

Guru Gobind Singh Public School

Bokaro /Chas/Dhanbad



Syllabus

2025 – 26

Class: Three

Guru Gobind Singh Public School

Sector V/B, Bokaro Steel City

Session - 2025 - 26

Class-III

Subject : English

Prescribed Books:

- 1) Main Course Book 3 (Literature) – MULBERRY - English Course (Publication - Oxford University Press)
- 2) Grammar Book 3 - LEARNER'S GRAMMAR AND COMPOSITION (Publication – (Oxford University Press)
- 3) Cursive Writing Book 3 - DEWDROPS A Book of Handwriting (Young Horizons)
- 4) Work Book 3 - My Book of 21st CENTURY SKILLS (Ratna Sagar)

MONTH	NO. OF WORKING DAYS	CHAPTERS / TOPICS TO BE COVERED		ACTIVITIES/ PROJECTS	ART INTEGRATED ACTIVITIES
		LANGUAGE (GRAMMAR)	LITERATURE		
April	17	Revision Test L- 1 Common and Proper Nouns L - 2 Singular and Plural L - 3 Countable and Uncountable Noun (Cont.) Writing: 1. Summer Season 2. A Sikh Guru - Guru Gobind Singh Ji	L -1 The First Snow L – 2 The Royal Gift * Poem - The Rain Cur.W.B.- pg.no. 01to 15	* Paste 2 pictures of each: a) Common nouns b) Proper nouns	* Make a snowflake with the help of white paper and paste it on A4 size black paper. (Pg.no.15 of C.B) * Paste pictures of the emblem of Jharkhand and Telangana. Write three sentences about each state.
May & June	07 + 12	L-3 Countable and Uncountable nouns (Concluded) L-4 Nouns: Gender Writing : Paragraph Writing: Rainy Season	L-3 Matilda: The Reader of Books Poem: At Sea in the House Cur.W.B.- pg.no.16 to 40	*Paste five pictures showing Singular and Plural Nouns.	* Make a bookmark of the shape of an animal and decorate it. Write the given quotation on it. "The Earth is home to animals too."

July	24	L-5 Collective Nouns L-6 Possession L-7 Using A,An and The Reading : Comprehension Exercise Writing : Paragraph Writing- A Great Indian Leader	L-4 The Parrot Who Would Not Talk (conclude) L – 5 The Wizard of Oz *Poem - So Big Cur.W. -B Pg.no.41 to 55	* Make a picture of a bunch of grapes with the help of buttons.	* Make a picture of a parrot in a cage and write a slogan of freedom below it.
August	21	L-8 Pronouns L-9 Creating Adjectives TEST PAPER 1 Reading : Comprehension Exercise Writing : 1)Picture Writing 2)Paragraph Writing – Independence Day	L – 6 The Treasure Cave L - 7 Heidi Meets Her Grandfather Poem : The Quarrel Cur.W.B.- Pg.no.- 56 to 60	* Show the three Degrees of Comparison with the help of picture and chart.	* Draw the magical lamp of Aladdin and write your wish what you want to become. (Pg.no.78 of C.B)
September	07	Revision for Half Yearly Examination (Portion from April to August months) Commencement of Half Yearly Examination			
October	13	L-10 Main Verbs and Helping Verbs L-11 Has, Have, Had, Do, Did Writing : Application (Formal)	L - 8 How Many Crows ? L - 9 The Whispering Palms (contd.) Cur. W.B.- pg.no. 61 to 80	* Make a list of ten verbs and their three forms. * Paste the picture of four important seasons of India and name them.	* Draw three things around you in the shape of circle, square and rectangular in shape. (Pg.no.103 of C. B.) * Decorate a pot.Make a bouquet with dry petals and write one verb on each paper leaf and place them in the pot.
November	17	L-12 Simple Present and Simple Past L-13 Adverbs	L- 9 The Whispering Palms (concluded) L-10 The River Bank	* Make some beautiful paper candles/lamp and write five lines about Diwali.	* Make a fish with the help of paper cutting of a set of tangram shapes. (Pg.no106 of C.B.)

		Reading: Comprehension Exercise Writing: Paragraph writing – 1. Gurupurab 2. Vir Bal Diwas	Poem : The Moon Cur.W.B.- pg.no.- 81 to 100		
December	19	L-14 Prepositions L-15 Short forms Writing: Paragraph Writing - 1.Winter Season 2. Christmas	L – 11 Glowing in the Dark * Poem - The Wind Cur.W.B.- pg.no.- 101 to 110	* Make a colourful kite and write six prepositions on its tail.	* Paste the picture of three things that sparkle at night and name them. * Draw the picture of thunderstorm and its affect on our nature.
January	14	L-16 Sentences L-17 Linking Words TEST PAPER - 2 Reading: Comprehension Exercise Writing 1) Picture Writing 2)Paragraph Writing – Republic Day	L – 12 My Special Sister Cur. W.B.- pg.no.111 to 120	* Draw and colour the National Flag and describe the importance of the three colours.	* Make a list of five things with their pictures and write sound words for them. Ex. (Pg.no. 142)
February	05	Revision for Annual Examination (Portion from October to January months) Commencement of Annual Examination			

