

Alternative Academic Calendar for 8 weeks

Upper Primary

(Classes VI - VIII)

2020-21



State Council of Educational Research and Training, Telangana, Hyderabad.

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Telugu – First Language

| సామర్థ్యాలు – అభ్యసన ఫలితాలు | ప నరులు | వ్యూహాలు / కృత్యాలు |
|------------------------------|----------------------|-----------------------------------|
| • గేయము, కథ, ఆధునిక | • ఎస్.సి.ఇ.ఆర్.టి. | ఐదవ వారం |
| పద్యాలను ధారాళంగా | పెబ్సైట్ | • "అభినందన" పార్యాంశ బోధన. |
| చదువడం, అర్థం | 6 | ఆరవ వారం |
| చేసుకోగలగడం. | ತಿಲುಗು | • "అభినందన" పాఠంలోని |
| • గేయ సారాంశం, పద్య | ప్రథమభాష | అభ్యాసాలసాధన. |
| తాత్పర్యాలు, కథను | 3000000 | ఏడవ వారం |
| సొంతమాటల్లో చెప్పగలగడం, | y • 3 | 27 E |
| రాయగలగడం. | • కృత్యపత్రాలు | • "స్నేహబంధం" పార్యాంశ బోధన. |
| • అపరిచిత గేయాలు, | | ఎనిమిదవ వారం |
| గద్యాంశాన్ని చదివి అర్థం | | • "స్నేహబంధం" పాఠంలోని |
| చేసుకోవడం, ప్రశ్నలకు | | అభ్యాసాలసాధన. |
| జవాబులివ్వగలగడం. | | తొమ్మిదవ వారం |
| • ఇచ్చిన ప్రశ్నలకు | | • "స్పేహబంధం" పాఠానికి చెందిన |
| జవాబులను సొంతమాటల్లో | | _అ కృత్యపత్రాల సాధన. |
| ವಿವರಿಂವಿ ರాಯಗಲಗడಂ. | | పదవ వారం |
| • అభినందనలు తెలుపుతూ | | - |
| గేయాన్ని పొడిగించగలగడం, | | • "వర్షం" పార్యాంశ బోధన. |
| ఊహించి సృజనాత్మక | | పదకొండవ వారం |
| సంభాషణలను రాయగలగడం, | | • "వర్షం" పాఠంలోని అభ్యాసాల |
| ప్రకృతి దృశ్యాలను వర్ణించి | | సాధన. |
| వ్యాసాలను రాయగలగడం. | | పన్నెండవ వారం |
| • సందర్భోచితంగా పదాలకు | | • "వర్షం" పాఠానికి చెందిన |
| అర్థాలను, పర్యాయపదాలను | | కృత్యపత్రాల సాధన. |
| గ్రహించగలగడం. | | · |
| • ఇచ్చిన పదాలకు అర్ధాలను, | | |
| సొంతవాక్యాలను | | |
| రాయగలగడం. | | |

CLASS – VI Telugu – Second Language

| సామర్థ్యాలు – అభ్యసన ఫలితాలు | | వనరులు | | | వ్యూహాలు / కృత్యాలు | | |
|------------------------------|--------------------------|--------|-----------------|---|--------------------------|--|--|
| • | చిత్రాల ఆధారంగా | • | ఎస్.సి.ఇ.ఆర్.టి | | ఐదవ వారం | | |
| | మాట్లాడగలగడం. | | పెట్సైట్ | | • "కమలం" పాఠానికి చెందిన | | |
| • | గేయాలను విని అర్థం | • | 6వ తరగట | 3 | కృత్యపత్రాల సాధన. | | |
| | చేసుకోవడం. | | తెలుగు | | ఆరవ వారం | | |
| • | గేయాలలోని కీలకపదాలను | | ద్వితీయభాష | | • "ఈక" పార్యాంశ బోధన, | | |
| | గుర్తించడం. | | పాఠ్యపుస్తకం | | అభ్యాసాల సాధన. | | |
| • | పార్యాంశంలోని | • | కృత్యపత్రాలు | | <u>ఏడవ వారం</u> | | |
| | కీలకపదములోని అక్షరాలను | | | | • "ఈక" పాఠానికి చెందిన | | |
| | విడిగాను, వర్ణమాలలోను, | | | | కృత్యపత్రాల సాధన. | | |
| | పదాలలోను గుర్తించడం. | | | | ఎనిమిదవ వారం | | |
| • | - అక్షరాలను స్పష్టంగా | | | | • "పడవ" పార్యాంశ బోధన, | | |
| | పలుకగలగడం. | | | | అభ్యాసాల సాధన. | | |
| • | పార్యాంశంలో నేర్చకున్న | | | | తొమ్మిదవ వారం | | |
| | అక్షరాలతో ఏర్పడిన పదాలను | | | | • "పడవ" పాఠానికి చెందిన | | |
| | చదువగలగడం. | | | | కృత్యపత్రాల సాధన. | | |
| - | | | | | పదవ వారం | | |
| | నేర్చుకున్న అక్షరాలను, | | | | • "శనగ" పార్యాంశ బోధన, | | |
| | వీటితో ఏర్పడిన పదాలను | | | | అభ్యాసాల సాధన. | | |
| | అందంగా తప్పులు లేకుండా | | | | పదకొండవ వారం | | |
| | రాయగలగడం. | | | | • "శనగ" పాఠానికి చెందిన | | |
| • | ఇచ్చిన అక్షరాలతో సొంతంగా | | | | కృత్యపత్రాల సాధన. | | |
| | పదాలు రాయగలగడం. | | | | <u>పస్పెండవ వారం</u> | | |
| | | | | | • ఇంతవరకు బోధించిన పాఠాల | | |
| | | | | | ఆధారంగా అక్షరాలకు చెందిన | | |
| | | | | | పదజాల నిర్మాణం, చదువడం, | | |
| | | | | | రాయడం గురించిన పునశ్చరణ. | | |

Hindi – First Language

Hindi – Second Language

| सीखने की संप्राप्तियाँ | स्त्रोत/संसाधन | प्रस्तावित गतिविधियाँ |
|--|---|--|
| | | (बच्चे इन गतिविधियों को अभिभावक |
| | | /शिक्षक की मदद से करेंगे) |
| चित्र के बारे में बातचीत करेंगे। अभिनययुक्त पठन पाठन करेंगे। पाठ के पठित अंश पढ़कर उससे संबंधित प्रश्नों के उत्तर देंगे। कविता के आधार पर और दो पंक्तियों को जोड़ेंगे। वर्तनी शुद्ध करेंगे। पाठ से संबंधित चित्र बनाकर नाम लिखेंगे। | SCERT वेबसाइट SCERT कक्षा - 6 की पाठ्यपुस्तक 'हमारा गाँव, रेलवे स्टेशन, बाज़ार, मेरा परिवार, चिड़ियाघर' पाठ के वर्कशीटों का उपयोग करें। | पाठ्यपुस्तक के चित्रों के बारे में अभिनययुक्त पठन-पाठन करें। 'हमारा गाँव' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 6 पाठ्यपुस्तक के चित्रों की सहायता से बातचीत करें। चित्र पठन को रुचिपूर्वक देखें, सुनें अपनी प्रतिक्रिया दें। 'हमारा गाँव' पाठ के वर्कशीटों का अभ्यास करें। करें। सप्ताह - 7 'रेलवे स्टेशन' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 8 'रेलवे स्टेशन' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 9 'बाज़ार' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 10 'बाज़ार' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 11 'मेरा परिवार' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 11 'मेरा परिवार' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 12 'चिडियाघर' पाठ के वर्कशीटों का अभ्यास करें। |

CLASS – VI Urdu First Language

| بفته وارسر كرميال | ماخذ | | آموزشی ماحصل |
|---|---|----|--|
| (Week-wise activites) | (Sources) | | Learning Outcomes |
| پانچوان هفته هستق:"ریل اورقوی یجهین"کی تدریس | SCERT web site جماعت ششم کی اُردوکی | 公公 | کے طلبانظم/کہانی/مکالمےروانی سے پڑھ کر سمجھیں گے۔ |
| چھٹواں ھفتہ سبق:''ریل اور تو می سیجیتی'' کے مشغلوں کی مشق | دری کتاب(زبان اول) مشغلاتی پرپے | ☆ | ہ مصرعوں کا مطلب اپنے الفاظ میں بیان کر سکیں گے۔ گے۔ ہ متن کے کلیدی ٹکات کی نشاند ہی کر سکیں گے۔ |
| ساتواں هفته سبق" ریل اور قوی سیجیق" ہے متعلق مشغلاتی | | | ان دیکھامتن بڑھ کرسوالوں کے جواب لکھیں گے۔ |
| پرچوں کی مثق آ ٹھواں ھفت ھ | | | ہے۔ اپنے دوست کوخط لکھنے کے قابل بن سکیں گے۔ ہے۔ اضداداور مرکب الفاظ کی شناخت کرسکیں |
| ا سبق 'سکھ دکھ کافرق'' کی تدریس اللہ کا درائیں کے درائیں کا درائی | | | گے۔ ﷺ موقع ومحل کی مناسبت سے الفاظ کے معنی مترادفات سبھنے کے قابل ہوں گے اور ان |
| اسبق: «سکوده کافرق" کے متعلوں کی مثق اللہ اللہ اللہ اللہ اللہ اللہ اللہ الل | | | الفاظ کوجملوں میں استعال کریں گے۔ |
| الله الله الله الله الله الله الله الله | | | |

| گیارهوانهفته | 🕁 قو می پیج بی کے فروغ پرایک مضمون لکھیں گے۔ |
|--|---|
| مبتن 'وادی گنگامی ایک رات' کی تدریس ایک رات' کی تدریس ایک مین ایک رات کا مین ایک رات کا مین مین ایک رات کا مین | ا تھے کام کی تعریف کرتے ہوئے توصفی مضمون کلھیں گے۔ |
| ہے سبق:''وادئ گنگامیں ایک رات'' کے مشغلوں کی مشق | |

English

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers |
|--|---|--|
| becomes familiar with the poems in English through input- rich environment, picture interaction, discussion, etc. responds to the variety of questions on familiar poem verbally in whatsapp group responds to the variety of questions on Discourse construction verbally in whatsapp group constructs written discourse given by teachers. Suggested Discourse Description Conservation of Environment | SCERT Telangana Class 6 textbook Website - www.scert.telangana.gov.in or http://scert.telangana.gov.in/ | WEEK 5 Integration of LSRW READING A. I Want Peace Learner reads the poem I Want Peace individually. Refers to dictionary where needed Listening and Speaking Learner discusses on the poems; Theme Location Character It's wishes Learner discusses discourse features of Description Grammar and Vocabulary Learner attempts textual exercise given at the end of lesson. Uses conventions of writing in the discourses given by teachers WEEK 6 |
| • becomes familiar with the prose in English through | SCERT Telangana Class 6 textbook | Integration of LSRW Reading C. Grand Contest in the Forest |

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers |
|---|--|---|
| input- rich environment, picture interaction, discussion, etc. • responds to the variety of questions on familiar text verbally in whatsapp group • responds to the variety of questions on Discourse construction verbally in whatsapp group • constructs written discourse given by teachers. Suggested Discourse Conversation between the Great One and the animals | Website - www.scert.telangana.gov.in or http://scert.telangana.gov.in/ Creative Commomns | Learner reads the text chunks as instructed by teacher, records audio and shares in whatsapp group Teacher encourages learner to speak about wild and domestic animals, audio record and share in groups Listening and Speaking Learner discusses the text; Theme Location Characters Major events Actions of main characters etc Learner discusses discourse features of Conversation Grammar and Vocabulary Learner attempts textual exercise given at the end of lesson Practices editing in the passages given by the teachers Uses conventions of writing in the discourses Writing Learner drafts a Conversation on the given topic and shares in the whatsapp group. |
| The learner -becomes familiar with the prose in English through | SCERT Telangana Class 6 textbook Website - www.scert.telangana.gov.in | WEEK 7 Unit 2 READING A. Telangana, The Pride of the People |

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers |
|--|---|--|
| input- rich environment, picture interaction, discussion, etc. • responds to the variety of questions on familiar text verbally in whatsapp group • responds to the variety of questions on Discourse construction verbally in whatsapp group • constructs written discourse given by teachers. Suggested Discourse Biographical Sketch of any famous person from Telangana | or http://scert.telangana.gov.in/ | |
| | | Constructs the Discourses given by teachers |
| The learner - • becomes familiar with the prose in English through | SCERT Telangana Class 6 textbook | WEEK 8 Unit 2 READING A. Telangana, The Pride of the People |
| input- rich environment, picture interaction, discussion, etc. | Website - www.scert.telangana.gov.in or | (Contd) Learner reads the remaining part of the text in suggested |

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers |
|--|---|---|
| responds to the variety of questions on familiar text verbally in whatsapp group responds to the variety of questions on Discourse construction verbally in whatsapp group constructs written discourse given by teachers. Suggested Discourse Conversation on the festivals of Telngana | http://scert.telangana.gov.in/ Creative Commons | chunks individually. Refers to dictionary where needed Listening and Speaking Learner discusses the text; Theme Location Characters Major events Actions of main characters etc. Learner discusses discourse features of Conversation Grammar and Vocabulary Learner attempts some of the textual exercise given at the end of lesson Practices editing in the passages given by the teachers Uses conventions of writing in the discourses Writing Constructs the Discourses on the given topic and shares in the whatsapp group. |
| The learner - • becomes familiar with the poems in English through input-rich environment, | SCERT Telangana Class 6 textbook Website - www.scert.telangana.gov.in or http://scert.telangana.gov.in/ | WEEK 9 Integration of LSRW READING B. In the Bazaars of Hyderabad Learner reads the poem in suggested chunks individually. |

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers |
|---|---|--|
| picture interaction, discussion, etc. • responds to the variety of questions on familiar poem verbally in whatsapp group • responds to the variety of questions on Discourse construction verbally in whatsapp group • constructs written discourse given by teachers. Suggested Discourse Narration | | Refers to dictionary where needed Listening and Speaking Learner discusses on the poem; Theme Location Characters Major events Actions of main characters etc Learner discusses discourse features of Narration |
| A Visit to a market | | Grammar and Vocabulary Learner attempts textual exercise given at the end of lesson Uses conventions of writing in the discourses Writing Constructs the Discourses given by teachers |
| becomes familiar with the prose in English through input- rich environment, picture interaction, discussion, etc. responds to the variety of questions on familiar text verbally in whatsapp group | SCERT Telangana Class 6 textbook Website - www.scert.telangana.gov.in or http://scert.telangana.gov.in/ Creative Commomns | WEEK 10 Integration of LSRW Reading C. Bammera Pothana, the jewel of Telugu Literature Learner reads the text chunks as instructed by teacher, records audio and shares in whatsapp group Teacher encourages learner to speak about poets, singers and actors and audio record and share in groups |

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers |
|--|---|---|
| responds to the variety of questions on Discourse construction verbally in whatsapp group Constructs written discourse given by teachers. Suggested Discourse Notice for Poetry Competition | | Listening and Speaking Learner discusses on the text; Theme Location Characters Major events Actions of main characters etc Learner discusses discourse features of Notice Grammar and Vocabulary Learner attempts textual exercise given at the end of lesson Practices editing in the passages given by the teachers Writing Learner drafts a Notice on the given topic and shares in |
| The learner - • becomes familiar with Prose in English through input-rich environment, picture interaction, discussion, etc. • responds to the variety of questions on familiar text verbally in whatsapp group • responds to the variety of questions on | SCERT Telangana Class 6 textbook Website - www.scert.telangana.gov.in or http://scert.telangana.gov.in/ | the whatsapp group. WEEK 11 Unit 3 READING A. What can a Dollar and Eleven Cents Do? Learner reads the part of text in suggested chunks individually. Refers to dictionary where needed Listening and Speaking Learner discusses the text; Theme |

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers |
|---|--|--|
| Discourse construction verbally in whatsapp group Constructs written discourse given by teachers. Suggested Discourse Conversation between | | Location Characters Major events Actions of main characters etc. Learner discusses discourse features of Conversation |
| Tess and the person at Medical Shop | | Grammar and Vocabulary Learner attempts some of the textual exercise given at the end of lesson Practices editing in the passages given by the teachers Uses appropriate discourse markers while constructing the discourse Writing Constructs the Discourses given by teachers |
| becomes familiar with Prose in English through input-rich environment, picture interaction, discussion, etc. responds to the variety of questions on the features of a Play Script verbally in whatsapp group responds to the variety of questions on | SCERT Telangana Class 6 textbook Website - www.scert.telangana.gov.in or http://scert.telangana.gov.in/ Creative Commons | WEEK 12 READING A. What can a Dollar and Eleven Cents Do? (Contd) Learner reads the remaining text in suggested chunks individually. Refers to dictionary where needed Listening and Speaking Learner discusses the text; Theme Location |

