

ENGLISH

TOPIC	LEARNING OBJECTIVE	ACTIVITY
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APRIL

<p><u>Main Course book</u> 1.1 A gift for Rohan 2.1 The little red kite</p> <p><u>Literature Reader</u> 1. Little Red Riding Hood</p> <p><u>Workbook</u> 1. Worksheet-1(A gift for Rohan)</p>	<p>The child would be able to: Present his/her original ideas in a coherent manner Read and understand the chapter Write the answers to the questions based on their understanding of the chapter Recite the poem Comprehension New words</p>	<p>Recite the poem(What is pink) Observe and describe a scene</p>
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REFERENCE BOOK: The Oxford Guide To English Grammar /NCERT Solutions/ Essential English Grammar

WEBLINKS : www.ego4u.com/en/cram-up/grammar

MAY

<p><u>Main course book</u> 2.2 The little red kite(What is pink)</p> <p><u>Literature Reader</u> 2.The lake of the great moon</p> <p><u>Workbook</u> 2. Worksheet-2(The little red kite)</p>	<p>Elucidate upon a given topic with proper diction and fluency Talk and discuss about the topics in the chapter coherently. Recite the poem Appreciate/recite the poem Will learn new ways to increase self confidence</p>	<p>Recite the poem(What is pink) How to apologize</p>
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REFERENCE BOOK: The Oxford Guide To English Grammar /NCERT Solutions/ Essential English Grammar

WEB LINK : www.ego4u.com/en/cram-up/grammar

JULY

<p><u>Main course book</u> 3.1 The kid's club 3.2 The kid's club(If I could be an astronaut) 4.1 Gita's breakfast</p> <p><u>Literature Reader</u> 3. Bed in summer 4. Little Deer and the trap</p> <p><u>Workbook</u> 3. Worksheet-3 (The kid's club)</p>	<p>Each child would be able to: Involve himself/herself attentively in listening activities Express their ideas coherently Answer questions based on their understanding of the chapter. Comprehension Appreciate/recite the poem and enhance the oral skill Will be able to take responsibility</p>	<p>Recite the poem(If I could be an astronaut) Enacting phone conversation</p>
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REFERENCE BOOK: The Oxford Guide To English Grammar /NCERT Solutions/ Essential English Grammar

WEB LINK : www.ego4u.com/en/cram-up/grammar

TOPIC	LEARNING OBJECTIVE	ACTIVITY
AUGUST		
<p><u>Main course book</u> 4.2 Gita's breakfast(The pond in the village) 5.1 Celebrating Earth Day 5.2 Celebrating Earth Day(The elephant) <u>Literature Reader</u> 5. Tapodutta <u>Workbook</u> 4. Worksheet-4(Gita's breakfast) 5. Worksheet 5(Celebrating Earth Day)</p>	<p>Enhance their grammar vocabulary and writing skill</p> <p>Appreciate/recite the poem and enhance the oral skill</p> <p>Will increase their understanding about environment</p>	<p>Recite a poem(The pond in the village)</p> <p>Narrating a story</p>
REFERENCE BOOK: The Oxford Guide To English Grammar /NCERT Solutions/ Essential English Grammar		
WEBLINKS : www.esprintable.com/grammar www.superteacherworksheets.com/noun		
SEPTEMBER		
REVISION		
OCTOBER		
<p><u>MCB</u> 6.The never-ending story 7.1 A home for a dinosaur</p> <p><u>Literature Reader</u> 6.The duck and the kangaroo <u>Workbook</u> 6. Worksheet-6(The never-ending story) 7. Worksheet-7(A home for a dinosaur)</p>	<p>Elucidate upon a given topic with proper diction and fluency Talk and discuss about the topics in the chapter coherently.</p> <p>Enhance their vocabulary and oral skill</p>	<p>Recite the poem (The Elephant)</p> <p>Talk about your favourite food</p>
REFERENCE BOOK: The Oxford Guide To English Grammar /NCERT Solutions/ Essential English Grammar		
WEBLINKS : www.ego4u.com/en/cram-up/grammar		