विषय- हिंदी

निर्धारित पुस्तकों की तालिका प्रकाशक

1. नई सुगंधा हिंदी पाठ्य-पुस्तक भाग- 3 हडसन प्रेस
2. व्याकरण वाटिका - 3 मधुवन एजुकेशनल बुक्स

महीना	कार्यदिवसों की संख्या	विषय/पाठ (पाठ्यपुस्तक+व्याकरण)	रचनात्मक गतिविधि	कला एकीकरण
अप्रैल	17	<u>पाठ्यपुस्तक :-</u> पाठ-1 वर्षा रानी (कविता) पाठ-2 तेनालीरामन की चतुराई (लोककथा) <u>व्याकरण:-</u> पाठ-1 हमारी भाषा पाठ-2 वर्ण और शब्द	*रंगीन कागज़ से नाव तथा छतरी बनाओ । *दो गमलों में पौधे का चित्र बनाकर उनकी पत्तियों पर स्वर और व्यंजन लिखें।	*हमारे देश के चार प्रमुख ऋतुओं के नाम लिखकर चित्र चिपकाओ । * हिंदी और अंग्रेजी के अलावा किन्हीं दो भाषाओं में नमस्कार (अभिवादन) बोलना सीखें।

मई	07	पाठ्यपुस्तक :- पाठ-3 कौआ और हंस (लोककथा) व्याकरण:- पाठ-3 नाम शब्द - संज्ञा *लिंग निबंध- ग्रीष्म ऋतु	*कुछ पक्षियों के चित्र इकट्ठे करके अपनी स्कैपफ़ाइल में चिपकाओ तथा उनके नाम लिखो । *नाम वाले (संज्ञा) पाँच चित्र चिपकाकर उनके नाम लिखो ।	*एक चार्ट पेपर पर हंस का चित्र बनाकर रंग भरो । *ग्रीष्म ऋतु से संबंधित एक कविता लिखो ।
जून	12	पाठ्यपुस्तक :- पाठ-4 मैं गंगा हूँ (कहानी) व्याकरण:- पाठ - 3 * वचन	‘ स्वच्छ गंगा ’ शीर्षक पर एक अनुच्छेद लिखो । एकवचन और बहुवचन वाले 20 शब्दों की सूची रंगीन चार्ट पेपर पर तैयार करें।	*गंगा को स्वच्छ बनाए रखने के लिए चलाये जा रहे विभिन्न अभियानों की सूची बनाओ ।
जुलाई	24	पाठ्यपुस्तक :- पाठ-5 गाँव का जीवन (पत्र) पाठ-6 एक शरीर में कितने दो हैं (कविता) पाठ -7 बकरी और भेड़िया (कहानी) व्याकरण:- पाठ-4 नाम की जगह - सर्वनाम पाठ-5 कैसा या कितना- विशेषण निबंध- वर्षा ऋतु	* ‘मेरा गाँव’ विषय पर एक अनुच्छेद लिखो । *चित्र सहित शरीर के अंगों के नाम लिखकर स्कैप फ़ाइल में चिपकाओ । *दस जानवरों के चित्रों को स्कैप फ़ाइल में चिपकाकर नाम लिखो । *दस सर्वनाम शब्दों की सूची (एकवचन और बहुवचन) में तैयार करें। * विशेषण से संबंधित चित्र चिपकाकर या बनाकर नाम लिखो ।	* गाँव का चित्र बनाकर रंग भरो । *साहस और बुद्धि से संबंधित कहानियाँ कक्षा में सुनाओ । *खेल तथा कविता के माध्यम से विशेषण की गतिविधि करवाना ।

अगस्त	21	पाठ्यपुस्तक :- पाठ- 8 केरल की सैर (लेख) पाठ – 9 एक रूपया (कहानी) व्याकरण:- पाठ-6 करना या होना - क्रिया पाठ-7 विराम चिह्न निबंध- रक्षा-बंधन, स्वतंत्रता दिवस	*केरल में मुख्य रूप से उत्पादित होने वाली वस्तुओं के चित्र एकत्रित करके उन्हें अपनी स्कैप फ़ाइल में चिपकाओ। *एक रूपए का सिक्का तथा नोट स्कैप फ़ाइल में चिपकाओ। * आइसक्रीम स्टिक तथा रंगीन कागज़ की सहायता से विभिन्न क्रिया को दर्शाओ। * कागज़ों,सितारों एवं ऊन की सहायता से राखी बनाओ।	*केरल तथा झारखण्ड के नृत्य , त्योहार , वेशभूषा तथा खान – पान के चित्र चिपकाओ। *आप माता – पिता द्वारा दिए गए पैसों का किस प्रकार प्रयोग करते हैं ? पाँच वाक्य लिखो। *देश को आज़ादी दिलाने वाले अमर शहीदों के चित्र चिपकाकर नाम लिखो।
सितम्बर	07	पाठ्यपुस्तक + व्याकरण:- *पढ़ाए गए पाठों के अभ्यासों की पुनरावृत्ति ,निबंध,अपठित गद्यांश,चित्र-लेखन अर्धवार्षिक परीक्षा (अप्रैल से अगस्त तक)	—	—
अक्टूबर	13	पाठ्यपुस्तक :- पाठ-10 पौधों का महत्व (नाटक) पाठ- 11 एक जंगल ऐसा भी (कहानी) व्याकरण:- पाठ-8 शब्द भंडार पाठ-9 योजक शब्द निबंध/ लेख- दशहरा	*विभिन्न पेड़ों के पत्ते इकट्ठे कर स्कैप फ़ाइल में चिपकाकर उनके नाम लिखो। *रंगीन चार्ट पेपर की सहायता से तितलियाँ बनाकर उस पर विलोम शब्द लिखो।	*पेड़ से हमें क्या –क्या मिलता है? सूची बनाओ। * 'पेड़ बचाव' से संबंधित एक नारा (स्लोगन) चार्ट पेपर पर लिखो। *अभिनय द्वारा विलोम शब्द को दर्शाना।