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers |
|-----------------------------|------------------|---|
| Discourse construction | | Characters |
| verbally in whatsapp | | Major events |
| group | | |
| • Constructs written | | Actions of main |
| discourse given by | | characters etc. |
| teachers. | | Learner discusses the |
| Suggested Discourse | | features of a Letter |
| Letter Writing | | Writing |
| Tess' letter to Dr. Carlton | | |
| Armstrong | | Grammar and |
| | | Vocabulary Learner attempts remaining textual exercise given at the end of lesson Practices editing in the passages given by the teachers Uses appropriate discourse markers while constructing the discourse |
| | | Writing |
| | | Constructs the Discourses |
| | | given by teachers |

Mathematics

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers |
|----------------------|---|---|
| | GO THRTOUGH TSAT ,SIET,CIET lessons related to this (link should be given)Digital content developed by OER. (link should be given)textbookWORKSHEET | Week 5 Activity 1 Interaction may be initiated about numbers, Comparison of numbers; Place value (recapitulation and extension); connectives: number operations involving large numbers up to a maximum of 6 digits in the answer (This would include conversions of units of length & mass from the larger to the smaller units). Activity 2: Watch videos and read the textbook and (digital content related to this through given links) to understand about numbers, Comparison of numbers; Place value (recapitulation and extension); connectives: number operations involving large numbers up to a maximum of 6 digits in the answer (This would include conversions of units of length & mass from the larger to the smaller units). Activity 3: Students may be sent some work sheets related to above concepts and asked to read the text to understand the concept asked to complete it by answering to the questions in it. (monitor by team leader and teacher)then after one interaction by team leader and teacher for to encourage students to complete work sheet. Activity 4: Students may be asked to create or collect some |
| | | problems like given in the worksheet and solve. |

| | | Week-wise Suggestive Activities |
|----------------------------|------------------------------|--|
| Learning | Source/Resources | (to be guided by Parents with the |
| Outcomes | 2011/06/21030 | help of teachers |
| Week 6 | GO THRTOUGH | Week 6 |
| 2.Whole numbers: | TSAT ,SIET,CIET lessons | |
| Learners can understand | related to this | Activity 1 Interaction may be |
| | (link should be given). | initiated about Natural |
| • natural numbers, whole | Digital content developed by | numbers, whole numbers. |
| numbers. | OER. (link should be given). | Properties of numbers (closure, |
| • properties of numbers | textbook | commutative, associative, |
| (closure, commutative, | WORKSHEET | distributive, additive identity, |
| associative, distributive, | | multiplicative identity). |
| additive identity, | | Representing the results |
| multiplicative identity). | | obtained from operations with |
| • representing the results | | whole numbers on Number line. |
| obtained from operations | | Utility of properties in |
| with whole numbers on | | fundamental operations |
| Number line. | | A adding to a second all and 1 |
| • utility of properties in | | Activity 2: watch videos and |
| fundamental operations. | | read the textbook and (digital |
| r | | content related to this through |
| | | given links) to understand about Natural numbers, whole |
| | | numbers. |
| | | Properties of numbers (closure, |
| | | commutative, associative, |
| | | distributive, additive identity, |
| | | multiplicative identity). |
| | | Number line. Seeing patterns, |
| | | identifying and formulating |
| | | rules to be done by children. |
| | | Utility of properties in |
| | | fundamental operations |
| | | • |
| | | Activity 3: Students may be |
| | | sent some work sheets related to |
| | | above concepts and asked to |
| | | read the text to understand the |
| | | concept .asked to complete it by |
| | | answering to the questions in |
| | | it.(monitor by team leader and |
| | | teacher)then after one |
| | | interaction by team leader and |
| | | teacher for to encourage |
| | | students to complete work |
| | | sheet. |
| | | Activity 4: Students may be |
| | | asked to create or collect some |
| | | problems like given in the |
| | | worksheet and solve. |
| | | STREET WITE BOTTO |
| | | |
| | | |
| | | |

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers |
|--|---|---|
| Week 7 3. Playing with Numbers: Learners can understand • consolidating divisibility rules of 2,3,5,6,9,10. • multiples and factors, Even/odd numbers, prime/composite numbers, Co-prime numbers. | GO THRTOUGH TSAT ,SIET,CIET lessons related to this (link should be given)Digital content developed by OER. (link should be given)textbookWORKSHEET | Activity 1 Interaction may be initiated about Consolidating divisibility rules of 2,3,5,6,9,10. Multiples and factors, Even/odd numbers, prime/composite numbers, Coprime numbers. Activity 2: watch videos and read the textbook and (digital content related to this through given links) to understand about Consolidating divisibility rules of 2,3,5,6,9,10. Discovering divisibility rules of 4,8,11 through observing patterns. Multiples and factors, Even/odd numbers, prime/composite numbers, Coprime numbers. Activity 3: Students may be sent some work sheets related to above concepts and asked to read the text to understand the concept .asked to complete it by answering to the questions in it.(monitor by team leader and teacher)then after one interaction by team leader and teacher for to encourage students to complete work sheet. Activity 4: Students may be asked to create or collect some problems like given in the worksheet and solve. |
| Week 8 Playing with Numbers: | GO THRTOUGH TSAT ,SIET,CIET lessons | Week 8 |
| prime factorization, every number can be written as products of prime factors. | related to this (link should be given)Digital content developed by OER. (link should be given)textbookWORKSHEET | Activity 1 Interaction may be initiated about Prime factorization, every number can be written as products of prime factors. HCF and LCM, prime factorization and division method. |

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers |
|---|---|---|
| HCF and LCM, prime factorization and division method. property: LCM × HCF = product of two numbers. | | Property: LCM × HCF = product of two numbers. LCM & HCF of co-primes. Importance of Zero, and its properties |
| LCM & HCF of co-primes. • importance of Zero, and its properties | | Activity 2: watch videos and read the textbook and (digital content related to this through given links) to understand about Prime factorization, every number can be written as products of prime factors. HCF and LCM, prime factorization and division method. Property: LCM × HCF = product of two numbers. • LCM & HCF of co-primes. Importance of Zero, and its properties |
| | | Activity 3: Students may be sent some work sheets related to above concepts and asked to read the text to understand the concept .asked to complete it by answering to the questions in it.(monitor by team leader and teacher)then after one interaction by team leader and teacher for to encourage students to complete work sheet. |
| | | Activity 4: Students may be asked to create or collect some problems like given in the worksheet and solve. |
| Week 9 Integers: Learners can understand • how negative numbers arise, models of negative numbers, connection to daily life, ordering of negative numbers, representation of negative numbers on number line. | GO THRTOUGH TSAT ,SIET,CIET lessons related to this (link should be given)Digital content developed by OER. (link should be given)textbookWORKSHEET | Week 9 Activity 1 Interaction may be initiated about How negative numbers arise, models of negative numbers, connection to daily life, ordering of negative numbers, representation of negative numbers on number line. Children to see patterns, identify and formulate rules. Understanding the definition of |

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers |
|---|------------------|---|
| children to see patterns, identify and formulate rules. understand the definition of integers, identification of integers on the number line. understand that the addition of negative integer reduces the value of the number. | | integers, identification of integers on the number line. (Understanding that the addition of negative integer reduces the value of the number). • Comparison of integers, ordering of integers. |
| comparison of integers, ordering of integers. | | Activity 2: watch videos and read the textbook and (digital content related to this through given links) to understand about How negative numbers arise, models of negative numbers, connection to daily life, ordering of negative numbers, representation of negative numbers on number line. Children to see patterns, identify and formulate rules. Understanding the definition of integers, identification of integers, identification of integers, or the number line. Operation of addition and subtraction of integers, showing the operations on the number line (Understanding that the addition of negative integer reduces the value of the number). Comparison of integers, ordering of integers. |
| | | Activity 3: Students may be sent some work sheets related to above concepts and asked to read the text to understand the concept .asked to complete it by answering to the questions in it.(monitor by team leader and teacher)then after one interaction by team leader and teacher for to encourage students to complete work sheet. |
| | | Activity 4: Students may be asked to create or collect some problems like given in the worksheet and solve. |

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers |
|---|---|---|
| Week 10 Basic geometrical ideas (2-D): Students can understand introduction to geometry. Its linkage with and reflection in everyday experience. line, line segment, ray. open and closed figures. interior and exterior of closed figures. curvilinear and linear boundaries | GO THRTOUGH TSAT ,SIET,CIET lessons related to this (link should be given)Digital content developed by OER. (link should be given)textbookWORKSHEET | Week 10 Activity 1: Interaction may be initiated about • Introduction to geometry. Its linkage with and reflection in everyday experience. • Line, line segment, ray. • Open and closed figures. • Interior and exterior of closed figures. • Curvilinear and linear boundaries |
| | | Activity 2: watch videos and read the textbook and (digital content related to this through given links) to understand about • Introduction to geometry. Its linkage with and reflection in everyday experience. • Line, line segment, ray. • Open and closed figures. • Interior and exterior of closed figures. • Curvilinear and linear boundaries |
| | | Activity 3: Students may be sent some work sheets related to above concepts and asked to read the text to understand the concept .asked to complete it by answering to the questions in it.(monitor by team leader and teacher)then after one interaction by team leader and teacher for to encourage students to complete work sheet. |
| | | Activity 4: Students may be asked to create or collect some problems like given in the worksheet and solve. |
| Week 11 Basic geometrical ideas (2-D): Students can understand | GO THRTOUGH TSAT ,SIET,CIET lessons related to this (link should be given). | Week 11 Activity 1: Interaction may be initiated about Angle — Vertex, arm, interior and exterior, |

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers |
|--|---|--|
| angle — Vertex, arm, interior and exterior, triangle — vertices, sides, angles, interior and exterior, altitude and median. circle — Centre, radius, diameter, interior and exterior, arc, chord, sector, segment, semicircle, | Digital content developed by OER. (link should be given)textbookWORKSHEET | Triangle — vertices, sides, angles, interior and exterior, altitude and median. Circle — Centre, radius, diameter, interior and exterior, arc, chord ,sector, segment, semicircle, circumference, |
| circumference, | | Activity 2: watch videos and read the textbook and (digital content related to this through given links) to understand about Angle — Vertex, arm, interior and exterior, • Triangle — vertices, sides, angles, interior and exterior, altitude and median. • Circle — Centre, radius, diameter, interior and exterior, arc, chord, sector, segment, semicircle, circumference, |
| | | Activity 3: Students may be sent some work sheets related to above concepts and asked to read the text to understand the concept .asked to complete it by answering to the questions in it.(monitor by team leader and teacher)then after one interaction by team leader and teacher for to encourage students to complete work sheet. |
| | | Activity 4: Students may be asked to create or collect some problems like given in the worksheet and solve. |
| Week 12 Measures of Lines and Angles: Students can understand • measure of Line segment. • measure of angles. • types of angles- acute, obtuse, right, straight, reflex, complete and zero angle. | GO THRTOUGH TSAT ,SIET,CIET lessons related to this (link should be given)Digital content developed by OER. (link should be given)textbookWORKSHEET | Week 12 Activity 1 :Interaction may be initiated about Measure of Line segment. • Measure of angles. • Types of angles- acute, obtuse, right, straight, reflex, complete and zero angle. |

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers |
|----------------------|------------------|--|
| | | Activity 2: watch videos and read the textbook and (digital content related to this through given links) to understand about Measure of Line segment. • Measure of angles. • Types of angles- acute, obtuse, right, straight, reflex, complete and zero angle. |
| | | Activity 3: Students may be sent some work sheets related to above concepts and asked to read the text to understand the concept .asked to complete it by answering to the questions in it.(monitor by team leader and teacher)then after one interaction by team leader and teacher for to encourage students to complete work sheet. |
| | | Activity 4: Students may be asked to create or collect some problems like given in the worksheet and solve. |

General Science

| Learning outcomes | Source / Resources | Week-wise suggestive activities (to be guided by Parents with the help of teachers) |
|--|---|---|
| identifies magnetic and non-magnetic objects. differentiates the magnetic and non-magnetic objects. explains about the properties of magnets. draws the different shapes of magnets. performs the activities of finding the poles of the magnet, making its own magnetic compass and identifying earth as a magnet. applies the knowledge of magnets in their daily life. appreciates the magnetic behaviour of the earth. | General Science Textbook for Class VI https://scert.telangana.gov. in/pdf/publication/ebooks2 019/6%20general%20scie nce%20em%202020- 21.pdf SCERT Worksheets Level -2 for class 6 (WS No 9 - 16) | PLAYING WITH MAGNETS WEEK 5 The learner can be asked to Identify the magnetic and non-magnetic objects. Draw the different shapes of magnets. Do the activities to find the poles of a bar magnet. Find the directions with a bar magnet. Do the activities to know the attraction and repulsion between two magnets. WEEK 6 The learner can be asked to Perform activity to identify the earth as a magnet. Identify the given object as magnet or not, by using bar magnet. Perform activities to make his/her own magnet and magnetic compass. Project work: Collect information on usage of magnets in their daily life. The learner can be asked to conduct activity of magnetic induction. |

| Learning outcomes | Source / Resources | Week-wise suggestive activities (to be guided by Parents with the help of teachers) |
|---|---|--|
| identifies different habitats of animals and plants. explains about habitat; several organisms living in different regions in the pond, house, tree, orchard. gives examples to organisms living in different habitations draws the pictures of the pond and tree and identifies different regions in the pond. shows concern towards nature by not destroying the habitations. | General Science Textbook for Class VI https://scert.telangana.gov. in/pdf/publication/ebooks2 019/6%20general%20scie nce%20em%202020- 21.pdf https://www.youtube.com/ watch?v=oV0t4NtGYHU SCERT Worksheets Level -2 for class 6 (WS No 33-39) • https://www.youtube.c om/watch?v=GsHFSL UwEsg • https://www.youtube.c om/watch?v=6i8FFJ_s J6M • https://www.youtube.c om/watch?v=7mhGCc JNI38 | HABITAT WEEK 7 The learner can be asked to Identify the different habitats in their surroundings. https://www.youtube.com/watch?v=GsHFSLUwEsg watch the video and note down the different regions of the pond and the organisms living there. https://www.youtube.com/watch?v=6i8FFJ_sJ6M watch the video and note down the different regions of the tree and the organisms living there. Project work: Observe and note down the different organisms living in their house and orchard. https://www.youtube.com/watch?v=7mhGCcJN138 Watch the video and note down the characteristics / adaptations in terrestrial and aquatic plants. Think and discuss with your family members how a good unharmed habitat leads to a better life for us. |

| Learning outcomes | Source / Resources | Week-wise suggestive activities (to be guided by Parents with the help of teachers) |
|---|---|---|
| The learner • identifies the natural and manmade mixtures. • explains the different methods of separating substances. • draws the pictures of the different methods of separating substances. • applies the knowledge of separating substances in their daily life. | General Science Textbook for Class VI https://scert.telangana.gov. in/pdf/publication/ebooks2 019/6%20general%20scie nce%20em%202020- 21.pdf https://www.youtube.com/ watch?v=oV0t4NtGYHU SCERT Worksheets Level -2 for class 6 (WS No 40- 48) https://youtu.be/9ehX9n F0RHE?t=37 https://www.youtube.co m/watch?v=xxNfJLMN S4E https://www.youtube.co m/watch?v=sDeCg6FN uPg https://www.youtube.co m/watch?v=sDeCg6FN uPg | |
| | | need more than one separation method. |

| Learning outcomes | Source / Resources | Week-wise suggestive activities (to be guided by Parents with the help of teachers) |
|--|---|---|
| The learner | General Science Textbook for Class VI | FIBRE TO FABRIC WEEK 10 |
| • identifies the types of fabric. | https://scert.telangana.gov. in/pdf/publication/ebooks2 019/6%20general%20scie | The learner is asked toIdentify the things made of different fabrics. |
| classifies the natural and artificial fabric. | nce%20em%202020- 21.pdf | pull out the threads from the fabric and identify yarn and fibre. |
| explains the stages | • https://www.youtube.c om/watch?v=orKBbm 91J1s | collect some natural and artificial fabrics to observe the characteristics. |
| in making of cotton and jute fabric. | | Make yarn from cotton https://www.youtube.com/watch ?v=orKBbm9IJ1s Watch the video and note down the |
| appreciates the hard work and creativity of people involved in making fabrics. | • https://www.youtube.c om/watch?v=XBc5i8H twNc | ginning, spinning process. WEEK 11 • https://www.youtube.com/watch ?v=XBc5i8HtwNc Watch the video and explain the making of jute yarn. |
| | • https://youtu.be/90HbJ Q90hfY?t=72 | • https://youtu.be/9OHbJQ90hfY? t=72 Watch the video and write a brief note on powerloom and handweaving. |
| | | • Weave their own mat using coconut leaves and paper strips. |
| | | Think and discuss how the polythene bags are hazardous to the environment. |
| | | • Prepare and use their own cloth / jute bags. |

| Learning outcomes | Source / Resources | Week-wise suggestive activities (to be guided by Parents with the help of teachers) |
|--|--|--|
| The Learner identifies the parts of a plant. differentiates tap root and fibrous root; reticulate and parallel venation. explains the functions of the parts of the plant. draws the diagram of plant parts; leaf | General Science Textbook for Class VI https://scert.telangana.gov. in/pdf/publication/ebooks2 019/6%20general%20scie nce%20em%202020- 21.pdf • https://www.youtube.co m/watch?v=UW7nWqG KqdY | PLANTS - PARTS AND THEIR FUNCTIONS WEEK 12 The learner asked to Collect and identify the parts of a plant.\ Collect different plants and identify the parts in them. Identify the type of root system in the above collected plants https://www.youtube.com/watch?v=UW7nWqGKqdY Watch the video and conduct the activity to know the absorption of water through roots. Draw and identify the parts of a leaf. |