TOPIC	LEARNING OBJECTIVE	ACTIVITY
NOVEMBER		
<p><u>Main Course Book</u> 7.2 A home for a dinosaur(Mothers are for.....) 8. Mr Sun takes a holiday</p> <p><u>Literature Reader</u> 7. How Akbar met Birbal 8. Little by little</p> <p><u>Workbook</u> 7. Worksheet-7(A home for a dinosaur) 8.Work sheet- 8 (Mr Sun takes a holiday)</p>	<p>Organize his/her ideas and speak coherently with proper diction and fluency. Use his/her creative faculties while writing a story</p> <p>Appreciate/recite the poem and enhance the oral skill</p>	<p>Recite The poem (Mothers are for.....)</p> <p>Talking about seasons</p>
REFERENCE BOOK: The Oxford Guide To English Grammar /NCERT Solutions/ Essential English Grammar		
WEBLINKS : www.eslprintable.com/grammar/adverbs		
DECEMBER		
<p><u>Main Course Book</u> 9.1 Tara and Appu 9.2 Tara and Appu(The house that Jack built)</p> <p><u>Literature Reader</u> 9.A smile comes back</p> <p><u>Workbook</u> 8. Worksheet-9(Tara and Appu)</p>	<p>Appreciating the poem</p> <p>Appreciate/recite the poem Enhance the oral skill and Vocabulary</p>	<p>Recite the poem (Little by little)</p> <p>Conducting an interview</p>
REFERENCE BOOK: The Oxford Guide To English Grammar /NCERT Solutions/ Essential English Grammar		
Weblinks : www.eslprintable.com/grammar/prepositions		
JANUARY		
<p><u>Main Course Book</u> 10.The Dandi March</p> <p><u>Literature Reader</u> 10.The wind and the leaves</p> <p><u>Workbook</u> 8. Worksheet-10(The Dandi March)</p>	<p>Organize his/her ideas and speak coherently with proper diction and fluency. Use his/her creative faculties while narrating a story Present his/her own ideas and opinions and analyse other person's views Appreciate the poems critically Enhance theoretical skill and Vocabulary</p>	<p>Group Activity (Spell-bee)</p> <p>Narrating a story</p>
REFERENCE BOOK: The Oxford Guide To English Grammar /NCERT Solutions/ Essential English Grammar:		
Weblinks : www.eslprintable.com/grammar/conjunctions		
FEBRUARY		
REVISION		

HINDI

पाठ्यक्रम एवं पाठ्यसूची	शिक्षण उद्देश्य	गतिविधियाँ
अप्रैल		
पाठ्यसूची पाठ 1—ऐसे सूरज आता है पाठ 2—सब्जियों की कहानी पाठ 3—मिलकर खेलें	छात्र प्रकृति से शिक्षा ग्रहण करेंगे। छात्र हरी सब्जियों के गुणों से अवगत होंगे। छात्र मिलकर खेलने के भाव ग्रहण करने में।	प्रातःकाल का चित्र लगाकर चित्र वर्णन करें।
व्याकरण— संज्ञा,समानार्थक ,वचन विलोम ,लिंग पर्यायवाची चित्र वर्णन	छात्र सक्षम होंगे संज्ञा की परिभाषा एवं भेद समझने में। शब्द भंडार में वृद्धि करने में	विभिन्न मौसम में होने वाली सब्जियों के चित्र लगाकर उनके गुण लिखें।
मई		
पाठ्यसूची पाठ 4—रंगा सियार	छात्र कभी झूठ नहीं बोलना चाहिए जीवन मूल्य ग्रहण करेंगे।	दो मित्रों के बीच बातचीत करते हुए लिखें।
व्याकरण— सर्वनाम,मुहावरे,संवाद अनुच्छेद	छात्र सक्षम होंगे सर्वनाम शब्दों का दैनिक जीवन में प्रयोग करने में तथा मुहावरों का वाक्य प्रयोग करने में	अपने प्रिय मित्र के बारे में पाँच पंक्तियाँ लिखें
जुलाई		
पाठ्यसूची— पाठ 5—कुट्टी पाठ 6—सरदार पटेल पाठ 7—स्वरा की दीवाली	छात्र दोस्ती के महत्व से अवगत होंगे। छात्र सरदार पटेल के जीवन से शिक्षा ग्रहण करेंगे। छात्र त्योहारों के महत्व से अवगत होंगे तथा प्रदूषण के प्रति जागरूक होंगे।	किसी एक महापुरुष का जीवन परिचय लिखें। दीवाली का चित्र लगाकर पाँच पंक्तियाँ लिखें।
व्याकरण— विशेषण,अपठित गद्यांश औपचारिक पत्र,पर्यायवाची	छात्र सक्षम होंगे औपचारिक पत्र का प्रारूप समझने में। शब्द भंडार में वृद्धि करने में विशेषण की परिभाषा समझने में	

पाठ्यक्रम एवं पाठ्यसूची	शिक्षण उद्देश्य	गतिविधियाँ
अगस्त		
पाठ्यसूची— पाठ 8—हमारा सुंदर घर पाठ 9—समय से	छात्र स्वच्छता के महत्व से अवगत होंगे छात्र समय की पाबंदियों से अवगत होंगे।	समानतुक वाले शब्दों का प्रयोग करते हुए एक कविता लिखें। आप समय तालिका बनाकर लिखें कि आप कितने बजे क्या करते हैं।
व्याकरण— अनौपचारिक पत्र, क्रिया निबंध	छात्र सक्षम होंगे अनौपचारिक पत्र के प्रारूप को समझने में। विषयानुकूल वाक्य निर्माण करने में। क्रिया की परिभाषा समझने में।	
सितम्बर		
पुनरावृत्ति		
अक्टूबर		
पाठ्यसूची पाठ 10—सब्र का फल पाठ 11—मेरे चमकदार दाँत पाठ 12—बुद्धिमान कौन	छात्र सक्षम होंगे समयानुकूल व्यवहार से प्रेरणा ग्रहण करने में। छात्र दाँतों की उचित देखभाल से परिचित होंगे छात्र ताकत का प्रयोग बुद्धिमत्ता से करने के लिए प्रेरित होंगे	वन्य पशु और पालतु पशुओं का कॉलाज बनाएँ छात्र कक्षा में नाट्य मंचन करेंगे।
व्याकरण— काल, अनेक शब्दों के लिए एक शब्द, विलोम, अपठित गद्यांश अनुच्छेद	छात्र सक्षम होंगे शब्द भंडार में वृद्धि करने में। विषयानुकूल वाक्य निर्माण करने में।	
नवम्बर		
पाठ्यसूची पाठ 13—चाँद का कुरता पाठ 14—जब आए पहिए पाठ 15—पेड़	छात्र चाँद के घटते बढ़ते रूप से अवगत होंगे। छात्र मानव जीवन के विकास के विभिन्न पड़ावों से अवगत होंगे। नीम के विभिन्न औषधीय गुणों से अवगत होने में।	चाँद के विभिन्न आकारों के चित्र बनाएँ। किन्ही दो औषधीय पौधों के चित्र लगाकर उनके गुण लिखें।
व्याकरण— विराम चिह्न, लिंग औपचारिक पत्र	छात्र सक्षम होंगे औपचारिक पत्र का प्रारूप समझने में। छात्र विराम चिह्न की परिभाषा एवं उपयोग से अवगत होंगे।	