Social Studies

| Learning Outcomes | Sources/resources | Week wise suggestive activities (to be guided by parents with the help of teachers) |
|---|---|--|
| Students | SCERT Text Book | <u>WEEK - 5</u> |
| describe the physical features of the hills nearby them. tell the differences between hills and mountains. explain the physical features of the plateaus. explain why there is high population in the plains. identify the location of Deccan plateau and Dokur explain the physical features of Plateau explain the benefits of chain ponds explain the sustainable land use policy explain the need for transport and market facilities for the development of a region. tell the geographical differences between a | Physical map of Telangana state. T-SAT videos Physical map of India Atlas Lesso ns telecast through Doordarshan Yadagiri. | 3. Land Forms(Part -A) Students Locate the Himalayas and the Aravallis in India map and colour them. Locate and colour the Deccan Plateau and Western Ghats in the out line map of India. Locate and colour different plains in India map. 4.Dokur -A Village on the Plateau. Students Compare physical features of Dokur with your village. Write the uses of tanks. Observe the tank in your village and draw it. Prepare a list of food and commercial crops Collect the reasons for migrations in your village. |
| Mountain and Plateau. | | |

| Learning Outcomes | Sources/resources | Week wise suggestive activities (to be guided by parents with the help of teachers) |
|--|--|---|
| locate the hilly areas in Telangana Map. explain the agricultural methods of people living in hilly areas and koyas. explain life style of koyas. tell the forest products used by the people of hilly areas. explain the relationship between bamboo and Koyas' lifestyle. analyse the changes in the lives of hill people due to modernity. | SCERT Text Book Physical & Political map of India. T-SAT videos Lessons telecast through Doordarshan Yadagiri. News papers | WEEK - 6 5.Penugolu - A Village on the Hills Students Draw Telangana Map and locate Jayashankar and Mulugu Districts with boundaries. Collect information regarding methods of cultivation between their village and Penugolu. Collect information about the activities done by koyas for livelyhood. Compare the life style of Koyas in the past to the present. |
| Students explain the nomadic life. describe the way how the earliest people discovered fire analyze the efforts of the Early human in growing new plants. define a Tribal society. give examples to Tribal societies. | SCERT Text Book T-SAT videos Lessons telecast through Doordarshan Yadagiri Political map of Telangana. | WEEK – 7 6. From Gathering Food to Growing Food – The Earliest People Students Try and light the cotton, just as The earliest people created fire Write a report comparing the method of cultivation of the earliest people with present method of cultivation. 7. Community Decision Making in a Tribe. |

| Learning Outcomes | Sources/resources | Week wise suggestive activities (to be guided by parents with the help of teachers) |
|---|---|--|
| explain the characteristics of a tribal society. explain the powers of Gond Panch. explain the differences between present Gram panchayats and Gond Panch. explain the duties of village headman (Patla). compare the duties of village headman (Patla) and Sarpanch of their area. Students explain the concepts of 'Gram Sabha, Mandal Parishad and Zilla Parishad, | SCERT Text Book T-SAT videos | Collect the information about the language, customs, festivals and lifestyle of Tribals. Collect the pictures of different tribes. Write the activities of your local body (Gram panchayat/ Muncipality) with the help of their parents. Prepare the list of functions of your local public representative (sarpanch/chairman) and prepare a table. WEEK – 8 Students |
| Nirmal Grama Puraskar etc., give examples for public amenities in their area. explain the formation of Grama Panchayat. analyse the functions of Grama Panchayat. compare and Contrast between Mandal Parishad and Zilla Parishad. | Lessons telecast through Doordarshan Yadagiri You tube lessons prepared by NCERT | A) Prepare some questions to interact with their ward member /Sarpanch to understand their work.B) Prepare a poster on important works of the panchayat and display in the class room.C) Conduct the programme 'Clean and Green' at home. |
| Students • classify the three kinds of municipal bodies depending upon the size of the population. | SCERT Text Book T-SAT videos Lessons telecast through Doordarshan Yadagiri | WEEK – 9 9. Local Self-Government in Urban Areas. Students Collect news clippings from news papers on the working of municipalities for a week and prepare a report. |

| Learning Outcomes | Sources/resources | Week wise suggestive activities (to be guided by parents with the help of teachers) |
|--|--|---|
| compare the election procedure between Grama Panchayat and Municipalities. distinguish between the functions of municipalities and panchayats. locate different Municipalities in their district map. differentiate the village from the city. explain the functions of different committees of Municipality. | Political maps of Telangana and concerned districts. | Conduct an interview two municipal workers and prepare a poster on their daily schedule and the problems they face. Visit any two amenities such as School and hospital provided by the Municipality and prepare a report on their condition. |
| explain the concepts of Diversity, Colonial, Culture, Patriotic etc., describes various forms of human diversity around them and develop healthy attitude. give two examples that reveal the diversity in their neighbourhood. explain the importance of 'Unity in Diversity' in India. describe the physical features of Thar desert and Sikkim state. locate Thar desert, Sikkim, Telangana, Punjab in India map. | SCERT Text Book T-SAT videos Lessons telecast through Doordarshan Yadagiri You tube lessons prepared by NCERT Physical and Political map of India. | WEEK – 10 10. Diversity in Our Society Students List out the food items they eat but their grand parents would not have known(Food, Dress, Games, Festivals). Collect pictures and contributions of freedom fighters of different regions and prepare a book containing their biographies. Prepare a table of similar items of different religions which depict unity. |
| Students | | <u>WEEK – 11</u> |
| • explain the daily work of women who go out to work in the fields and the problems faced by them. | SCERT Text BookT-SAT videos | 11.Towards Gender Equality Students |

| Learning Outcomes | Sources/resources | Week wise suggestive activities (to be guided by parents with the help of teachers) |
|---|---|---|
| prepare a list of some jobs men and women do separately. | Lessons telecast through Doordarshan Yadagiri | • Fill the table given in Text book page number 136 on their own and share their opinions through discussion. |
| analyse the nature and source of gender discrimination. explain the reasons for female foeticides. | Political map of India. | Prepare a list of things which they feel are discriminatory in the school. Collect information about |
| • give reasons for low literacy rate among women. | • Chart showing 2011 census of India. | dropouts from schools and discuss the reasons in the class room. |
| • tell the reasons for daughters are not given equal share of the property of the parents. | | room. |
| Students | | <u>WEEK – 12</u> |
| • differentiate between Hunter- gatherers society and Present day society. | SCERT Text BookT-SAT videosLessons telecast | 12.Religion and Society in Early Times |
| • explain the common characteristics of Jainism and Buddhism. | through Doordarshan Yadagiri | Students • Prepare a list of some religious |
| • give reasons for worshipping dead ancestors. | You tube lessons prepared by NCERT | practices of the people of Hunter- gatherers society and |
| • locate and colour the megalith areas in the map of India. | TVOZIKI | Present day society.Draw pictures of different modes of worship. |
| • give examples to the different religious customs that are practiced in their area. | | • Visit different places of worship in their area, interact with the Head priest with some questions, and prepare a report. |
| • explain the Harappan Culture. | | Prepare a list of religions in |
| describe the life style of people during the period of Vedas. | | India and the festivals celebrated by the people of various religions. |

Telugu – First Language

| సామర్థ్యాలు – అభ్యసన ఫలితాలు | వనరులు | వ్యూహాలు / కృత్యాలు |
|--------------------------------------|----------------------------|--|
| • ప్రాచీన నీతి పద్యాలను, శతక | • ఎస్.సి.ఇ.ఆర్.టి. | ఐదవ వారం |
| పద్యాలను, కథను ధారాళంగా | పెబ్సైట్ | • "చదువు" పార్యాంశ బోధన. |
| చదువడం, అర్థం | 7వ తరగతి | ఆరవ వారం |
| చేసుకోగలగడం. | ತಿಲುಗು | • "చదువు" పాఠంలోని |
| • పద్య తాత్పర్యాలను, కథను | | State Colonia Santa Calanta |
| సొంతమాటల్లో చెప్పగలగడం, రాయగలగడం. | ప్రథమభాష | అభ్యాసాలసాధన. |
| • అపరిచిత పద్యం, గద్యం చదివి | పాఠ్యపుస్తకం | <u>ఏడవ వారం</u> |
| ప్రశ్నలకు | • కృత్యపత్రాలు | • "నాయనమ్మ" పాఠ్యాంశ బోధన. |
| జవాబులివ్వగలగడం, | | ఎనిమిదవ వారం |
| కీలకపదాలను | | • "నాయనమ్మ" పాఠంలోని |
| గుర్తించగలగడం. | | అభ్యాసాల సాధన. |
| • వాక్యాలను చదివి అర్థం | | |
| చేసుకొని తఏ్పొప్పులను | | తొమ్మిదవ వారం |
| ಗುರ್ತಿಂచಗಲಗడం. | | • "నాయనమ్మ" పాఠానికి చెందిన |
| • పార్యాంశంలోని విషయం | | కృత్యపత్రాల సాధన. |
| ఆధారంగా ప్రశ్నలకు | | పదవ వారం |
| సమాధానాలను, కారణాలను | | • "శతకసుధ" పార్యాంశ బోధన. |
| వివరిస్తూ సొంతమాటల్లో | | పదకొండవ వారం |
| రాయగలగడం. ● లేఖలు, సూక్తులను | | |
| ರ್ಯಾಲಗಲಗಡು. | | 000 010 900000000000 •31 40-000 6100000 502 025600 |
| • సందర్భోచితంగా పదాలకు | | అభ్యాసాల సాధన. |
| అర్థాలను గ్రహించగలగడం, | | పన్నెండవ వారం |
| పదాలను వివరిస్తూ | | • "శతకసుధ" పాఠానికి చెందిన |
| రాయగలగడం, | | కృత్యపత్రాల సాధన. |
| పర్యాయపదాలు, నానార్థాలు | | |
| రాయగలగడం. | | |
| • సందర్భోచితమైన పదాలతో | | |
| ఖాళీలను పూరించగలగడం. | | |

Telugu – Second Language

| | వనరులు | వ్యూహాలు / కృత్యాలు |
|--|---|---------------------|
| పాఠ్యాంశాలలోని చిత్రాల ఆధారంగా మాట్లాడగలగడం. గేయాలను విని అర్ధం చేసుకోవడం, ప్రాసపదాలను, కీలకపదాలను చెప్పగలగడం. గేయాలలోని పాదాలను గుర్తించగలగడం, ఒత్తు అక్షరాలను, పదాలను చెప్పగలగడం. "శ్రే, దా, చై, జ్ఞ " ఈ ఒత్తులకు సంబంధించిన ద్విత్వ, సంయుక్తాక్షర పదాలను చదువగలగడం. సరళమైన వాక్యాలను చదివి అర్థం చేసుకోగలగడం. తప్పులు లేకుండా ఉక్తలేఖనం రాయగలగడం. ఒత్తుల పదాలను సొంతంగా రాయగలగడం. | ఎస్.సి.ఇ.ఆర్.టి. పెబ్సైట్ 7వ తరగతి తెలుగు ద్వితీయభాష పాఠ్యపుస్తకం | |

Hindi – First Language

| सीखने की संप्राप्तियाँ | स्त्रोत/संसाधन | प्रस्तावित गतिविधियाँ |
|--|-------------------------|--|
| | , and and | (बच्चे इन गतिविधियों को अभिभावक |
| | | (अञ्च इन गातायावया का जानमायक /शिक्षक की मदद से करेंगे) |
| | | /शिक्षक का नदद स करग) |
| • उन्मुखीकरण चित्र के बारे में | SCERT वेबसाइट | सप्ताह - 5 |
| बातचीत करेंगे। | SCERT कक्षा - 7 की | 'दादी माँ' पाठ के वर्कशीटों का अभ्यास |
| अभिनययुक्त पठन पाठन करेंगे। | पाठ्यपुस्तक | करें। |
| • देखी, सुनी, पढ़ी गई बातों को | 'दादी माँ, खानपान की | सप्ताह - 6 |
| अपनी भाषा में व्यक्त करेंगे। | बदलती तस्वीर, कठपुतली, | 'दादी माँ' पाठ के वर्कशीटों का अभ्यास |
| • चित्र पठन को स्वरूपिपूवर्क देखेंगे, | मिठाईवाला, चिड़िया की | करें। |
| सुनेंगे अपनी प्रतिक्रिया देंगे। | बच्ची' पाठ के वर्कशीटों | सप्ताह - 7 |
| • चित्र और संदर्भानुसार पाठ पढ़ेंगे। | का उपयोग करें। | 'खानपान की बदलती तस्वीर' पाठ के |
| • कविता और पाठ के पठन अंशों | | वर्कशीटों का अभ्यास करें। |
| को पढ़कर उससे संबंधित उत्तर | | सप्ताह - 8 |
| देंगें। | | 'खानपान की बदलती तस्वीर' पाठ के |
| • वर्तनी, वचन को समझकर लिखेंगे। | | वर्कशीटों का अभ्यास करें। |
| (पाठ्यांश) कवितांश के मुख्य शब्दों की पहचान करेंगे। | | सप्ताह - 9 |
| 1900 - DI V DANA | | 'कठपुतली' पाठ के वर्कशीटों का अभ्यास |
| पाठ से संबंधित सृजनात्मक अभिव्यक्ति को विभिन्न तरीकों | | करें। |
| में लिखेंगे। | | सप्ताह - 10 |
| • व्याकरण संबंधी प्रश्नों के उत्तर | | 'मिठाईवाला' पाठ के वर्कशीटों का |
| देंगे। | | अभ्यास करें। |
| | | सप्ताह - 11 |
| | | 'चिड़िया की बच्ची' पाठ के वर्कशीटों |
| | | का अभ्यास करें। |
| | | सप्ताह – 12 |
| | | 'चिड़िया की बच्ची' पाठ के वर्कशीटों |
| | | का अभ्यास करें। |
| | | one, companies allogo |
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Hindi – Second Language

| सीखने की संप्राप्तियाँ | स्त्रोत/संसाधन | प्रस्तावित गतिविधियाँ |
|--|---|---|
| | | (बच्चे इन गतिविधियों को अभिभावक |
| | | /शिक्षक की मदद से करेंगे) |
| चित्र के बारे में बातचीत करेंगे। अभिनययुक्त पठन पाठन करेंगे। पाठ के पठित अंश पढ़कर उससे संबंधित प्रश्नों के उत्तर देंगे। कविता के आधार पर और दो पंक्तियों को जोड़ेंगे। पाठ में आये नये शब्द, वचन, पद परिचय, पर्याय शब्दों को पहचानेंगे। वर्तनी शुद्ध करेंगे। पाठ से संबंधित चित्र बनाकर नाम तिखेंगे। | SCERT कक्षा - 7 की पाठ्यपुस्तक सच्चा दोस्त, हिंदी दिवस, अपना प्यारा भारत देश, पाठ के वर्कशीटों का उपयोग करें। | सप्ताह - 5 'सच्चा दोस्त' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 6 'सच्चा दोस्त' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 7 'हिंदी दिवस' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 8 'हिंदी दिवस' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 9 'हिंदी दिवस' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 10 'अपना प्यारा भारत देश' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 11 'अपना प्यारा भारत देश' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 11 'अपना प्यारा भारत देश' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 12 'अपना प्यारा भारत देश' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 12 'अपना प्यारा भारत देश' पाठ के वर्कशीटों का अभ्यास करें। |

CLASS – VII Urdu First Language

| بفته دارسر گرمیال | ماخذ | آموزشی ماحصل |
|---|--------------------------|--|
| (Week-wise activites) | (Sources) | Learning Outcomes |
| پانچواںھفته | SCERT web | 🖈 سبق روانی سے پڑھنا اور فہم حاصل کرنا۔ |
| 🖈 سبق: '' پچاچھکن کی عینک'' کی تدریس | 7 جماعت ہفتم کی اُردو کی | 🛪 نامعلوم نثر /نظم براه ه كرفهم حاصل كرنا اورسوالوں |
| چهثوانهفته | دری کتاب(زبان اول) | کے جواب ککھنا۔ |
| 🖈 سېق:" چچا چنگن کې مينک" کے مشغلوں کې مثق | آ مشغلاتی پرچ | 🖈 دیئے گئے اشعار کی بحوالہ مثن تشریح کرنا۔ |
| ساتوانهفته | | خودلکھٹا کے تحت سوالوں کے جواب اپنے الفاظ میں لکھنا۔ |
| ہے سبق'' چپا چھکن کی عینک'' سے متعلق مشغلاتی پر چوں کی مشق | | کے محاوروں اور کہاوتوں کو سمجھ کر موقع ومحل کے مناسبت سے روز مرہ زندگی میں استعمال کرنا۔ |
| آثهوانهفته | | ⇔ |
| 🖈 سبق 'روقی نامهٔ' کی تدریس | | 🕁 تثبیه اور استعارہ کی شناخت کرنے کے قابل |
| نوارهفته | | <i>ہ</i> ونا_ |
| 🖈 سبق:"رو فی نامهٔ" کے مشغلوں کی مثق | | 🖈 متن کے کلیدی نکات کی نشا ندہی کر سکیں گے۔ |
| دسوانهفته | | الفاظ کو جملوں میں استعمال کرنا ان |
| 🖈 سبق 'رونی نامه' ہے متعلق مشغلاتی پر چوں کی مشق | | الفاظ کے معنی متراد فات اور اضد ادلکھنا۔ |

| گیارهوانهفته | ہے۔ ان دیکھامتن پڑھ کرسوالوں کے جواب لکھیں سر |
|--|--|
| الله سبق' وإنداورتارك' كى تدريس الله الله الله الله الله الله الله الل | ے۔ اواکاری کریں گے۔ |
| 🖈 سبق: ''جانداورتارۓ' کے مشغلوں کی مشق | ہم املا الفاظ کے مختلف معنوں کو بجھ سکیں گے۔ ہم املا الفاظ کا مختلف مواقعوں پر کس طرح استعال کیاجا تا ہے بجھیں گے۔ |