पाठ्यक्रम एवं पाठ्यसूची	शिक्षण उद्देश्य	गतिविधियाँ
शुद्धसम्बर		
पाठ्यसूची पाठ 16—मूर्ख विद्वान पाठ 17—बारिश कहीं से आई पाठ 18—हम नन्हें—नन्हें बच्चे हैं	छात्र विद्या और बुद्धि के समन्वय को समझेंगे। छात्र सझम होंगे वाष्पीकरण की प्रक्रिया को समझने में।	जल चक्र का चित्र बनाकर पाँच पंक्तियाँ लिखें। तिरंगे का चित्र बनाकर रंग भरें तथा उसके रंगों का महत्व लिखें।
व्याकरण— संवाद, संयुक्त व्यंजन चित्र वर्णन अनौपचारिक पत्र वचन, पर्यायवाची	छात्र सक्षम होंगे अनौपचारिक पत्र का प्रारूप समझने में। वाक्य निर्माण करने में देश भक्ति की भावना ग्रहण करने में शब्द भंडार में वृद्धि करने में	
जनवरी, फरवरी		
	पुनरावृत्ति	

MATHS

TOPIC

LEARNING OBJECTIVE

LAB ACTIVITY

APRIL

CH- 1 Numbers	Compare two digit numbers and say which is greater, read and write four digit numbers, Differentiate between Odd and Even numbers	To enable the students to differentiate between odd number and even numbers
CH- 2 Additions	To understand the properties of addition and Apply the skills of addition in day to day life.	To reinforce the concept of place value in 4- Digit numbers To understand 4- Digit number using ABACUS

WEB LINK : <https://goo.gl/MP7DY1>
<https://goo.gl/RDV94f>

REFERENCE BOOK : Math Magic, Maths Xpress , Composite Mathematics

MAY

CH- 3 Subtractions	To Subtract without borrowing and with borrowing, Estimate the difference. Apply the skills of subtraction to solve everyday problem.	To understand the concept of subtraction of 3- Digit numbers with regrouping using ABACUS.
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WEBLINK : <https://goo.gl/MP7DY1>
<https://goo.gl/RDV94f>

REFERENCE BOOK : Math Magic, Maths Xpress , Composite Mathematics and Math sight

JULY

CH- 4 Multiplication	Multiply up to 3 digit numbers by 1 and 2 digit numbers. Apply the skills of multiplication to solve word problem and everyday problem.	To understand the concept of multiplication of two numbers using paper strips
CH-5 Division	Apply the skills of division to solve word problem and everyday problem.	To enable the students to learn division as repeated subtraction.

WEBLINK : <https://goo.gl/MP7DY1>
<https://goo.gl/RDV94f>
www.mathplayground.com/index_multiplication_division.html

REFERENCE BOOK : Math Magic, Maths Xpress , Composite Mathematics and Math sight

AUGUST

CH- 6 Fractions	Represent part of a whole and explain the meaning of the numerator and denominator in a fraction, apply fractions in day to day life.	To enable the students to read and write proper fractions. Finding fraction of given number. To reinforce the concept of comparison of like fractions.
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WEBLINK : <https://goo.gl/MP7DY1>
<https://goo.gl/RDV94f>
www.mathsisfun.com/fractions.html

REFERENCE BOOKS : Math Magic, Maths Xpress , Composite Mathematics and Math sight

TOPIC	LEARNING OBJECTIVE	LAB ACTIVITY
SEPTEMBER		
REVISION		
OCTOBER		
CH- 8 Measurement of length Measurement of mass. Measurement of capacity.	State the units in which length is measured. Convert the units , Addition and subtraction of units of length, Conversion of unit of mass. Addition and subtractions of kilograms and grams. State the unit in which mass is measured. Convert weight from one unit to another. State the units in which capacity is measured	To enable the students to read and write their length in correct units- measuring length in m and cm. To understand the relationship between grams and kilograms.
WEB LINK : https://goo.gl/MP7DY1 https://goo.gl/RDV94f		
REFERENCE BOOKS : Math Magic, Maths Xpress , Composite Mathematics and Math sight		
NOVEMBER		
CH- 9 Time CH- 7 Geometry and Patterns	Read the clock to measure nearest 5 minutes. Write time in a.m. and p.m. Represent simple plane figures and state their properties, measure and draw line segments, define points, line, line segments and rays. Recognise simple patterns in figures and numbers.	To enable the students to read and write time to 5 minutes correction- showing time on a clock and writing the time in two different ways. To make the face of the clock To create shapes by paper folding and cutter. To enable the students to be well versed with basic geometrical shapes. To reinforce the concept of symmetrical figures
WEB LINK: https://goo.gl/MP7DY1 https://goo.gl/RDV94f www.timeanddate.com/worldclock		
REFERENCE BOOKS : Math Magic, Maths Xpress , Composite Mathematics and Math sight		
DECEMBER		
CH- 10 Money	Apply the knowledge to everyday life situation of shopping and checking bills.	To develop the value of currency notes of rs 50, 20, 10. And 5
WEB LINK: https://goo.gl/MP7DY1 https://goo.gl/RDV94f		
REFERENCE BOOKS : Math Magic, Maths Xpress , Composite Mathematics and Math sight, Mathematics by R.D Sharma		

TOPIC	LEARNING OBJECTIVE	LAB ACTIVITY
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JANUARY

CH-11 Data handling	Tallies and vertical bars. Reading a pictograph, Bar graph.	To record and represent the data.
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WEB LINK: <https://goo.gl/MP7DY1>
<https://goo.gl/RDV94f>

REFERENCE BOOKS : Math Magic, Maths Xpress , Composite Mathematics

FEBRUARY

REVISION

SCIENCE

TOPIC	LEARNING OBJECTIVE	LAB ACTIVITY
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APRIL

<p>CH- 4 Living and Non Living</p>	<p>To identify the things as living and non living. Comparing living and non living things; plants and animals. Features of living things</p>	<p>To Show the Living things grow. Keep cut money plant branches in bottle half filled with water, Leave it near the window and note down the changes you observed in the plant.</p>
<p>CH-5 Animals And Plants</p>	<p>Recognize the plants as the primary producers of food for all living beings. Describe how plants and animals are adapted to the environment. Recognize the different plants and animals in different environment</p>	<p>To understand the structure of the Leaf</p>

WEBLINK :: www.internet3rdclassrooms.com/skills_3rd_science.htm

REFERENCE BOOKS: Universal Science(Pearson), Science Around Us(sultan chand), Science And Success

MAY

<p>Ch- 6 Parts of a Plant</p>	<p>To recognize that each part performs a particular function to keep alive To understand the structure of a leaf.</p>	<p>To show that water travels up through the stem of a plant. Naming of different parts of a given fruit.</p>
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WEBLINK: Reference Book/ Web link : www.mbgnet.net/bioplants/parts.html.

REFERENCE BOOKS : Universal Science(Pearson), Science Around Us(sultan chand), Science And Success

JULY

<p>Ch-2 Safety and Home</p>	<p>To recognize the places where we need to be safe. To describe how we can acquire safe habits.</p>	<p>1. Make a first aid box 2. Preparation of a safety board. Cut the pictures from articles on safety in from newspapers/magazines and put them on cardboard sheet with help of thumb tack(Drawing pins)</p>
<p>Ch- 7 Birds: Food and More</p>	<p>To describe the body of a bird and identify the different kinds of feathers</p>	<p>Making of a bird table. Collection of feathers in scrap book.</p>

Reference Book/ Web link : www.abirdsworld.comhtml/kidsnest.html

TOPIC	LEARNING OBJECTIVE	LAB ACTIVITY
AUGUST		
CH- 3 Precious Soil	Recognize the importance of soil. Define the composition of soil Comparison of different types of soil.	To find the composition of Soil. To show that soil contains air
CH-13 Water and Weather	To list the changes in weather To list the different type of seasons and their features. To identify different forms of water present all around us. Description of water cycle.	To show the formation of clouds.
Reference Book/ Web link : www.kidzone.ws/water . www.preschools4all.com/easy-science-experiments.html		
REFERENCE BOOKS : Universal science(Pearson),NCERT,Science Around Us, Science And Success		
SEPTEMBER		
REVISION		
OCTOBER		
Ch-1 Food And Feeding Habits Of Animals	To recognize the different eating habits of animals. To match the mouth parts of animals to their eating habits.	To make a food chain by pasting pictures of plants and animals.
Ch- 9 Measurement	To identify the units of measurement for length, mass, capacity. Measurement of time and temperature. To understand the concept of telling the time correctly.	To measure the room temperature. To measure the lengths of the objects.
WEBLINK: : www.science.ratnasagar.co.in		
REFERENCE BOOKS : Universal science(Pearson),NCERT, Science And Success		
NOVEMBER		
Ch- 8 Man:The Living Machine	To identify the different organs and name the organ systems. To recognize the sense organs and describe their functions.	To understand the process of Respiration. To know about the different organ systems present in human body.
Reference Book/ Web link : www.learninggamesforkids.com/health_games_body_parts.html .		
REFERENCE BOOKS : Universal science(Pearson),NCERT,Science Around Us, Science And Success		