English

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers |
|---|---|---|
| becomes familiar with the poems in English through input- rich environment, picture interaction, discussion, etc. responds to the variety of questions on familiar poem verbally in whatsapp group responds to the variety of questions on Discourse construction verbally in whatsapp group constructs written discourse given by teachers. Suggested Discourse Description Life in towns Life at countryside | SCERT Telangana Class 7 textbook Website - www.scert.telangana.gov.in or http://scert.telangana.gov.in/ | WEEK 5 Integration of LSRW READING B. The Town Child The country Child Learner reads the poems 1. The Town Child 2. The Country Child individually. Refers to dictionary where needed Listening and Speaking Learner discusses on the poems; Theme Location Characters Their wishes Learner discusses discourse features of Description Grammar and Vocabulary Learner attempts textual exercise given at the end of lesson. Uses conventions of writing in the discourses given by teachers |
| | | |

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers |
|--|---|---|
| The learner - • becomes familiar with the prose in English through input- rich environment, picture interaction, discussion, etc. • responds to the variety of questions on familiar text verbally in whatsapp group • responds to the variety of questions on Discourse construction verbally in whatsapp group • constructs written discourse given by teachers. Suggested Discourse Conversation between the teacher and the students | SCERT Telangana Class 7 textbook Website - www.scert.telangana.gov.in or http://scert.telangana.gov.in/ Creative Commomns | WEEK 6 Integration of LSRW Reading C. The New Blue Dress Learner reads the text chunks as instructed by teacher, records audio and shares in whatsapp group Teacher encourages learner to speak about his/her school teachers and classmates and audio record and share in groups Listening and Speaking Learner discusses on the poem; Theme Location Characters Major events Actions of main characters etc Learner discusses discourse features of Conversation Grammar and Vocabulary Learner attempts textual exercise given at the end of lesson Practices editing in the passages given by the teachers Uses conventions of writing in the discourses Writing Learner drafts a Conversation on the given topic and shares in the whatsapp group. |

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers |
|---|---|--|
| becomes familiar with the prose in English through input- rich environment, picture interaction, discussion, etc. responds to the variety of questions on familiar text verbally in whatsapp group responds to the variety of questions on Discourse construction verbally in whatsapp group constructs written discourse given by teachers. Suggested Discourse Biographical Sketch | SCERT Telangana Class 7 textbook Website - www.scert.telangana.gov.in or http://scert.telangana.gov.in/ | WEEK 7 Unit 2 READING A. C.V. Raman, the Pride of India Learner reads a part text in suggested chunks individually. Refers to dictionary where needed Listening and Speaking Learner discusses the text; Theme Location Characters Major events Actions of main characters etc. Learner discusses discourse features of Biographical Sketch Grammar and Vocabulary Learner attempts some of the textual exercise given at the end of lesson Practices editing in the passages given by the teachers Uses conventions of writing in the discourses given by teachers |

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers |
|---|--|---|
| The learner - • becomes familiar with the prose in English through input- rich environment, picture interaction, discussion, etc. • responds to the variety of questions on familiar text verbally in whatsapp group • responds to the variety of questions on Discourse construction verbally in whatsapp group • constructs written discourse given by teachers. Suggested Discourse Notice | SCERT Telangana Class 7 textbook Website - www.scert.telangana.gov.in or http://scert.telangana.gov.in/ Creative Commons | WEEK 8 Unit 2 READING B. C.V. Raman, the Pride of India (Contd) Learner reads the remaining part of the text in suggested chunks individually. Refers to dictionary where needed Listening and Speaking Learner discusses the text; Theme Location Characters Major events Actions of main characters etc. Learner discusses discourse features of Notice Grammar and Vocabulary Learner attempts some of the textual exercise given at the end of lesson Practices editing in the passages given by the teachers Writing Constructs the Discourses on the given topic and shares in the whatsapp group. |

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers |
|---|---|--|
| becomes familiar with the poems in English through input-rich environment, picture interaction, discussion, etc. responds to the variety of questions on familiar poem verbally in whatsapp group responds to the variety of questions on Discourse construction verbally in whatsapp group constructs written discourse given by teachers. Suggested Discourse Narration Your dream profession | SCERT Telangana Class 7 textbook Website - www.scert.telangana.gov.in or http://scert.telangana.gov.in/ | Integration of LSRW READING B. It's Change Learner reads the poem It's Change in suggested chunks individually. Refers to dictionary where needed Listening and Speaking Learner discusses on the poem; Theme Location Characters Major events Actions of main characters etc Learner discusses discourse features of Narration Grammar and Vocabulay Learner attempts textual exercise given at the end of lesson Writing Constructs the Discourses given by teachers |
| • becomes familiar with the prose in English through input-rich environment, picture interaction, discussion, etc. | SCERT Telangana Class 7 textbook Website - www.scert.telangana.gov.in or | WEEK 10 Integration of LSRW Reading C. Susrutha, An Ancient Plastic Surgeon Learner reads the text chunks as instructed by teacher, records audio |

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers |
|--|---|---|
| responds to the variety of questions on familiar text verbally in whatsapp group responds to the variety of questions on Discourse construction verbally in whatsapp group constructs written discourse given by teachers. Suggested Discourse Posters on Corona – Preventive Measures | http://scert.telangana.gov.in/ Creative Commomns | and shares in whatsapp group Teacher encourages learner to speak about doctors and nurses and audio record and share in groups Listening and Speaking Learner discusses on the text; The traditional medicines Modern medicine Important issues discussed in the text. Learners discusses safety measures to prevent the spread of Corona Grammar and Vocabulary Learner attempts textual exercise given at the end of lesson Practices editing in the passages given by the teachers Writing Learner prepares Posters on the given topic and shares in the whatsapp group. |
| The learner - • becomes familiar with the Drama/ Play Script in English through input- rich environment, picture interaction, discussion, etc. | SCERT Telangana Class 7 textbook Website - www.scert.telangana.gov.in or http://scert.telangana.gov.in/ | WEEK 11 Unit 3 READING A Puru, the Brave Learner reads the part of text in suggested chunks individually. Refers to dictionary where needed |

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers |
|--|--|---|
| responds to the variety of questions on familiar text verbally in whatsapp group responds to the variety of questions on Discourse construction verbally in whatsapp group constructs written discourse given by teachers. Suggested Discourse Story writing | | Listening and Speaking Learner discusses the text; Theme Location Characters Major events Actions of main characters etc. Learner discusses discourse features of Story writing Grammar and Vocabulary Learner attempts some of the textual exercise given at the end of lesson Practices editing in the passages given by the teachers Uses appropriate discourse markers while constructing the discourse Writing Constructs the Discourses given by teachers |
| The learner - • becomes familiar with the Discourse Play Script in English through input- rich environment, picture interaction, discussion, etc. | SCERT Telangana Class 7 textbook Website - www.scert.telangana.gov.in or http://scert.telangana.gov.in/ Creative Commons | WEEK 12 READING A. A Puru, the Brave Learner reads the remaining text in suggested chunks individually. Refers to dictionary where needed |

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers |
|---------------------------|------------------|--|
| • responds to the | | Listening and Speaking |
| variety of questions on | | Learner discusses the |
| the features of a Play | | text; |
| Script verbally in | | Theme |
| whatsapp group | | Location |
| • responds to the variety | | Characters |
| of questions on | | Major events |
| Discourse construction | | Actions of main |
| verbally in whatsapp | | characters etc. |
| group | | Learner discusses the |
| • constructs written | | features of a play script |
| discourse given by | | |
| teachers. | | Grammar and |
| Suggested Discourse | | Vocabulary |
| Play Script | | Learner attempts remaining |
| I I IAV OCITOL | | _ |
| Tay Script | | textual exercise given at the |
| Tray Script | | textual exercise given at the end of lesson |
| Tray Script | | textual exercise given at the end of lesson Practices editing in the passages given by the |
| Tray Script | | textual exercise given at the end of lesson Practices editing in the passages given by the teachers |
| Tray Script | | textual exercise given at the end of lesson Practices editing in the passages given by the teachers Uses appropriate discourse |
| Tiay Script | | textual exercise given at the end of lesson Practices editing in the passages given by the teachers |
| Tray Script | | textual exercise given at the end of lesson Practices editing in the passages given by the teachers Uses appropriate discourse markers while constructing |
| Tray Script | | textual exercise given at the end of lesson Practices editing in the passages given by the teachers Uses appropriate discourse markers while constructing |
| Tray Script | | textual exercise given at the end of lesson Practices editing in the passages given by the teachers Uses appropriate discourse markers while constructing the discourse |
| Tray Script | | textual exercise given at the end of lesson Practices editing in the passages given by the teachers Uses appropriate discourse markers while constructing the discourse Writing |
| Tray Script | | textual exercise given at the end of lesson Practices editing in the passages given by the teachers Uses appropriate discourse markers while constructing the discourse Writing Constructs the Discourses |

Mathematics

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers |
|---|---|--|
| WEEK 5 | GO THRTOUGH | WEEK5 |
| (i) Integers | TSAT ,SIET,CIET | Activity 1 |
| (1) Integers The learner understands about integers and addition, subtraction, Multiplication and division of integers (through patterns). understands properties of integers (including identities for addition & multiplication, (closure, commutative, associative, inverse, distributive) (through patterns). (Examples from whole numbers as well). | lessons related to this (link should be given)Digital content developed by OER. (link should be given)textbookWORKSHEET | Interaction may be initiated about integers which students already studied in previous class. Discussion about integers and its usage in peers Activity 2: watch videos and read the text from textbook and (digital content related to this through given links) to understand about integers, and its usage in daily life. And Learners may be given questions in which they would be drawn towards observing things around them. activity for integers and its representation. Activity 3: Students may be sent some work sheets related to above concepts and asked to complete it.(monitor by team leader and teacher)then after one interaction by team leader and teacher for to encourage students to complete work sheet. Activity 4: Students may be asked to create or collect some problems like given in the worksheet and solve. |
| WEEK 6 | | WEEK 6 |
| The learner understands the properties of integers and can | GO THRTOUGH TSAT ,SIET,CIET lessons related to this | Activity 1 Interaction may be initiated about integers its usage in daily life. |

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- express properties of integers
 in a general form.
 Construction of counter examples,
 (eg. subtraction is not commutative).
- solve word problems involving integers (all operations

(link should be given).

- ---Digital content developed by OER. (link should be given). ---textbook
- ---WORKSHEET

Activity 2:

watch videos and read the textbook and (digital content related to this through given links) to understand about properties of integers and generalisations.

Activity 3: Students may be sent some work sheets related to above concepts and asked to complete it.(monitor by team leader and teacher)then after one interaction by team leader and teacher for to encourage students to complete work sheet.

Activity 4: Students may be asked to create or collect some problems like given in the worksheet and solve.

WEEK 7

2. Fractions , Decimals and rational numbers

Learner can

- understand about fractions and types of fractions , equal fractions
- solve problems related to
 - addition and subtraction of like fractions.
 - multiplication of fractions
 - fraction as an operator "of"

GO THRTOUGH

- -- TSAT ,SIET,CIET lessons related to this (link should be given).
- ---Digital content developed by OER. (link should be given).
- ---textbook
- ---WORKSHEET

WEEK 7

Activity 1 Interaction may be initiated about fractions and types of fractions, equal fractions and its usage in daily life situations.

Explain about operations with fractions.

Activity 2: watch videos and read the textbook and (digital content related to this through given links) to understand about ADDITION AND SUBTRACTION, MULTIPLOICATIONS, DIVISIONS OF FRACTIONS. and its usage in daily life. And about fractions and types of fractions, its usage also. Students shall solve word problems.

Activity 3: Students may be sent some work sheets related to above concepts and asked to read the explanation and solve

problems .(monitor by team leader and teacher)then after one interaction by team leader and teacher for to encourage students to complete work sheet. **Activity 4:** Students may be asked to create or collect some problems like given in the worksheet and solve. Week 8 Week 8 Learner understands **Activity 1** Interaction may be • reciprocal of a fraction initiated about reciprocal of fractions, division of fractions and its use division of fractions and its usage in daily life. • solve word problems involving mixed fractions **Activity 2:** watch videos and (related to daily life) read the textbook and (digital content related to this through given links) to understand the reciprocal of the fractions and divisions of fractions. Students shall solve word problems. **Activity 3:** Students may be sent some work sheets related to above concepts and asked to read the explanation and solve problems .(monitor by team leader and teacher)then after one interaction by team leader and teacher for to encourage students to complete work sheet. **Activity 4:** Students may be asked to create or collect some problems like given in the worksheet and solve. Week 9 **GO THRTOUGH** Week 9 -- TSAT ,SIET,CIET Learner understands Multiplication and division lessons related to this **Activity 1** of decimal fractions (link should be given). Interaction may be initiated • conversion of units ---Digital content about decimal fractions and (length & mass) developed by OER. (link relationship with fractions and • solve word problems should be given). its usage in daily life situations.

Explanation about

(including all operations)

---textbook

---WORKSHEET

Multiplication and division of decimal fractions conversion of units.

Activity 2: watch videos and read the textbook and (digital content related to this through given links) to understand about decimal fractions and relationship with fractions and its usage in daily life situations. Explanation about conversion of units. its usage also. Students shall solve word problems.

Activity 3: Students may be sent some work sheets related to above concepts and asked to read the explanation and solve problems .(monitor by team leader and teacher)then after one interaction by team leader and teacher for to encourage students to complete work sheet.

Activity 4: Students may be asked to create or collect some problems like given in the worksheet and solve

Week 10

- Activity 1 Interaction may be initiated about Pairs of angles (linear, supplementary, complementary, adjacent, vertically opposite angles)
- Activity 2: watch videos and read the textbook and (digital content related to this through given links) to understand Pairs of angles (linear, supplementary, complementary, adjacent, vertically opposite angles)

Week 10 4.Lines and Angles

Learner can understand and work with

 pairs of angles (linear, supplementary, complementary, adjacent, vertically opposite angles)

Week 11

Learner can

Understand algebraic expressions and equations

•

Simple linear equations in one variable (in contextual problems) with two operations (integers as coefficients)

. .

Activity 3: Students may be sent some work sheets related to above concepts and asked to read the text to understand the concept .asked to complete it by answering to the questions in it.(monitor by team leader and teacher)then after one interaction by team leader and teacher for to encourage students to complete work sheet.

Activity 4: Students may be asked to create or collect some problems like given in the worksheet and solve.

Week 11

Activity 1 Interaction may be initiated about algebraic expressions (through patterns, and variable, coefficient etc...) and provide situations, explanation to understand Simple linear equations in one variable (in contextual problems) with two operations (integers as coefficients)

Activity 2: watch videos and read the textbook and (digital content related to this through given links) to understand about algebraic expressions, simple equations and its usage in daily life.

Activity 3: Students may be sent some work sheets related to above concepts and asked to read the text to understand the concept .asked to complete it by answering to the questions in it.(monitor by team leader and teacher)then after one interaction by team leader and teacher for to encourage students to complete work sheet.

Week 12 Learners

- recognize the solution of simple equations by trial and error method.
- understand the problem solving by using the method of transposition of variable from one side to another side in the equation.

Activity 4: Students may be asked to create or collect some problems like given in the worksheet and solve.

Week 12

Activity 1 Interaction may be initiated about simple equations and finding solution in trial and error method and transposition method.

Activity 2: watch videos and read the textbook and (digital content related to this through given links) to understand about simple equations and finding solution in trial and error method and transposition method.

and its usage in daily life.

Activity 3: Students may be sent some work sheets related to above concepts and asked to read the text to understand the concept .asked to complete it by answering to the questions in it.(monitor by team leader and teacher)then after one interaction by team leader and teacher for to encourage students to complete work sheet.

Activity 4: Students may be asked to create or collect some problems like given in the worksheet and solve.

General Science

| Learning outcomes | Source / Resources | Week-wise suggestive activities (to be guided by Parents with the help of teachers) |
|--|--|--|
| identifies the role of indicators. classifies the acidic, basic and neutral substances. explains the neutralisation. conducts experiment to know the acidic, basic and neutral substances using natural and chemical indicators. gives reasons for acid rains. applies the knowledge of acids, basis and salts in their daily life. | General Science Textbook for Class VII https://scert.telangana.g ov.in/pdf/publication/eb ooks2019/7%20general %20science%20em%20 2020-21.pdf SCERT Worksheets Level -2 for class 7 (WS No 8 -16) • https://www.youtub e.com/watch?v=jEv hhxg2yKA • https://www.youtub e.com/watch?v=Ufb UkCFBzA8 | ACIDS AND BASES WEEK 5 The learner can be asked to Identity the taste of different food substances and note down in a table. Prepare their own indicators using hibiscus, turmeric, mango leaves, beetroot. Test the substances with natural indicators and litmus papers (Red and Blue) record the observations and compare the results. https://www.youtube.com/watch?v=jEvhhxg2yKA Watch the video and explain the color changes observed in substances with chemical indicators. https://www.youtube.com/watch?v=UfbUkCFBzA8 https://www.youtube.com/watch?v=4uqlaVTKy4U Watch the videos and write your observations. Collect the information and summarize the effects of acid rains. |

| Learning outcomes | Source / Resources | Week-wise suggestive activities (to be guided by Parents with the help of teachers) |
|---|--|--|
| Identifies the sources of different types of plant and animal fibres. Explains few stages involved in making of silk fabrics. Draws the pictures of caterpillar and cocoon and flow chart of silk making process. | General Science Textbook for Class VII https://scert.telangana.g ov.in/pdf/publication/eb ooks2019/7%20general %20science%20em%20 2020-21.pdf SCERT Worksheets Level -2 for class 7 (WS No 17 -24) •https://www.youtube.c om/watch?v=- c3Oof8DMZw https://www.youtube.co m/watch?v=klZeS- g0UHo | WEEK 6 Write the note of effects of chemical fertilizers and organic manures. ANIMAL FIBRE The learner can be asked to Identify the differences between various cloth types and their source Collect the pictures of various stages of silkworm metamorphosis. Draw the picture of silk worm life cycle. https://www.youtube.com/watch?v=-c3Oof8DMZw Watch the video and explain the life cycle of silworm Watch the video and write your observations. https://www.youtube.com/watch?v=klZeS-gOUHo |

| Learning outcomes | Source / Resources | Week-wise suggestive activities (to be guided by Parents with the help of teachers) |
|---|---|---|
| The Learner identifies different types of motions. measures and calculates the time, distance and speed. explains motion and rest; uniform and non-uniform motion. gives examples of different types of motions; units for distance, time and speed. applies the knowledge of speed in their daily life. | General Science Textbook for Class VII https://scert.telangana.g ov.in/pdf/publication/eb ooks2019/7%20general %20science%20em%20 2020-21.pdf SCERT Worksheets Level -2 for class 7 (WS No 25 -32) • https://youtu.be/bX0 PsZkJXMY?t=29 • https://youtu.be/Ftb wP-Kxh5A?t=26 • https://www.youtub e.com/watch?v=sdx 5mcStDIE • https://www.youtub e.com/watch?v=aaz uuZdrpUo | MOTION AND TIME WEEK 7 The learner can be asked to • https://youtu.be/bX0PsZkJXMY ?t=29 Watch the video and explain motion and rest. • Observe the surroundings and give examples for uniform and non-uniform motions. • https://youtu.be/FtbwP- Kxh5A?t=26 watch the video and give some more examples for rectilinear and curvilinear motion. • observe the surroundings and explain and give examples for rotatory motion. • https://www.youtube.com/watch?v=sdx5mcStDlE watch the video and explain and give examples for oscillatory motion. • Use a stop clock on your mobile phone to measure time for different events given in textbook - page 38. • https://www.youtube.com/watch?v=azuuZdrpUo Watch the video and write the |
| | | method to calculate the average speed and units. |

| Learning outcomes | Source / Resources | Week-wise suggestive activities (to be guided by Parents with the help of teachers) |
|--|---|--|
| identifies that the Temperature is a measure of the degree of hotness or coldness of an object. differentiates between different forms of energy. | eneral Science extbook for Class VII tps://scert.telangana.g v.in/pdf/publication/eb oks2019/7%20general 20science%20em%20 020-21.pdf CERT Worksheets evel -2 for class 7 VS No 41 -49) https://www.youtub e.com/watch?v=jkq cfswRXy8 https://www.youtub e.com/watch?v=Oq b-Oh1nVq0 https://www.youtub e.com/watch?v=K5 V0KT1sMNs | HEAT - MEASUREMENT WEEK 8 The learner can be asked to • Perform the activity to measure the degree of hotness or coldness of an object. • https://www.youtube.com/watch?v=jkqcfswRXy8 Watch the video and explain with examples the conversion of energy from one form to another. • https://www.youtube.com/watch?v=Oqb-Oh1nVq0 Watch the video and draw and explain the usage of clinical thermometer. • Perform the activity to show the expansion of liquid due to heat with the help of your elders. • https://www.youtube.com/watch?v=k5V0KT1sMNs Watch the video and explain different types of thermometers and their uses. • Using laboratory thermometer measure temperature hot, cold and normal water and write measurements in OC and OF. |

| Learning outcomes | Source / Resources | Week-wise suggestive activities (to be guided by Parents with the help of teachers) |
|---|--|--|
| explains and identifies parts in dry cell, use of symbols of various electric components, heating effects of electric current, concept of Kilowatt hour. conducts experiments using cell. draws the diagrams of simple circuit, cells in series and serial, bulbs in series and serial. conducts the experiments connecting the cells and bulbs in series and parallel. applies the knowledge of Kilowatt hour in daily life. | General Science Textbook for Class VII https://scert.telangana.g ov.in/pdf/publication/eb ooks2019/7%20general %20science%20em%20 2020-21.pdf SCERT Worksheets Level -2 for class 7 (WS No 46 -54) https://www.youtube.com/ watch?v=9gS_XpCMCss https://www.youtube.co m/watch?v=Vt5uAShjV GM | WEEK 9 Using laboratory thermometer measure temperature hot, cold and normal water and write measurements in OC and OF. ELECTRICITY The learner can be asked to https://www.youtube.com/watch?v=9gS_XpCMCss Watch the video and make your own cell Open the used dry celland identify thecomponents in it Draw the Dry celldiagram. Identify different componentsof a simple circuit. Connect thecells in seriesand parallel andnotethechangees in intensityofbulb. WEEK 10 Connect thebulbs in parallel andseriesnote down thechanges in intensityofbulb. Identify the different electricapplianceswhichproduces heatwithelectricity. https://www.youtube.com/watch?v=Vt5uAShjVGM Watch thevideoandexplaintheusesoffus eand MCBs Calculatetheelectricityconsumpti onof all theappliances at home. |

| Learning outcomes | Source / Resources | Week-wise suggestive activities (to be guided by Parents with the help of teachers) |
|---|--|---|
| identifies that air is everywhere. explains that the air exerts pressure. conducts activities to show that air expands on heating and contracts on cooling. explains the phenomenon of land breeze and sea breeze gives reasons for the movement of air. demonstrates the cause of cyclones in the classroom. shows concern about the do's and dont's during and after cyclone. | General Science Textbook for Class VII https://scert.telangana.g ov.in/pdf/publication/eb ooks2019/7%20general %20science%20em%20 2020-21.pdf • https://www.youtub e.com/watch?v=tQ QI6mxMQ70 • https://www.youtub e.com/watch?v=VO jUykuVtHw | AIR,WINDS AND CYCLONES WEEK 11 Perform activity to show air is everywhere, air exerts pressure. Perform activity to show air expands on heating, Perform activity to show hot air is lighter than cool air. https://www.youtube.com/watch?v=tQQI6mxMQ70 Watch the video and explain the phenomenon of land breeze and sea breeze. Perform the activity to know the effects of moving air. https://www.youtube.com/watch?v=VOjUykuVtHw Watch the video and explain the phenomenon of cyclone. Discuss with your elders and write about the do's and dont's during and after cyclone. |

| Learning outcomes | Source / Resources | Week-wise suggestive activities (to be guided by Parents with the help of teachers) |
|--|--|--|
| The Learner • explains the phenomenon of reflection, lateral inversion. | General Science Textbook for Class VII https://scert.telangana.g ov.in/pdf/publication/eb ooks2019/7%20general %20science%20em%20 2020-21.pdf | REFLECTION OF LIGHT WEEK 12 The learner is asked to • Perform activity to know reflection of light. https://www.youtube.com/watch? v=vt-SG7Pn8UU |
| conducts activity to prove the laws of reflection. | https://www.youtube. com/watch?v=vt- SG7Pn8UU | Watch the video and perform the activity to show incident ray, reflected ray and normal all lie in the same plane. <a href="https://www.youtube.com/watch?v=" https:="" td="" watch?v="https://www.youtube.com/watch?v=" www.you<="" www.youtube.com=""> |
| • constructs the periscope | https://www.youtube.co m/watch?v=vt- SG7Pn8UU | Watch the video and perform the activity to show angle of incidence is angle of reflection. https://www.youtube.com/watch?v=vaDOGKdRMzg Watch the video and construct |
| measures the angle of reflection and angle of incidence. | https://www.youtube.co m/watch?v=vaDOGKd RMzg | your own periscope. • https://www.youtube.com/watch ?v=g_5_4Ktamf8 Watch the video and explain the image formation in the plane mirror. |
| | • https://www.youtub e.com/watch?v=g_5 4Ktamf8 | Conduct activity to separate mud from mud water by sedimentation and decantation Observe and give examples for mixtures that can be separated by sieving and filtration. |

Social Studies

| Learning Outcomes | Sources / resources | Week-wise Suggestive Activities (to be guided by parents with the help of teachers) |
|---|---|---|
| The student | 3.Tanks and Ground Water | Week-5 |
| describes the process of tanks building analyse the reasons for the disappearing of tanks and find the solutions appreciate the govt efforts for the protection of tanks classify the Fishing Nets and Fishing methods with description. differentiates the Open Wells and Tube wells. give reasons for the ground water pollution | Social studies text book of class VII published by SCERT, Telangana www.scert.telangana.gov.in Lessons telecast through Doordarshan yadagiri and T -Sat channels Worksheets Atlas Globe | The students may be asked to Collect the information about the tanks that are there in their village vicinity. Draw the village map and locate different water sources of their village Observe the works of Mission Kakatiya in their Village and prepare a Report by collecting the public opinion. Interview the Women of their Village who are selling fish. Draws the Out line map of Telangana and locate the Fluorosis affected districts. Visit the families that are affected by the Fluorosis in their Village and collect the details of Govt aid to those |
| The student | 7.Handicrafts and Handlooms | families. Week-6 |
| describe the impact of industrialisation on handicrafts. analyses the problems of urban slums. estimate the role of government in the solving the problem of weavers. | Social studies text book of class VII published by SCERT, Telangana www.scert.telangana.gov.in Lessons telecast through Doordarshan yadagiri and T -Sat channels Worksheets | The students may be asked to • Prepare a list of handicrafts which are found in their village. • Visit a handicraft family in their village and write the different states of production of that handicraft. |

| Learning Outcomes | Sources / resources | Week-wise Suggestive Activities (to be guided by parents with the help of teachers) |
|--|--|---|
| locate famous handicraft places on India map. know the stages of weaving a saree. describe the problems of handloom weavers. | • Globe | Prepare a list of handicrafts of telangana . Explain the process of Tie & Dye . Decribe the importance of pochampalli saree. Explain the solutions to the problem of handloom weavers. Visit a family of Handicraft, and prepare a report on their problems. |
| describe the major dynasties in different parts of Indian subcontinent between Locate the 7th century to 12th century CE. explain the relationship between kings and Samanthas by the 7th century CE. comment on caste and creed (varna) based social order. eraw the Out line map of India and mark the kindoms of 7th century CE. | Social studies text book of class VII published by SCERT, Telangana www.scert.telangana.gov.i n Lessons telecast through Doordarshan yadagiri and T -Sat channels Worksheets Atlas Globe | Week-7 The students may be asked to Comment on caste and creed (varna) based social order. Draw the Out line map of India and mark the kindoms of 7 th century CE Appreciate the works of Kalhana. Draw the outline map of India and locate Madhya Pradesh, Kashmir, Chola Kingdom etc. Explain the similarities between the administration of Kings and Modern Governments. Give reasons for the advent of the muslims. Collect the information of Thanjavur and Gangaikonda-Cholapuram. |

| Learning Outcomes | Sources / resources | Week-wise Suggestive Activities (to be guided by parents with the help of teachers) |
|--|---|--|
| The student | 12.The Kakatiyas - Emergence | Week-8 |
| describe the Kakatiya rulingsystem. imagine the consequences of kakatiya rulers draws the Out line map of India and locate the Warangal. give reason for why Rudrama devi was became a king. explain the Nayankara system | Social studies text book of class VII published by SCERT, Telangana www.scert.telangana.gov.in Lessons telecast through Doordarshan yadagiri and T -Sat channels Worksheets Atlas Globe | Make a flow chart of Kakatiya kings Collect the information on inscriptions of Kakatiyas. Make a list of important tanks built by Kakatiyas. Collect some popular stories that originate from your village or town, prepare a chart and present the same in the class. Visit an old temple of your area, find out about who built the temple, when etc. and look for any inscriptions in it. |
| The student describe the Vijayanagara empire analyses the importance of Amaranayaka system. estimate the role of Srikrishnadevaraya. locate the Vijayanagara kingdom on the India map. collect the information on Ashtadiggajas describe the problems of handloom weavers. | Social studies text book of class VII published by SCERT, Telangana www.scert.telangana.gov.in Lessons telecast through Doordarshan yadagiri and T -Sat channels Worksheets Atlas Globe | Week-9 The students may be asked to Compare Vijayanagara with Warangal to point out the similarities and differences between them. Collect the information of Telugu literature by the Vijayanagara Kings. Discuss with your friends on art and architecture of the Qutub Shahis rules. Visit any nearby museum and make a scrap book on artifacts of Qutub Shahis. |

| Learning Outcomes | Sources / resources | Week-wise Suggestive Activities (to be guided by parents with the help of teachers) |
|---|---|---|
| The student | 14.Mughal Empire | Week-10 |
| analyse the impact of Mughal rule on India describes the Mansabdar system. illustrates the Zabt and Zamindar system. prepare a chronological order of Asaf Jahis of Hyderabad. | Social studies text book of class VII published by SCERT, Telangana www.scert.telangana.gov.in Lessons telecast through Doordarshan yadagiri and T -Sat channels Worksheets Atlas Globe | The students may be asked to Compare the position of a Nayaka and a mansabdar. Collect the particulars of the Mughal emperors. Write a brief note on Akbar's policies. Collect the information of Sarvai Papanna. Discuss with friends on Akbar's policy of sulh-i kul. |
| The student | 15.Establishment of the British | Week-11 |
| explain about Britishers interested in trade with India gives reason for Growing European Interference in the Kingdoms of India. explain Indians Discontent with English Rule. describes the Revolt of 1857. draw the sea route of Vascodagama from Portugal to India in the world map. | Lessons telecast through Doordarshan yadagiri and | The students may be asked to Collect the information on East India company Explain the impact of The Revolt of 1857 on Indian freedom movement. Discuss why the idea of the Mughal empire brought the rebelling Indian people together. Write briefly on the similarities and differences between the ways the Mughals and the English came to power in India. Discuss the role of Nizam during 1857 revolt. |

| | Learning Outcomes | Sources / resources | Week-wise Suggestive Activities (to be guided by parents with the help of teachers) | |
|---|---|---|--|--|
| | explain how Legislative Assembly members were elected. discuss with friends on Formation of Government. explain how would a coalition government be different from a one party government | 16.Making of Laws in the State Assembly Social studies text book of class VII published by SCERT, Telangana www.scert.telangana.gov.in Lessons telecast through Doordarshan yadagiri and T -Sat channels Worksheets | | |
| • | locate the Assembly constituencies of your district in your district map | | Collects the recent laws made by the Govt. of Telangana. | |