TOPIC	LEARNING OBJECTIVE	LAB ACTIVITY
DECEMBER		
<p>Ch-10 Light,Sound and Force</p> <p>CH -11 Our Earth and Its Neighbours</p>	<p>To identify the sources of light To analyse the formation of shadows. To describe how sound is produced.</p> <p>To describe the structure of the earth To describe the movement of the earth and interpretation of the formation of day and night, seasons</p>	<p>To differentiate among various types of sounds Making a list of pleasant and unpleasant sounds.</p> <p>To show the causes of day and night while rotation. To show the facts of Constellation. Making models of solar system.</p>
<p>Reference Book/ Web link : www.sciencekids.co.nz/gamesactivities/lightshadows.html</p>		
<p>REFERENCE BOOKS : Universal science(Pearson),NCERT,Science Around Us, Science And Success</p>		
JANUARY		
<p>Ch-12 Going Into Space</p>	<p>To describe about the space travel, spacecraft. To identify the name of astronauts.</p>	<p>To learn about the space, space craft and astronauts.</p>
FEBRUARY REVISION		

SOCIAL SCIENCE

TOPIC	LEARNING OBJECTIVE	ACTIVITY/MAP WORK
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APRIL

1. Hello Universe	Learner will define the solar system, components of solar system, stars and constellations	Model will be prepared using waste material.
2. Fascinating Earth	Learner will describe the shape and features of the Earth	Prepare a project on Copernicus(On A4 sheet)

WEBLINKS :<http://solarsystem.nasa.gov/planets/profile.cfm?object=solarsys>
<http://science.nationalgeographic.co.in/science/space/solar-system/>

REFERENCE BOOKS : 1. S. Chand Publication
 2 NCERT
 3 Orient Blackswan

MAY

3. Our World Our Home	Learner will differentiate between globes and maps and list continent and Oceans	Draw and colour a Compass
4. Our Environment	To Understand the Environment and types of pollution	Slogan writing on Saving the Environment
5. Every Drop Of Water	To Define the Water Cycle and Sources of Water	Make a Chart for stop wastage of water

WEBLINKS :<http://funschool.kaboose.com/globe-rider/>

REFERENCE BOOKS : REFERENCE BOOKS : 1. S. Chand Publication
 2 NCERT
 3 Orient Blackswan

JULY

6. Amazing India	Learner will define about features, food habits , National Symbols and Festivals of India	On a Political map locate the Plains, Mountain, Desert , Plateaus and Islands
7. Good Governance	To List the States and Union Territories	On a political map locate the states and union territories with the capital

WEB LINK :http://kidedu.org/capitals_of_India_states_and_Union_Territories
http://knowindia.gov.in/knowindia/quiz_india.php

REFERENCE BOOKS REFERENCE BOOKS : REFERENCE BOOKS : 1. S. Chand Publication

TOPIC	LEARNING OBJECTIVE	ACTIVITY/MAP WORK
AUGUST		
8. Delhi	Learner will define the tourist attraction of Delhi	Prepare a Presentation on any one historic monument of Delhi
9. Mumbai	To Define the location and climate and culture of people	Make a list of Beaches of Mumbai
WEB LINK : http://geography.about.com/od/indiamaps/a/new-delhi-geography.htm http://mumbaicity.nic.in/index.htm		
REFERENCE BOOKS : REFERENCE BOOKS : REFERENCE BOOKS : 1. S. Chand Publication 2 NCERT 3 Orient Blackswan		
SEPTEMBER		
REVISION		
OCTOBER		
10.Kolkata	Learner will define the location climate and culture of Kolkata	Find and Write about any five known personalities of kolkata
11.Chennai	To define the location and Lifestyle of people of Chennai	Design a poster promoting tourism in Chennai
12.Incredible India	To know about seven sister states and their culture	Collect the pictures of various tourist places of the Rajasthan , Kerala , Haryana and Punjab and paste them in notebooks
WEBLINK : http://westbengltourism.gov.in/web/guest/index http://www.chennai.org.uk/religious-places/temples/		
REFERNECE BOOK 1. S. Chand Publication 2 NCERT 3 Orient Blackswan		
NOVEMBER		
13.Villages in India	To learn about the life in Indian villages and role of gram Panchayat	Make a collage of pictures showing Perfect Villages Of India.
14.Food for Thought	To know about various food crops, fruits and vegetables grown in India	Conduct a class discussion on eating fresh fruits and vegetables is a good habit.
15. India Weaves	To know about process of making clothes and about traditional dresses	Collect any five fabrics and paste them in the notebooks along with the information
WEB LINK : http://www.rajpanchayat.gov.in/ http://www.healthyflax.com/flax-faq/		
REFERNECE BOOKS : REFERNECE BOOK 1. S. Chand Publication 2 NCERT 3 Orient Blackswan		