Telugu – First Language

| ਨੇ | మర్థ్యాలు – అభ్యసన ఫలితాలు | | వనరులు | వ్యూహాలు / కృత్యాలు |
|----|-----------------------------|---|------------------|-------------------------------|
| • | యాత్రా రచన, ద్విపద, ప్రాచీన | • | ఎస్.సి.ఇ.ఆర్.టి. | బదవ వారం |
| | పద్యాలను ధారాళంగా | | పెబ్స్ట్రెట్ | • "త్యాగనిరతి" పార్యాంశ బోధన. |
| | చదువడం, అర్థం చేసుకోవడం. | • | 8ವ తరగతి | ఆరవ వారం |
| • | యాత్రానుభవాలను, | | తెలుగు | • "త్యాగనిరతి' పార్యాంశ |
| | సారాంశాలను సొంతమాటల్లో | | ప్రథమభాష | అభ్యాసాలసాధన. |
| | చెప్పగలగడం, రాయగలగడం. | | పాఠ్యపుస్తకం | ఏడవ వారం |
| • | అపరిచిత గద్యాన్ని, | • | కృత్యపత్రాలు | • "సముద్ర ప్రయాణం" పాఠ్యాంశ |
| | పద్యాలను చదివి ప్రశ్నలకు | | | బోధన. |
| | జవాబులను గుర్తించగలగడం. | | | ఎనిమిదవ వారం |
| • | భావాలకనుగుణంగా | | | • "సముద్ర ప్రయాణం" పాఠ్యాంశ |
| | గేయపాదాలను, | | | అభ్యాసాల సాధన. |
| | శీర్షికలకనుగుణంగా పేరాలను | | | తొమ్మిదవ వారం |
| | పాఠంలో గుర్తించగలగడం. | | | • "సముద్ర ప్రయాణం" పాఠం |
| • | ವಿಾರ್ಯಾಂಕಂ ಆಧಾರಂಗಾ | | | యొక్క కృత్యపత్రాల సాధన. |
| | అనుభూతులను, వ్యక్తిత్వ | | | పదవ వారం |
| | లక్షణాలను సొంతమాటల్లో | | | • "బండారిబసవన్న" పాఠ్యాంశ |
| | రాయగలగడం. | | | బోధన. |
| • | లేఖ, వ్యాసం, సంభాషణలను | | | పదకొండవ వారం |
| | రాయగలగడం. | | | • "బండారిబసవన్న" పార్యాంశ |
| • | సందర్భోచితంగా పదాలకు | | | అభ్యాసాల సాధన. |
| | అర్థాలను, ప్రకృతి- | | | పస్పెండవ వారం |
| | వికృతులను, నానార్థాలను | | | • "బండారిబసవన్న" పాఠం |
| | గుర్తించగలగడం, ఇచ్చిన | | | యొక్క కృత్యపత్రాల సాధన. |
| | పదాలకు సొంతవాక్యాలను, | | | |
| | జాతీయాలను రాయగలగడం. | | | |

Telugu – Second Language

| ð | ామర్థ్యాలు – అభ్యసన ఫలితాలు | | వనరులు | వ్యూహాలు / కృత్యాలు |
|---|-------------------------------------|---|-------------------|------------------------------|
| • | కనీస సామర్థ్యాలైన | 1 | ఎస్.సి.ఇ.ఆర్.టి. | ఐదవ వారం |
| | చదువడం, రాయడం | | పెబ <u>్</u> బేట్ | • "చదువుదాం" పార్యాంశంలోని |
| | చేయగలగడం. | • | 8వ తరగతి | అభ్యాసాల సాధన. |
| • | చిత్రాల ఆధారంగా | | ತಿಲುಗು | ఆరవ వారం |
| | మాట్లాడగలగడం, పదాలు, | | | |
| | వాక్యాలు, పేరాలు | | ద్వితీయభాష | • "చదువుదాం" పాఠానికి చెందిన |
| | రాయగలగడం. | | పాఠ్యపుస్తకం | కృత్యపత్రాల సాధన. |
| • | గేయాలు, కథలు ధారాళంగా | | కృత్యపత్రాలు | ఏడవ వారం |
| | చదువడం, అర్థం చేసుకోవడం. | | | • "మూర్ఖులు" పార్యాంశ బోధన. |
| • | తారుమారైన గేయ పంక్తులను | | | ఎనిమిదవ వారం |
| | సరిగా రాయడం, | | | |
| | ప్రాసపదాలను గుర్తించడం, | | | • "మూర్ఖులు" పాఠ్యాంశంలోని |
| | అపరిచిత గేయం, గద్బాన్ని | | | అభ్యాసాల సాధన. |
| | చదివి ప్రశ్నలకు | | | తొమ్మిదవ వారం |
| | సమాధానాలివ్వగలగడం. | | | • "మూర్ఖులు" పాఠానికి చెందిన |
| • | పాఠం ఆధారంగా | | | ్ళ కృత్యపత్రాల సాధన. |
| | గేయసారాంశాలను, | | | |
| | అనుభూతులను | | | పదవ వారం |
| | సొంతమాటల్లో రాయగలగడం. | | | • "పాప పలుకులు" పార్యాంశ |
| • | ಗೆಯಾಲ ಆಧಾರಂಗಾ | | | బోధన. |
| | సూక్తులను, కథ ఆధారంగా | | | పదకొండవ వారం |
| | _ సంభాషణను రాయగలగడం. | | | • "ລ້າວ່ ວັບນຽນບາ" |
| • | సందర్భోచితంగా పదాలకు | | | |
| | _భ అర్ధాలను గ్రహించడం, | | | పార్యాంశంలోని అభ్యాసాల |
| | పదనిర్మాణముతో | | | సాధన. |
| | నొంతవాక్యాలు రాయగలగడం. | | | పస్పెండవ వారం |
| • | పర్యాయ పదాలను | | | • "పాప పలుకులు" పాఠానికి |
| | ್ಯ ಗುರ್ತಿಂచಗಲಗడం ವಂಟಿವಿ | | | చెందిన కృత్యపత్రాల సాధన. |
| | - ವೆಯಗಲಗಾಠಿ. | | | ಹಂದಾರ ವೃಶ್ಯಹತ್ರ ಈ ನ ಧಾರ. |

Hindi – First Language

| सीखने की संप्राप्तियाँ | स्त्रोत/संसाधन | प्रस्तावित गतिविधियाँ |
|--|--|---|
| | | (बच्चे इन गतिविधियों को अभिभावक |
| | | /शिक्षक की मदद से करेंगे) |
| उन्मुखीकरण चित्र के बारे में बातचीत करेंगे। अभिनययुक्त पठन पाठन करेंगे। देखी, सुनी, पढ़ी गई बातों को अपनी भाषा में व्यक्त करेंगे। चित्र पठन को स्वरूपिपूवर्क देखेंगे, सुनेंगे अपनी प्रतिक्रिया देंगे। चित्र और संदर्भानुसार पाठ पढ़ेंगे। कविता और पाठ के पठन अंशों को पढ़कर उससे संबंधित उत्तर देंगे। पाठ्यांश) कवितांश के मुख्य शब्दों की पहचान करेंगे। पाठ से संबंधित सृजनात्मक अभिव्यक्ति को विभिन्न तरीकों में लिखेंगे। वाकरण संबंधी प्रश्नों के उत्तर देंगे। जात विषयों के बारे अपने शब्दों में लिखेंगे। कविता का सस्वर वाचन तथा मौन वाचन करेंगे। सीखे गये शब्दों का संदर्भोचित प्रयोग करेंगे। भाषिक तत्वों के (शब्द-भेद और उनके भेद, लिंग, वचन, मुहावरे, उपसर्ग, प्रत्यय) आदि के अर्थ समझेंगे। प्रयोग करेंगे। कविता गायन, कविता लेखन आदि गतिविधियों में रुचि लेंगे। | SCERT कक्षा - 8 की पाठ्यपुस्तक 'लाख की चूड़ियाँ, बस की यात्रा, दीवानों की हस्ती, चिट्ठियों की अनूठी दुनिया, अरमान, क्या निराश हुआ जाए' पाठ के वर्कशीटों का उपयोग करें। | सप्ताह - 5 'लाख की चूड़ियाँ' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 6 'लाख की चूड़ियाँ' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 7 'बस की यात्रा' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 8 'दीवानों की हस्ती' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 9 'चिट्ठियों की अनूठी दुनिया' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 10 'अरमान' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 11 'क्या निराश हुआ जाए' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 12 'क्या निराश हुआ जाए' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 12 'क्या निराश हुआ जाए' पाठ के वर्कशीटों का अभ्यास करें। |

Hindi – Second Language

| स्त्रोत/संसाधन | प्रस्तावित गतिविधियाँ |
|--|--|
| | (बच्चे इन गतिविधियों को अभिभावक |
| | /शिक्षक की मदद से करेंगे) |
| SCERT वेबसाइट SCERT कक्षा - 8 की पाठ्यपुस्तक 'राजा बदल गया, प्यारा गाँव, कौन?, दिल्ली से पत्र' पाठ के वर्कशीटों का उपयोग करें। | सप्ताह - 5 'राजा बदल गया' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 6 'राजा बदल गया' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 7 'प्यारा गाँव' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 8 'प्यारा गाँव' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 9 'कौन?' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 10 'कौन?' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 11 'दिल्ली से पत्र' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 11 'दिल्ली से पत्र' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 12 'दिल्ली से पत्र' पाठ के वर्कशीटों का अभ्यास करें। सप्ताह - 12 'दिल्ली से पत्र' पाठ के वर्कशीटों का अभ्यास करें। |
| | SCERT वेबसाइट SCERT कक्षा - 8 की पाठ्यपुस्तक 'राजा बदल गया, प्यारा गाँव, कौन?, दिल्ली से पत्र' पाठ के वर्कशीटों का उपयोग |

CLASS – VIII Urdu First Language

| ہفتہ دارسر گر میاں | ماخذ | | آموزشی ماحصل |
|---|-----------------------|---|--|
| (Week-wise activites) | (Sources) | | Learning Outcomes |
| پانچواںھفته | SCERT web | ☆ | 🖈 سبق روانی ہے پڑھنا اور فہم حاصل کرنا۔ |
| 🖈 سبق:"برسات" کی تدریس | | ☆ | نامعلوم نثر /نظم پڑھ کرفہم حاصل کرنا اور سوالوں |
| چهثوانهفته | دری کتاب(زبان اول) | | کے جواب لکھنا۔ اللم ''برسات ''بڑھ کر اپنے جذبات و |
| ☆ سبق: ' برسات' ' کے مشغلوں کی مشق | مشغلاتی پرپچ | 公 | احساسات کواپنے الفاظ مین بیان کریں گے۔ |
| ساتواںهفته | | | ا خودلکھنا کے تحت سوالوں کے جواب اپنے الفاظ |
| 🖈 سبق''برسات''سے متعلق مشغلاتی پر چوں کی مشق | | | میں کھیں گے۔ |
| آثهوانهفته | | | اور حروف شمی اور حروف قمری کی شناخت کریں سر |
| 🖈 سبق' مزدوری بانسری'' کی تدریس | | | -2- |
| نوانهفته | | | ☆ قواعد کو بچھ کرحل کرنا۔ خ |
| 🖈 سبق:'' مزدور کی بانسری'' کے مشغلوں کی مشق | | | اوراس کے اور اس کے اور اس کے اور اس کے اور اس کی شناخت کریں گے۔ |
| دسواں هفته سبق''مز دور کی بانسری'' ہے متعلق مشغلاتی پر چوں | | | الله مروف اجافت اور علامت اضافت والے الله علامت اضافت والے |
| ى شق | | | الفاظ کی نشاند ہی کریں گے۔ |
| | | | کے الفاظ کے الفاظ کو جملوں میں استعمال کرنا ان الفاظ کے معنی متراد فات اور اضداد لکھنا۔ |

| گيارهوانهفته | ان دیکھامتن پڑھ کرسوالوں کے جواب لکھیں |
|--|---|
| ا سبق''میننے کی پیلی تاریخ'' کی تدریس ایک میننے کی پیلی تاریخ'' کی تدریس ایک میننے کی تدریس ایک میننے کی تدریس | 🖈 کہاوتوں سے متعلق ایک مضمون لکھیں گے۔ |
| 🖈 سبق: ''مہینے کی پہلی تاریخ'' کے مشغلوں کی مثق | ہے۔ موسم سر ما اور گر ما کی خوبیوں کو مکالماتی انداز میں بیان کریں گے۔ |

English

| • becomes familiar with the poems in English through input-rich environment, picture interaction, discussion, etc. • responds to the variety of questions on Discourse construction verbally in whatsapp group • constructs written discourse given by teachers. SCERT Telangana Class 8 textbook Website - www.scert.telangana.gov.in or http://scert.telangana.gov.in/ or http://scert.te | Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers |
|--|---|--|---|
| | becomes familiar with the poems in English through input-rich environment, picture interaction, discussion, etc. responds to the variety of questions on familiar text verbally in whatsapp group responds to the variety of questions on Discourse construction verbally in whatsapp group constructs written discourse given by teachers. Suggested Discourse | Class 8 textbook Website - www.scert.telangana.gov.in or | WEEK 5 Integration of LSRW READING B. My Mother Learner reads the poem My Mother in suggested chunks individually. Refers to dictionary where needed. Listening and Speaking Learner discusses on the poem; Theme Location Characters Major events Actions of main characters etc Completes tables given in page 12 in the Textbook Grammar and Vocabulary Learner attempts textual exercise given at the end of lesson. Practices editing in the passages given by the teachers. Writing Constructs the Discourses |

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers |
|--|---|---|
| becomes familiar with the prose in English through input- rich environment, picture interaction, discussion, etc. responds to the variety of questions on familiar text verbally in whatsapp group responds to the variety of questions on Discourse construction verbally in whatsapp group constructs written discourse given by teachers. Suggested Discourse Letter Writing | SCERT Telangana Class 8 textbook Website - www.scert.telangana.gov.in or http://scert.telangana.gov.in/ Creative Commomns | NEEK 6 Integration of LSRW Reading C.A Letter to a Friend Learner reads the text chunks as instructed by teacher, records audio and shares in whatsapp group. Teacher encourages learner to speak about his/her family, uncles aunts and cousins and audio record and share in groups. Listening and Speaking Learner discusses on the text of the Letter; Who wrote it? To whom? Important issues discussed in the letter Grammar and Vocabulary Learner attempts textual exercise given at the end of lesson. Practices editing in the passages given by the teachers. Writing Learner drafts a letter on the given topic and shares in the whatsapp group. |
| becomes familiar with the prose in English through input-rich | SCERT Telangana Class 8 textbook Website - www.scert.telangana.gov.in or | WEEK 7 Unit 2 READING A Oliver Asks for More Learner reads the text in suggested chunks individually. |

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers |
|--|--|--|
| environment, picture interaction, discussion, etc. • responds to the variety of questions on familiar text verbally in whatsapp group • responds to the variety of questions on Discourse construction verbally in whatsapp group • constructs written discourse given by teachers. Suggested Discourse | http://scert.telangana.gov.in/ | Refers to dictionary where needed. Listening and Speaking Learner discusses the text; Theme Location Characters Major events Actions of main characters etc Grammar and Vocabulary Learner attempts some of the textual exercise given at the end of lesson. Practices editing in the passages given by the teachers. |
| Diary Entry | | Writing Constructs the Discourses given by teachers. |
| becomes familiar with the Discourse Conversation in English through input- rich environment, picture interaction, discussion, etc. responds to the variety of questions on familiar conversations verbally in whatsapp group | SCERT Telangana Class 8 textbook Website - www.scert.telangana.gov.in or http://scert.telangana.gov.in/ Creative Commons | WEEK 8 READING A Oliver Asks for More Learner reads the remaining text in suggested chunks individually. Refers to dictionary where needed. Listening and Speaking Learner discusses the text; Theme Location Characters Major events Actions of main characters etc |

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers |
|---|---|--|
| responds to the variety of questions on Discourse construction verbally in whatsapp group constructs written discourse given by teachers. Suggested Discourse Conversation | | |
| The learner - becomes familiar with the poems in English through input-rich environment, picture interaction, discussion, etc. responds to the variety of questions on familiar text verbally in whatsapp group | SCERT Telangana Class 8 textbook Website - www.scert.telangana.gov.in or http://scert.telangana.gov.in/ | WEEK 9 Integration of LSRW READING B. The Cry of the Children Learner reads the poem The Cry of the Children in suggested chunks individually. Refers to dictionary where needed. Listening and Speaking Learner discusses on the poem; Theme Location |

| responds to the variety of questions on Discourse construction verbally in whatsapp group constructs written discourse given by teachers. Suggested Discourse Essay on Child Labour The learner - becomes familiar with the prose in English through input-rich environment, picture interaction, discussion, etc. responds to the variety of questions on familiar text verbally in whatsapp group responds to the variety of questions on Discourse construction verbally in whatsapp group constructs written discourse given by teachers. Suggested Discourse SCERT Telangana Class 8 textbook Website - www.scert.telangana.gov.in/ Or Creative Commomns Creative Commomns Characters Major events Actions of main characters etc Grammar and Vocabulary Learner attempts textual exercise given by teachers. Writing Constructs the Discourses given by teachers. WEEK 10 Integration of LSRW Reading C. Reaching the Unreached Learner reads the text chunks as instructed by teacher, records audio and shares in whatsapp group. Teacher encourages learner to speak about his/her family, uncles aunts and cousins and audio record and share in groups. Listening and Speaking Learner discusses on the text: The issued involved in Child labour Organisations like CRY, SOs Important issues discussed in the text. | Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers |
|--|---|---|---|
| The learner - • becomes familiar with the prose in English through input- rich environment, picture interaction, discussion, etc. • responds to the variety of questions on familiar text verbally in whatsapp group • responds to the variety of questions on Discourse construction verbally in whatsapp group • constructs written discourse given by teachers. SCERT Telangana Class 8 textbook Website - www.scert.telangana.gov.in or http://scert.telangana.gov.in/ Creative Commomns Creative Commomns WEK 10 Integration of LSRW Reading C. Reaching the Unreached Learner reads the text chunks as instructed by teacher, records audio and shares in whatsapp group. Teacher encourages learner to speak about his/her family, uncles aunts and cousins and audio record and share in groups. Listening and Speaking Learner discusses on the text; The issued involved in Child labour Organisations like CRY, SOs Important issues discussed in the text. | of questions on Discourse construction verbally in whatsapp group • constructs written discourse given by teachers. Suggested Discourse | | Major events Actions of main characters etc Grammar and Vocabulary Learner attempts textual exercise given at the end of lesson. Practices editing in the passages given by the teachers. Writing Constructs the Discourses |
| Message | becomes familiar with the prose in English through input-rich environment, picture interaction, discussion, etc. responds to the variety of questions on familiar text verbally in whatsapp group responds to the variety of questions on Discourse construction verbally in whatsapp group constructs written discourse given by teachers. Suggested Discourse | Class 8 textbook Website - www.scert.telangana.gov.in or http://scert.telangana.gov.in/ | WEEK 10 Integration of LSRW Reading C. Reaching the Unreached Learner reads the text chunks as instructed by teacher, records audio and shares in whatsapp group. Teacher encourages learner to speak about his/her family, uncles aunts and cousins and audio record and share in groups. Listening and Speaking Learner discusses on the text; The issued involved in Child labour Organisations like CRY, SOs Important issues |

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers |
|---|---|--|
| The learner - | SCERT Telangana | Grammar and Vocabulary Learner attempts textual exercise given at the end of lesson. Practices editing in the passages given by the teachers. Writing Learner drafts a Message on the given topic and shares in the whatsapp group. WEEK 11 |
| becomes familiar with the prose in English through input-rich environment, picture interaction, discussion, etc. responds to the variety of questions on familiar text verbally in whatsapp group responds to the variety of questions on Discourse construction verbally in whatsapp group constructs written discourse given by teachers. Suggested Discourse Invitation | Class 8 textbook Website - www.scert.telangana.gov.in or http://scert.telangana.gov.in/ | Unit 5(Units 3, 4 under reduced syllabus) READING A The Treasure Within Learner reads the part of text in suggested chunks individually. Refers to dictionary where needed. Listening and Speaking Learner discusses the text; Theme Who's taking the interview Who is being interviewed? Important interview questions Replies Grammar and Vocabulary Learner attempts some of the textual exercise given at the end of lesson. Writing Constructs the Discourses given by teachers. |

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers |
|---|--|--|
| becomes familiar with the Discourse Interview in English through input- rich environment, picture interaction, discussion, etc. responds to the variety of questions on Interview techniques0 verbally in whatsapp group responds to the variety of questions on Discourse construction verbally in whatsapp group constructs written discourse given by teachers. Suggested Discourse Interview | SCERT Telangana Class 8 textbook Website - www.scert.telangana.gov.in or http://scert.telangana.gov.in/ Creative Commons | WEEK 12 READING READING A The Treasure Within Learner reads the remaining text in suggested chunks individually. Refers to dictionary where needed. Listening and Speaking Learner discusses the text; Important interview questions Replies. Grammar and Vocabulary Learner attempts remaining textual exercise given at the end of lesson. Practices editing in the passages given by the teachers. Writing Constructs the Discourses given by teachers. |

Mathematics

| Learning Outcomes Week 5 | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers) Week 5 |
|---|---|--|
| Rational Numbers Learners can understand properties of rational numbers. (including identities). using general form of expression to describe properties. Appreciation of properties. representation of rational numbers on the number line between any two rational numbers there lies another rational number (Making children see that if we take two rational numbers then unlike for whole numbers, in this case you can keep finding more and more numbers that lie between them.) | GO THRTOUGH TSAT ,SIET,CIET lessons related to this (link should be given)Digital content developed by OER. (link should be given)textbookWORKSHEET | Activity 1 Interaction may be initiated and introduce about rational numbers and its usage in daily life. Representing rational numbers on number line Activity 2: watch videos and read the textbook and (digital content related to this through given links) to understand about rational numbers and its usage in daily life. Representing rational numbers on number line. Applications in daily life. Activity 3: Students may be sent some work sheets related to above concepts and asked to read the text to understand the concept asked to complete it by answering to the questions in it.(monitor by team leader and teacher)then after one interaction by team leader and teacher for to encourage students to complete work sheet. Activity 4: Students may be asked to create or collect some more problems like given in the worksheet and solve. |
| Week 6 Learners can understand • representation of rational numbers as decimal and vice versa (denominators other than 10, 100,) | GO THRTOUGH TSAT ,SIET,CIET lessons related to this (link should be given)Digital content developed by OER. (link should be given). | Week 6 Activity 1 Interaction may be initiated and introduce about Representation of rational numbers as decimal and vice versa (denominators other than 10, 100,) |

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers) |
|--|---|--|
| Outcomes consolidation of operations on rational numbers. solve word problems on rational numbers (all operations) solve word problem (higher logic, all operations, including ideas like area) | textbook WORKSHEET | |
| | | and asked to read the text to understand the concept .asked to complete it by answering to the questions in it.(monitor by team leader and teacher)then after one interaction by team leader and teacher for to encourage students to complete work sheet. Activity 4: Students may be asked to create or collect some more problems like given in the worksheet and solve. |
| Week 7 2.Linear equations with one variable Learners can understand • linear Equations in one variable 1 Solving linear equations in one variable in | GO THRTOUGH TSAT ,SIET,CIET lessons related to this (link should be given)Digital content developed by OER. (link should be given)textbookWORKSHEET | Week 7 Activity 1 Interaction may be initiated and introduce about Linear Equations in one variable. Solving linear equations in one variable. contextual problems |

| | T | |
|--|---|--|
| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers) |
| contextual problems involving multiplication and division (word problems. | | involving multiplication and division (word problems Activity 2: watch videos and read the textbook and (digital content related to this through given links) to understand about Linear Equations in one variable Solving linear equations in one variable in contextual problems involving multiplication and division (word problems Applications in daily life. Activity 3: Students may be sent some work sheets related to above concepts and asked to read the text to understand the concept .asked to complete it by answering to the questions in it.(monitor by team leader and teacher)then after one interaction by team leader and teacher for to encourage students to complete work sheet. Activity 4: Students may be asked to create or collect some more problems like given in the worksheet and solve. |
| Week 8 3.Construction of Quadrilaterals Learner can understand • review of quadrilaterals and their properties. • construction of quadrilaterals, given with - Four sides and one angle - Four sides and one diagonal | GO THRTOUGH TSAT ,SIET,CIET lessons related to this (link should be given)Digital content developed by OER. (link should be given)textbookWORKSHEET | Week 8 Activity 1 Interaction may be initiated and introduce Quadrilaterals and their properties. Construction of Quadrilaterals, given with - Four sides and one angle - Four sides and one diagonal - |

| Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with |
|---|---|
| | the help of teachers) Activity 2: watch videos and read the textbook and (digital content related to this through given links) to understand about Quadrilaterals and their properties. Construction of Quadrilaterals, given with - Four sides and one angle - Four sides and one diagonal - Activity 3: Students may be sent some work sheets related to above concepts and asked to read the text to understand the concept .asked to complete it by answering to the questions in it.(monitor by team leader and teacher)then after one interaction by team leader and teacher for to encourage |
| | students to complete work sheet. Activity 4: Students may be asked to create or collect some more problems like given in the worksheet and solve. |
| | Week 9 |
| GO THRTOUGH TSAT ,SIET,CIET lessons related to this (link should be given)Digital content developed by OER. (link should be given)textbookWORKSHEET | Activity 1 Interaction may be initiated and introduce Quadrilaterals and their properties. Construction of Quadrilaterals, given with Three sides and two angles in between them are given . Construction of special types of quadrilaterals with two diagonals. |
| | GO THRTOUGH TSAT ,SIET,CIET lessons related to this (link should be given)Digital content developed by OER. (link should be given)textbook |

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers) |
|---|---|--|
| | | Activity 2: watch videos and read the textbook and (digital content related to this through given links) to understand about Quadrilaterals and their properties. Construction of Quadrilaterals, given - Three sides and two angles in between them are given. Construction of special types of quadrilaterals with two diagonals. |
| | | Activity 3: Students may be sent some work sheets related to above concepts and asked to read the text to understand the concept .asked to complete it by answering to the questions in it. (monitor by team leader and teacher) then after one interaction by team leader and teacher for to encourage students to complete work sheet. |
| | | Activity 4: Students may be asked to create or collect some more problems like given in the worksheet and solve. |
| Week 10 and 11 4. Exponents & Powers Learners can understand • integers as exponents. • laws of exponents with integral powers | GO THRTOUGH TSAT ,SIET,CIET lessons related to this (link should be given)Digital content developed by OER. (link should be given)textbookWORKSHEET | Week 10 and 11 Activity 1 Interaction may be initiated and introduce Integers as exponents. Laws of exponents with integral powers Activity 2: watch videos and |
| | | read the textbook and (digital content related to this through given links) to understand about |

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers) |
|---|---|---|
| | | Integers as exponents. Laws of exponents with integral powers |
| | | Activity 3: Students may be sent some work sheets related to above concepts and asked to read the text to understand the concept .asked to complete it by answering to the questions in it.(monitor by team leader and teacher)then after one interaction by team leader and teacher for to encourage students to complete work sheet. |
| | | Activity 4: Students may be asked to create or collect some more problems like given in the worksheet and solve. |
| Week 12 5. proportions Learners can understand comparing Quantities using proportion compound ratio - Word problems. problems involving applications on percentages, profit & loss, overhead expenses, Discount, tax. (Multiple transactions). | GO THRTOUGH TSAT ,SIET,CIET lessons related to this (link should be given)Digital content developed by OER. (link should be given)textbookWORKSHEET | Week 12 Activity 1 Interaction may be initiated and introduce Comparing Quantities using proportion Compound ratio - applications on percentages, profit & loss, overhead expenses, Discount, tax. (Multiple transactions) Activity 2: watch videos and read the textbook and (digital content related to this through given links) to understand about Compound ratio - Word problems. Problems involving applications on percentages, profit & loss, overhead expenses, Discount, tax. (Multiple transactions) |

| Learning Outcomes | Source/Resources | Week-wise Suggestive Activities (to be guided by Parents with the help of teachers) |
|----------------------|------------------|--|
| | | Activity 3: Students may be sent some work sheets related to above concepts and asked to read the text to understand the concept .asked to complete it by answering to the questions in it.(monitor by team leader and teacher)then after one interaction by team leader and teacher for to encourage students to complete work sheet. |
| | | Activity 4: Students may be asked to create or collect some more problems like given in the worksheet and solve. |

Physical Science

| LEARNING OUTCOMES | SOURCE/RESOURCE | WEEK WISE SUGGESTIVE ACTIVITIES |
|---|--|--|
| | SOURCE/RESOURCE SCERT/State Textbooks Theme: 2.Friction Link to explore diksha click link. https://diksha.gov.in/explore Worksheet-15 Worksheet-16 Worksheet-17 Worksheet-18 3.Synthetic fibres and plastics. | ACTIVITIES Week-5 After going through the given worksheets and links students ✓ can identify the all forces acting on the body. ✓ draw diagrams to represent the direction of forces acting on a body which is moving on the table ✓ explain effects of frictional forces acting on a body. ✓ analyse different effects of frictional forces acting on body. |
| | | ✓ give example for change of state of motion, direction of motion and shape when frictional forces act ✓ draw free body diagrams to s show all effect of forces when frictional force acting on a body ✓ explain fluid friction. ✓ give examples for natural and artificial fibre. ✓ classify fibres made with natural and synthetic fibres. |
| The learner | Link to explore diksha click link. https://diksha.gov.in/explore Introduction part -1 Link | Week-6 After going through the given |
| ✓ gives examples for natural and artificial fibres | https://www.youtube.com/watch? v=RUCqwYc91Bw Worksheet-19 | worksheet and links students ✓ explain structure of the polymers. |
| ✓ explains structure of the polymers.✓ differentiate natural and | Worksheet-20 nylon and rayon part-2-Link https://www.youtube.com/watch? | ✓ explain how the synthetic fibres produce.✓ differentiate the natural fibres |
| artificial fibers. ✓ conduct the activities to identify the artificial and natural fibres. | v=VQ9PRR97XRM Worksheet-21 Making of Nylon part-3 Link https://www.youtube.com/watch? | and artificial fibres ✓ identify the natural and synthetic fibres by doing experiment |

| LEARNING OUTCOMES | SOURCE/RESOURCE | WEEK WISE SUGGESTIVE ACTIVITIES |
|--|---|---|
| The learner ✓ classifies the different types of fibers. ✓ differentiates thermo and thermosetting plastics. ✓ gives examples of thermo plastics. ✓ gives examples of thermosetting plastics. | v=HTh_5CWMSoQ Worksheet- 22 Making of Acrylc part-4 Link https://www.youtube.com/watch? v=5QFOnZ3TLHQ Worksheet- 23 Link to explore diksha click link. https://diksha.gov.in/explore Making of Rayon part-5-Link https://www.youtube.com/watch?v=5QFOnZ 3TLHQ Worksheet- 24 Worksheet- 25 Making of polyster part-6 Link https://www.youtube.com/watch?v=kssNGE dhLnc Worksheet- 26 Worksheet- 27 Worksheet- 28 | ✓ explain burning test of fibres ✓ Week-7 After going through the given worksheet and links students ✓ differentiate between thermosetting and thermo plastic. ✓ conduct the experiment to identify thermosetting and thermo plastic. ✓ draw the symbols of different type of plastics used in day to |
| The learner ✓ gives examples for different metals used. ✓ identifies the metals and non metals. ✓ classify the material into metal and nonmetal ✓ differentiate metals and non metals ✓ explains the physical properties of metals ✓ explains the physical properties of non-metals ✓ explains the chemical properties of metals. | Link to explore diksha click link. https://diksha.gov.in/explore Worksheet-29 Worksheet-30 Worksheet-31 Worksheet-32 Worksheet-33 4.Metals and non-metals Link to explore diksha click link. https://diksha.gov.in/explore Worksheet-34 Worksheet-35 Worksheet-36 Worksheet-37 Worksheet-37 | day life. Week-8 After going through the give worksheet and links students ✓ give examples for thermosetting and thermo plastics. ✓ give reasons why we use Bakelite in the electrical instruments and boards. ✓ understand the 4R principle and they cooperate to control environment. ✓ use principle in day to day life and they control the plastic pollution. Week-9 After reading the given worksheet and links |

| LEARNING OUTCOMES | SOURCE/RESOURCE | WEEK WISE SUGGESTIVE ACTIVITIES |
|--|--|--|
| OUTCOMES | Worksheet-40 Worksheet-46 | give examples for different metals used. Identify the metals and non metals. classify the material into metal and nonmetal differentiate metals and non metals explain the physical properties of metals explain the physical properties of non-metals Week-10 After going through the given worksheets and links students explain the physical properties of non-metals explain the physical properties of non-metals explains the uses of metals and non metals explain the chemical properties of non-metals conduct experiments to verify the ductility, sonority, |
| | | malleability, electric conductivity. ✓ make hypothesis that we cannot classify the material by physical properties. |
| The Learner | 5.Sound | Week-11 |
| explains the chemical properties of non-metals. | Link to explore diksha click link. https://diksha.gov.in/explore | After going through the given worksheets students |
| ✓ conducts experiment to verify the ductility, sonority, malleability, electric conductivity. ✓ makes hypothesis that we cannot classify the material by physical | Worksheet-47 Worksheet-48 Worksheet-49 Worksheet- 50 Worksheet- 51 | ✓ explain the different types of sounds. ✓ conduct activity to identify vibrating bodies produce sound. ✓ explain that vibrating body produces sound. ✓ explain sound has energy. ✓ observe the changes in sound. |

| LEARNING OUTCOMES | SOURCE/RESOURCE | WEEK WISE SUGGESTIVE ACTIVITIES |
|--|--|--|
| properties. The learner ✓ explains the different types | | ✓ explain the Structure of larynx or voice box. ✓ explain the movements of vocal cords during speech. Week-12 |
| of sounds. ✓ conducts activity to identify vibrating bodies produce sound. ✓ able to Explains that vibrating body produces sound. ✓ explains sound has energy. | Link to explore diksha click link. | After going through the given worksheets students ✓ explain Propagation of sound. ✓ explain Propagation of sound through liquids. ✓ explain the properties of the |
| ✓ observes the changes in sound in the activities. ✓ explains the Structure of larynx or voice box. ✓ explains the movements of vocal cords during speech. ✓ explains Propagation of sound. ✓ explains Propagation of sound through liquids. ✓ explains Structure and functioning of the eardrum. | https://diksha.gov.in/explore Worksheet-52 Worksheet-53 Worksheet-54 Worksheet-55 Worksheet-55 | sound (pitch, frequency etc) ✓ explain Structure and functioning of the Ear drum. ✓ differentiate between noise and music. ✓ give examples of different types of musical instruments. |