TOPIC	LEARNING OBJECTIVE	ACTIVITY/MAP WORK
DECEMBER		
16.Occupation	Learner will understand the different occupations of the society	Role enactment on any of the specific occupation of their choice
17.Travel Around	To know about invention of wheel and types of transport	On a political Map locate the cities where metro runs.
18. Communication	To understand communication and its types	Select any one means of communication and give presentation on same
WEB LINK : http://mofpi.nic.in/Contentpage.aspx?CategoryId=162 http://encyclopedia.kids.net.au/page/ma/mass_communication		
REFERENCE BOOKS : REFERENCE BOOK 1. S. Chand Publication 2 NCERT 3 Orient Blackswan		
JANUARY		
19. Our Ancestors-The Early Human	Learner will know about lifestyle and inventions done by Early Humans	On a political map of India mark the stone age sites.
WEBLINK : http://earlyhumans.mrdonn.org/lucy.html		
REFERENCE BOOKS : REFERENCE BOOKS : REFERENCE BOOK 1. S. Chand Publication 2 NCERT 3 Orient Blackswan		
FEBRUARY		
REVISION		

COMPUTER

TOPIC	LEARNING OBJECTIVE	LAB ACTIVITY
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APRIL

<p>Chapter -1 PARTS OF A COMPUTER Functions of a computer Parts of a computer What makes a computer powerful?</p>	<p>Learn about the functions of a computer. In what way computers are useful. Learn about the parts of a computer and what are the features of a computer that makes it a powerful tool.</p>	<ul style="list-style-type: none"> Visit to Lab to identify the various parts of a computer and understand their functions Open the WordPad and type the name of different input /output and storage devices
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Reference Book/web link: <http://www.mouseprogram.com>
<http://www.wacona.com/keyboardinggames>

MAY

<p>Chapter-2 HARDWARE AND SOFTWARE Hardware- Input/Output /Storage devices Software- System and Application software</p>	<p>Learn about the basic Input devices, Output devices and Storage devices of the Computer and their functioning.</p> <p>Will know about what is software and their types. System software and Application software and difference between them.</p>	<ul style="list-style-type: none"> Open NotePad and make a list of Application Software and write about their usage in one line Open the Calculator and solve the given sums
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Reference Book/web link: : <http://www.ictspecialist.com>

JULY

<p>Chapter-3 TUX PAINT Tux Paint Opening Tux Paint Paint tool Sub-Tool box Haze brush shape Time for some magic Grass effect , Fill Tool Flower Tool Stamp tool Pattern Brush Shapes Lines Tool Saving a file Open a file</p>	<p>Learn about the features of Tux Paint Tux Paint. What is the use of it? How to open Tux Paint? About various Paint tools. Learn to use Sub-Tool box, Haze brush shape and Time for some magic Learn using Grass effect , using Fill Tool, using Flower Tool and Stamp tool How to use Pattern Brush Shapes and Lines Tool ? Saving a file Opening a saved file</p>	<ul style="list-style-type: none"> Draw the given picture using the Paint tool, Spiral tool and Colour tools Draw the given picture and use Blur Magic, Haze brush tools Save the drawing
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Reference Book/web link:

: <http://www.tuxpaint.org>

TOPIC	LEARNING OBJECTIVE	LAB ACTIVITY
AUGUST		
<p>Chapter- 4 UNDERSTANDING WINDOWS</p> <p>The Start button Selecting and deselecting the icons Opening a Program Desktop Icons Sorting the Icons Mouse Pointer shapes Desktop and screen saver Shut down your computer</p> <p>Chapter -5 WORKING WITH PAINT</p> <p>Opening Paint Paint Tools Oval shape tool, Colour Pick tool, Select tool, Free-Form selection tool Copying , Moving , Pasting an object Flipping the pictures Resize/ Skew the picture Text tool Zooming the picture Create, Save and Open drawing</p>	<p>Learn the use and importance of the Start button Selecting and deselecting the icons Opening a Program Arranging the Desktop Icons Sorting the Icons Changing Mouse Pointer shapes Changing the Desktop and screen saver Shutting down computer</p> <p>Learn how to open Paint? And using various Paint Tools Using Oval shape, Colour Pick tool, Select tool, Free- Form selection tool How to do Copying , Moving , Pasting of an object Flipping the pictures Resize/ Skew the picture Using Text tool Zooming the picture Creating, Saving and Opening drawing</p>	<ul style="list-style-type: none"> • Working on the variuos desktop icons like My Documents, My Computer • Changing of Desktop background and Screen saver • Draw the given figure using variuos shapes tool, Paint tools and colour tools • Learn to save and open the drawing
<p>Reference Book/web link: : http://www.web-esl.com http://www.paint.org</p>		
SEPTEMBER		
REVISION		
OCTOBER		
<p>Chapter – 6 The KEYBOARD</p> <p>Alphabet keys Number keys Special Keys Function keys Navigation keys</p>	<p>Learn about the importance and use of Keyboard and the various types of keys on keyboard Alphabet keys Number keys Special Keys Function keys Navigation keys</p>	<ul style="list-style-type: none"> • Visit to Lab and using various types of keys and understanding their usage and fuctions • Type the fruit names in capital letters and flowers name in small letters. • Type the given Maths equation using Special keys
<p>Reference Book/web link: https://www.rapidtyping.com</p>		

TOPIC	LEARNING OBJECTIVE	LAB ACTIVITY
NOVEMBER		
Chapter – 7 MICROSOFT WORD 2007 Introduction of MSWORD Start MS Word Components of MS Word 2007 Create, Save, Close and Open a document Type the Text Exit MS Word Print a document	Learn about MS WORD and what to do with MS WORD? Starting MS Word Components of MS Word 2007 Will know about Creating, Saving, Closing and Opening a document Typing the Text Exiting MS Word Printing a document	<ul style="list-style-type: none"> • Open Microsoft Word, Create a document, Type something about yourself and save the document • Open the previous saved file and open the new page in the same file and type the Leave Application
Reference Book/web link: http:// www.gcflearnfree.org/word2007		
DECEMBER		
Chapter – 8 LOG ON TO LOGO Logo- a Simple Language Start LOGO LOGO Terms Commands in Logo Close Logo	Learn about a simple computer language and its importance Starting LOGO Knowing LOGO Terms Entering Commands in Logo Closing Logo	<ul style="list-style-type: none"> • Visit to Lab and demonstrating how to open LOGO and to close LOGO and understanding various components of LOGO screen • Use of FD , BK , RT, LT Logo commands in drawing figures
Reference Book/web link: http://www.ask.com/MSW+Logo+Turtle		
JANUARY		
Chapter – 9 USING PRIMITIVES Hide Turtle (HT) Show Turtle (ST) Clear Screen (CS) Clear Text (CT) Pen commands	Learn about various LOGO commands and their use in making different figures Like Hide Turtle (HT) Show Turtle (ST) Clear Screen (CS) Clear Text (CT) Pen commands	<ul style="list-style-type: none"> • Understanding the use of CS, CT, HT and ST commands in drawing figures • Drawing the various shapes and alphabets using various LOGO commands
Reference Book/web link: http://www.ask.com/MSW+Logo+Turtle		
FEBRUARY		
REVISION		
Empty space for revision content		

G.K.

APRIL

TOPIC

LEARNING OBJECTIVE

THE NATURAL WORLD

Amazing animal antics, a table for birds, plant-o - facts, who am I, Life cycle of frog.

- Identify and list the characteristics of animal antics.
- Recall different facts about plants.
- Learn the life cycle of a frog.

MAY

THINGS AROUND ME

What causes pollution, energy saver, reading map, family tree, body talk, snakes and ladder, kitchen adventure, food pyramid, Sunday surprise.

- Identify, recognize food pyramid
- List various types of pollution and reasons of pollutions
- Be a book lover
- Identify different currencies of different places.

JULY

SCIENCE AND TECHNOLOGY

Amazing inventions , hello world, sources of energy, rocks and metals, compu Whiz

- Identify computer icons
- List various sources and type of energy
- List the famous inventions of famous personalities.
- Identify different metals.

AUGUST

NUMBER AND LOGICAL SKILL

Money matters, Mathemagic, spot the difference.

- Identify different currencies of different places.
- Understand maths concepts with fun.
- Spot the differences – Activity

SEPTEMBER

LANGUAGE AND LITERATURE, LEGENDS AND MYTHS.

World of comics, wise expressions, sound words, For book lovers, Short terms, Similes

- Identify the comic characters .
- Identify different proverbs.
- Identify different sounds of different animals.
- List the full forms of different short terms.

TOPIC**LEARNING OBJECTIVE****OCTOBER****ART AND MUSIC**

Shake a leg, familiar faces, what's the movie? , Art gallery.

- Recall dances around the world.
- Recognize familiar faces of entertainment world.
- Recognise different painting by different artists.

NOVEMBER**SPORTS**

Football lover, sports star, Olympics knowhow, traditional games, sports jamboree.

- Identify different positions of different players in field.
- Identify different sports stars.
- Identify different countries who hosted Olympic games.

DECEMBER**THE WORLD AROUND US**

Famous landmarks, let's dress up, states of India, capital search, famous explorers, knowing northern India.

- Identify the famous landmarks
- Recall different dresses of different countries
- Learn capitals of different states.

JANUARY

Quiz Yourself – 1, 2 and 3

Model test paper- I

Model test paper- II

Overall assessment

FEBRUARY**REVISION**

DRAWING

TOPIC

LEARNING OBJECTIVE

APRIL

WHAT IS ART?

- Elements of art,line,colour
- Basic drawing tips and techniques,shapes,and forms.
- Practice filling colours.
- Draw the missing part
- More drawing techniques(Rubbing, Mix Media, Airblowing, Stippling,Feathering and Blending, knife painting,Sgraffito,Scratch board techniques,Drawing on coloured paper.

TECHNIQUES OF WATER COLOUR?

- Flat wash,Grated wash, Variegated wash

TIPS OF KIDS?