Biological Science

| Learning Outcomes | Sources/Resources | Week wise suggestive Activities (to be guided by teachers / Parents) |
|---|--|--|
| identifies the plant and animal cells. identifies the different kinds of cells in the human body. explains the work done by scientists in observing cells. conducts experiment to observe cells in matchstick, plant cells and animal cells in onion peel and cheek cells. draws figures observed in onion peel and cheek cells. explains about the Nucleus and functions of cell parts and diversity in cells. conducts experiments to observe nucleus in onion peel and cheek cells. draws the figures of plant cells , animal cells and different cells of human body. differentiates unicellular organisms. relates the shape of the cell with their function. | 8 th class SCERT text book. https://scert.telanga na.gov.in/pdf/public ation/ebooks2019/8 %20bio%20sci%20e m%202020-21.pdf NCERT TEXT BOOK http://epathshala.nic .in/process.php?id=s tudents&type=eText books&In=en SCERT WORK SHEETS https://scert.telanga na.gov.in/Worksheet s 24082020/mobile/ index.html Work sheet No. 8 to 14 Q.R.CODES in text book Link-1 https://www.youtub e.com/watch?v=cmn hBJKfvNw Link-2 https://www.youtub e.com/watch?v=NqD dh6sLnus Link-3 https://www.youtub e.com/watch?v=eGJ NCI9ubfA | WEEK 5 : CELL Students may be asked to After observing Link 1,2& 3 try to answer the following: Draw the diagram showing onion peel cells, cheek cells and compare them. Conduct the experiment to observe match stick cells. Activity: Observation of onion peel cells. Peal an onion, cut a small piece of it. Separate the membrane from the cut piece of onion and place it on a slide. Put one or two drops of Saffron in or Methylene blue or red ink. Cover the slide with coverslip and observe under the microscope. Discuss about the structure of onion peel cell (plant cells). Activity: Observation of cheek cells. Take a clean wooden or plastic spoor and scrap the inner surface of your cheek slowly and carefully. Place the scrapping on a slide. Add one or two drops of stain like Methylene blue or Saffron in and cover it with coverslip Observe it under the microscope Draw the diagrams of onion peel cells, cheek cells along with nucleus, Amoeba, Chlamydomonas and different cells of human body. Discuss about the structure of human cheek cells (Animal cells). Task: Make the model of Amoeba and Chlamydomonas. Project: Collect the information about different types of cells in human body, draw their pictures and write a report on diversity of cells in human body. |

| Learning Outcomes | Sources/Resources | Week wise suggestive Activities (to be guided by teachers / Parents) |
|---|--|---|
| The learner | | , , , , |
| Learning Outcomes The learner identifies the types of bacteria, fungi and algae, protozoans, microarthropods. explains the discovery of microorganisms. explains the importance of Algae and microarthropods. gives examples to different groups of microorganisms. conducts the experiment to observe lactobacillus, fungi (Rhizopus), Algae, soil microorganisms. draws the diagram of Fungi. draws and makes models of different Protozoans | 8 th class SCERT text book. https://scert.telangan a.gov.in/pdf/publicat ion/ebooks2019/8%2 Obio%20sci%20em %202020-21.pdf NCERT TEXT BOOK http://epathshala.nic. in/process.php?id=st udents&type=eTextb ooks&ln=en SCERT WORK SHEETS https://scert.telangan a.gov.in/Worksheets _24082020/mobile/i ndex.html Work sheet No. 8 to 14 Q.R.CODES in text book YOUTUBE LINKS: 1.https://youtu.be/c_ | (to be guided by teachers / Parents) WEEK 6: MICROORGANISMS-I Students may be asked to After observing Link 1,2,3,4&5try to answer the following: How can we observe the microorganisms? Who discovered microorganisms for the first time? What are the groups of microorganisms? What is the importance of micro arthropods? The learner can be asked to conduct the experiment to observe the lactobacillus in curd. Activity: Observation of protozoans Let us grow Protozoa to observe them under microscope. To grow Protozoa, soak hay in pond water to prepare a decoction of hay. After 3-4 days take one or two drops of hay decoction on a slide and observe it under compound microscope. Discuss about the structure of differen protozoans. Activity: Observation of Fungi. Take some rotten portion of |
| models of different | | |

Week wise suggestive Activities **Learning Outcomes** Sources/Resources (to be guided by teachers / Parents) 8th class SCERT text **WEEK 7: MICROORGANISMS-II** The learner... book. Students may be asked to • identifies microbes https://scert.telanga that help in nitrogen • After observing Link 1,2& 3 try to na.gov.in/pdf/public answer the following: fixation. ation/ebooks2019/8 • Discuss the commercial use of • identifies the plant and %20bio%20sci%20e microorganisms. animal diseases. m%202020-21.pdf **Activity: Production of Alcohol.** • Gives examples for Take some water in two separate beakers antibiotics and NCERT TEXT BOOK .Add 5 to 10 spoons of sugar to each communicable http://epathshala.nic beaker and then add 2 to 3 spoons of diseases. .in/process.php?id=s yeast to one of the beaker only. Close • explains the tudents&type=eText both the beakers with lids and keep them commercial and books&In=en in a warm place. After 3 to 4 hours medicinal use of remove the lids and smell the contents. microorganism and the **SCERT WORK Activity: Observation of fermentation.** role of insects in **SHEETS** • Take 100 grams of maida in two bowls. https://scert.telanga spread of diseases. Add one/two spoons of yeast powder to na.gov.in/Worksheet • conducts experiment to one bowl and don't add yeast powder to s 24082020/mobile/ know the fermentation another bowl. Add some hot water and index.html process and to observe knead it to make soft dough.. Keep it in Work sheet No. 21 nitrogen fixing a warm place and observe after 3-4 to 30 bacteria. hours. The dough that contains yeast • explains about the only rises up. Q.R.CODES working procedure of **WEEK 8: MICROORGANISMS-II** YOUTUBE Link-1 vaccines. Students may be asked to https://voutu.be/-• collects the • After observing Link 5,6& 7 try to pKbuctmdlM answer the following: information regarding Link-2 Discuss the role of vaccines and vaccination programs https://youtu.be/At antibiotics. in their locality and rx1P2EkiO Task: different diseases Link-3 • Collect root nodules from groundnut, caused in humans by https://youtu.be/yq beans and pea gram and crush them into microorganisms. UFv-t4MlO powder. Take little powder on a slide. • applies the knowledge Link-4 Add one drop of water or oil. Observe it of plant diseases to https://youtu.be/G under compound microscope. save crops, qedqMms1cQ **Project:** preservation of food. Link-5 • Visit nearby PHC or consult the differentiates vaccines https://youtu.be/18 Anganwadi worker and collect from antibiotics and vbNJuzhx8 information about vaccination given to vector from pathogen. Link-6 0-15 year's children. Write your • appreciates the https://youtu.be/bn individual report with analysis. scientists for the **GaOFataws Project:** discovery of Link-7 Visit nearby PHC or meet health Antibiotics. https://youtu.be/68 worker and collect the information hgQXTaj9E about various communicable diseases

and make your analysis.

| Learning Outcomes | Sources/Resources | Week wise suggestive Activities (to be guided by teachers / Parents) |
|--|--|---|
| identifies the growth in height in adolescence, secondary sexual characters in boys and girls. identifies the endocrine glands present in human body. gives reasons for the change of voice in boys. explains the precautions for the pimples, about secondary sexual characters, about menstruation cycle in women. explains about the misfortunes caused by the child marriages and the effect of hormones on the adolescence. differentiates between male and female hormones. collects the information about consequences of child marriages. draws the diagram of Adam's apple. applies the knowledge of balanced diet and healthy habits. correlates the behavior present in the adolescence in daily life. | 8 th class SCERT text book. https://scert.telanga na.gov.in/pdf/public ation/ebooks2019/8 %20bio%20sci%20e m%202020-21.pdf NCERT TEXT BOOK http://epathshala.nic .in/process.php?id=s tudents&type=eText books&In=en SCERT WORK SHEETS https://scert.telanga na.gov.in/Worksheet s 24082020/mobile/ index.html Work sheet No. 41 to 50 Q.R.CODES YOUTUBE Link-1 https://www.youtub e.com/watch?v=aAJu TX7txEs Link-2 https://www.youtub e.com/watch?v=80Y cFqo CLQ Link-3 https://www.youtub e.com/watch?v=LHn Ot3y5Lcl | WEEK9: ADOLESCENCE Students may be asked to After observing Link- 1& 2 try to answer the following: Discuss the impact of hormones on human body during adolescence. Discuss the physical and psychological changes during adolescence. Task Collect and analyse the present height of your friends/family members and calculate maximum height they can reach. WEEK 10 ADOLESCENCE After observing Link- 3 try to answer the following: Discuss the importance of balanced diet during adolescence. What are the consequences of child marriages. Task: Suggest some activities to stop child marriages and prepare some slogans. Task: Prepare a table showing the endocrine glands and their secretions. Analyse the effect of these hormones during adolescence. Project: Collect information about the reasons for child marriages and their consequences. Write a report with your illustrations to prevent child marriages. |

| Learning Outcomes | Sources/Resources | Week wise suggestive Activities (to be guided by teachers / Parents) |
|--|---|--|
| identifies the variations in plants. identifies variations in the animals. identifies the variations in human beings. explains about Biodiversity. compares the characteristics of two plants. compares the characteristics of two animals. compares the characteristics in different persons. identifies the importance of Biodiversity. | 8 th class SCERT text book. https://scert.telanga na.gov.in/pdf/public ation/ebooks2019/8 %20bio%20sci%20e m%202020-21.pdf NCERT TEXT BOOK http://epathshala.ni c.in/process.php?id= students&type=eTex tbooks&ln=en Q.R.CODES in text book YOUTUBE Link-1 https://youtu.be/GK vRtHJZu4 Link-2 https://youtu.be/bK TjgKwoXWs Link-3 https://youtu.be/ae UvnxYAytc Link-4 https://youtu.be/ X YdGEZfcHM | WEEK 11: BIO.DIVERSITY Students may be asked to After observing Link- 1,2,3&4 try to answer the following: Discuss the variations among plants. What is the specificity of the variations in the plants? Compare the characteristics of any two plants belonging to the same species What are the variations present in these animals. What is the specificity of the variations in animals? Explain the diversity in human beings. Activity: variations in plants and animals Observe the plants and animals of same species and compare their characteristic feature. Make a report with your analysis. Task: Compare the characteristics of your classmates and make a report on your findings. |

| Learning Outcomes | Sources/Resources | Week wise suggestive Activities (to be guided by teachers / Paarents) |
|--|---|---|
| The learner identifies the changes occurred in various organisms from earlier days till now. identifies endangered species. explains the importance | 8 th class SCERT text book. https://scert.telanga na.gov.in/pdf/public ation/ebooks2019/8 %20bio%20sci%20e m%202020-21.pdf NCERT TEXT BOOK http://epathshala.nic .in/process.php?id=s | (to be guided by teachers / Paarents) WEEK 12: BIO.DIVERSITY Students may be asked to After observing Link- 1,2,3& 4 try to answer the following: In what way human beings becoming a major reason for changes in biodiversity. What are endangered species? Write examples for them. What are the reasons for the imbalance of the nature? What is the need to conserve these species? |
| to establish national parks and sanctuaries. explains about the balance in nature. explains importance of the biodiversity conservation. | tudents&type=eText books&In=en Q.R.CODES in text book YOUTUBE Links 1.https://youtu.be/ WKld7o6CISg | What are the differences between national parks and sanctuaries? What happens any one species extinct in a habitation? Explain the procedure of making recycled paper. Task: |
| differentiates national parks and sanctuaries. gives reasons for the increase and decrease of the organisms. | 2.https://youtu.be/1 cvMX82iwRM 3.https://youtu.be/i WLvz4UmY6Y 4. https://youtu.be/FzY -sDXpV3k | Collect and analyse the data of the plants and animals which present earlier in huge number and decreased recent years. Collect the data about various national parks and sanctuaries present in Telangana state. |
| gives reasons for extinction of some animals. gives examples for endemic species. conducts the experiment of recycling the paper. | 5.https://youtu.be/A Hq99UNOZIg | Prepare a scrap book with endangered species and endemic species. Prepare recycled colour papers with newspaper or waste papers. |

Social Studies

| LEARNING OUTCOMES | SOURCES | WEEK WISE SUGGESTIVE ACTIVITIES |
|---|--|---|
| identifies the differences between different types of forests. understand how forests are useful for mankind. recognises the relation between forests and tribal people in the country. classify the forests as protected forests and reserve forests draw the out line map of India, Telangana. locates the most forest districts in Telangana map. | Lesson no.5 https://scert.telangana.gov.in/ text book Atlas, maps • Bilingual dictionary English-Telugu English -Hindi English -Urdu | Week -5 Students may be asked to read the worksheets from 20 to 24and do the exercises given in them. teacher/parent encourages the student to see the atlas. discuss with parents/elders about the importance of the forests. clarify doubts with the help of the teachers. try to analyse the relation of tribal people with forests. ask parents to take them for a visit to near by forests |
| The learner recognises the sources of energy distinguish between metallic minerals and non metallic minerals. explain effects mining finds out uses of minerals. explains the effects of mining on environment. locate the places where the important minerals available. | Lesson no.6, https://scert.telangana.gov.in/ Text book Globe Samples of minerals /pics of different minerals Atlas | Week-6 Students may be asked to read the worksheets from 25 to 30 and do the exercises given in them. • ask the parents and teachers questions to know the different sources of energy. • discuss with peer/brothers/ sisters about uses of different minerals in daily life. • collects the information from the newpapers and tv channels about the mining and its effects on environment. |

| LEARNING OUTCOMES | SOURCES | WEEK WISE SUGGESTIVE ACTIVITIES |
|---|--|---|
| The learner | | Week-7 |
| identifies the importance of public facilities for poor people. differentiate the services provided by public health | Lesson no.9 https://scert.telangana.gov.in/ Text book Globe | Students may be asked to analyse the worksheets and complete • visit PHC and list out the services they are providing. |
| care and private health care system.explains the govt. role in providing public | | compare the feeses of private hospitals and government hospitals. |
| facilities. • recognise the importance nutritious food in | | prepare a list of healthy and nutritious food.keep surroundings clean. |
| maintain good health. The learner | | Week -8 |
| analyse the role of the land lords during the | Lesson no-10 | Students may be asked to |
| Mughal and Nizam period. | https://scert.telangana.gov.in/ • Text book | • read the worksheets carefully and do the activities provided in it. |
| • compare the permanent settlement and raitwari system | Maps and atlasPics of Gadis | observe their parents land pass books. |
| • explain the problems of | | watch the movies on komaramBheem.etc. |
| tenant farmers and small farmers. | | read other books related to Doras and Zamindars. |
| The learner • classify the national movement into 3 stages. | Lesson no-11A, | Week -9 Students may be asked to • read the worksheets |
| • explain the formation of Indian national Congress and its objectives. | https://scert.telangana.gov.in/ text book pics of national | carefully and do the activities provided in it. read other books on national movements and biographies of national |
| compare the activities of moderate phase and extrimists phase. | leaders images related to different national movements | leaders. collect the photos of national leaders, and arrange them in alphabetical order. prepare a time line chart |
| | | on national movement |

| LEARNING OUTCOMES The learner prepare a time line chart on Gandhji. differentiate the movements of Gandhi and Nethaji. find the reasons for partition of India, identifies the importance | SOURCES Lesson no-11B, https://scert.telangana.gov.in/ • text book • pics of national leaders images related to different national movements. | WEEK WISE SUGGESTIVE ACTIVITIES Week-10 Students may be asked to complete the worksheets of this lesson • read the biography of Gandhiji. • collects the pics of Mahatma Gandhi • collects the extra information on Netaji, |
|--|---|---|
| of Quit India movement. The learner | Lesson no-12 https://scert.telangana.gov.in/ • text book • pics of national leaders images related to different national movements pics of Telangana armed struggle. | Week-11 Students may be asked to analyse the worksheets of this lesson and complete. • discuss with their grand parents about the situations of Hyderabad during the Nizam rule. • read reference books to know more about Nizam rule. • try to write the problems of farmers during that period |
| The learner identifies the importance if the Constitution for a country. understand the constitution assembly formation procedure. | Lesson no-13 https://scert.telangana.gov.in/ • text book • pics of constitution assembly leaders. • Pic of Indian Constitution Charts basic principles | Week-12 Students may be asked to observe the worksheets and complete the activities provided in it. • discuss with friends whether democratic values are ascertain in the family issues and in schools. |

| LEARNING OUTCOMES | SOURCES | WEEK WISE SUGGESTIVE ACTIVITIES |
|--|---------|--|
| understand the importance of the preamble of the constitution. | | discuss the measures to be followed to maintain India as a secular state. prepare a model |
| • analyse the basic features of the constitution. | | constitution for their school. |
| understand the words republic, secular, federal democracy etc. | | |
| • give reasons for why the Constitution called a living document. | | |





STATE COUNCIL OF EDUCATIONAL RESEARCH & TRAINING, TELANGANA, HYDERABAD.