- Paper quilling art(basic shapes)
- Basic origami techniques

They acquire knowledge of the *fundamentals of art* and design, gain experience with the required tools, materials and techniques for making *art* and design

MAY

ART BOOK

- Apple
- Peacock(Thumb painting

CRAFT WORK (purpose-holiday home work)

- Photo frame (cd,mirror etc.)
- Pen holder(ice-cream stick)

Creative drawing and colouring skills will improve
learn to print and impression
learn to create usable objects from waste material

JULY

- Daffodil flower
- Butterfly (squaring up method)
- Butterfly (origami)
- Parrot
- Decorative carpet

Art file

- Ramzan Id (poster making)

Learn to make enlarge pictures
Creative drawing and colouring skills will improve.

AUGUST

Art book

- Rat
- Lion
- Kettle
- Cryon resist

Craft work

- Independence day (Frills in tri colours)
- Rakhi making (raksha bandhan)
- Janmashtami (pot designing)

Creative drawing and colouring skills will improve

TOPIC**LEARNING OBJECTIVE****SEPTEMBER****ART BOOK**

- Lady bug
- Weaved fish
- Tortoise

Craft work

- Dussehra (paper Lantern)
- Teachers day (card making)

ART FILE

- Fish air blowing

Creative drawing and colouring skills will improve

learn to create usable objects from waste material

Developing new ways of thinking, seeing, and creating.

OCTOBER**ART BOOK**

- Leaf peepal
- Pine tree(conical shape)
- Tree (round shape)

Craft work

- Paper plate mask
- Diwali (candle making)

Creative drawing and colouring skills will improve

Learn to create usable objects from waste material

NOVEMBER**ART BOOK**

- Face of a girl
- The square stitch

Craft work

Sports day (craft work)

Creative drawing and colouring skills will improve.

learn to create usable objects from waste material

DECEMBER**ART BOOK**

- 3-D Pictures(dinosaur)
- Quilled animal

Craft work

- Christmas card
- Decorative things for christmas

ART FILE

- Village scene

Animal drawing

Students will learn how to make real picture by using of lines and shade.

learn to create usable objects from waste material

Creative drawing and colouring skills will improve

JANUARY**ART BOOK**

- Spray flower
- Yatch (origami)
- Watermelon
- Paper cutting pattern

Learn to print and spray

learn to create patterns with paper cutting

FEBRUARY**REVISION**

PHYSICAL EDUCATION

TOPIC

LEARNING OBJECTIVE

APRIL

MAY

JULY

AUGUST

SEPTEMBER

TOPIC

LEARNING OBJECTIVE

OCTOBER

NOVEMBER

DECEMBER

JANUARY

FEBRUARY

DANCE

- D – Do your personal best**
- A - Always show respect**
- N – Negativity is unacceptable**
- C – Come prepared**
- E - Everyone and their ideas are important**

TOPIC

LEARNING OBJECTIVE

APRIL & MAY

Basic movement

- Hand movements
- Shoulder movements
- Leg movements
- Neck movements
- Belly movements

- Students will learn the basic movements of the dance form.
- They will learn how to feel the music and do the steps in rhythm.

JULY & AUGUST

Patriotic Song

- Expressions
- Movements with props
- Patriotism
- Leadership

- Students will learn how to dance with props.
- They will learn how to give expressions according to lyrics/dance form.

OCTOBER & NOVEMBER

Group Drills

- Movement with prop
- Synchronization
- Formation

- Students will learn how to dance in different formation in a synchronized manner.

DECEMBER & JANUARY

Patriotic song

- Expressions
- Movements with props
- Patriotism
- Leadership in formation

- Students will learn how to dance with props.
- They will learn how to give expressions according to lyrics/dance form.

PHONICS THE SOUNDS OF ENGLISH



A a	Says	(ऐ)	as in Alligator, Apple
B b	Says	(ब)	as in Balloon, Butter
C c	Says	(क)	as in Camel, Custard
D d	Says	(ड)	as in Dove, Drum
E e	Says	(ए)	as in Eagle, Egg
F f	Says	(फ)	as in Flower, Fire
G g	Says	(ग)	as in Girl, Guitar
H h	Says	(ह)	as in Home, Hippo
I i	Says	(इ)	as in Igloo, Insect
J j	Says	(ज)	as in Jam, Jungle
K k	Says	(क)	as in Kangaroo, Kettle
L l	Says	(ल)	as in Leaf, Ladder
M m	Says	(म)	as in Monkey, Moon

N n	Says	(न)	as in Nail, Napkin
O o	Says	(औ)	as in Octopus, Orange
P p	Says	(प)	as in Penguin, pencil
Q q	Says	(क्व)	as in Queen, Quilt
R r	Says	(र)	as in Rat, Rose
S s	Says	(स)	as in Sun, Socks
T t	Says	(ट)	as in Tomato, Tub
U u	Says	(अ)	as in Umbrella, Up
V v	Says	(व)	as in Van, Vase
W w	Says	(व्ह)	as in Water, Watch
X x	Says	(क्स)	as in X-Mas, X-Ray
Y y	Says	(य)	as in Yak, Yes
Z z	Says	(ज़)	as in Zoo, Zebra