नवंबर	17	पाठ्यपुस्तक :- पाठ- 12 हिमालय (कविता) पाठ-13 सत्य का बल (कहानी) व्याकरण:- पाठ-10 वाक्य पाठ- 11 मुहावरे निबंध/ लेख - दीपावली	*भारत के मानचित्र पर हिमालय से निकलने वाली नदियों को दर्शाओ । * 'हिमालय' पर पाँच वाक्य लिखो । * अपने पसंदीदा खेलों के चित्र चिपकाकर नाम लिखो । *चित्र सहित दस मुहावरे और उनका अर्थ चार्ट पेपर पर लिखो।	*बछेंद्री पालका चित्र चिपकाकर उसके विषय में पाँच वाक्य लिखो । * पुराने समय में कौन –कौन से खेल लोकप्रिय थे लेकिन वर्तमान में लुप्त हो गए हैं ? सूची बनाओ । *मिट्टी की सहायता से दीया बनाकर सजाओ ।
दिसम्बर	19	पाठ्यपुस्तक :- पाठ-14 महान वैज्ञानिक न्यूटन(लेख) व्याकरण:- पाठ-12 अशुद्धि शोधन पाठ-13 अपठित गद्यांश निबंध/ लेख- शीत ऋतु	*किन्हीं तीन वैज्ञानिकों का चित्र चिपकाकर उनके द्वारा किये गए आविष्कारों को लिखो ।	*निम्नलिखित वस्तुओं के आविष्कारकों के नाम लिखिए :- रेडियो – , टेलीफोन - ट्रेन – , टेलीविज़न - बल्ब – हवाईजहाज़-
जनवरी	14	पाठ्यपुस्तक :- पाठ-15 नासमझी का फल व्याकरण:- पाठ-14 रचनात्मक लेखन निबंध/लेख- गणतंत्र दिवस	*पानी में रहने वाले किन्हीं पाँच पशुओं के चित्र इकट्ठे कर एक एलबम बनाओ ।	* नारियल के खोल से एक कछुआ बनाओ तथा उसे रंगों से सजाओ । कछुए से संबंधित एक कहानी कक्षा में सुनाओ ।
फरवरी	05	पाठ्यपुस्तक + व्याकरण:- *अपठित गद्यांश,चित्र लेखन । *निबंध – बसंत ऋतु , होली *पढ़ाए गए पाठों के अभ्यासों की पुनरावृत्ति । *कार्यपत्रक ।		

		*पाठ 8 से 14 (अक्टूबर से फरवरी तक) वार्षिक परीक्षा	
--	--	--	--

Subject: Mathematics

Prescribed Course Book : - Maths Booster
Prescribed Mental Maths Book : - Math-e-Magic

Publications: - Srijan
Publications: - Rohan Book Company

<u>Months</u>	<u>No.of Working Days</u>	<u>Chapter to be covered Course book.</u>	<u>Math-e-magic.</u>	<u>Activity/ project</u>	<u>Art Integrated Activities</u>
April	17	Ch.1 Revision Of Numbers Ch2.Four Digits Numbers Ch.3 Roman Numerals Table-11	Exercise 1 to 12 Mental Speed 1 to 6	Show the place value of 4 digits numbers by making a model of Abacus. Observe the things around us and arrange the numbers in ascending and descending orders. Compare two numbers using bindis.	Draw and colour a rainbow and write the number names given on the raindrops. Write Roman numerals using matchsticks.
May	07	Ch.4 Addition Of Four Digits Numbers Table-12	Exercise 13 and 15 Mental Speed 7 to 9	Write any 3 numbers whose sum is 1000 and then add them vertically. Find the sum of 3 digits numbers using Abacus. Put the correct mathematical symbols in the boxes to obtain the correct sum. a) $327 \square 227 \square 650 = 750$.	On the basis of given picture, find the total number of food items a) Snacks b) Fruits.
June	12	Ch.5 Subtraction Of Four-Digit Numbers	Exercise 14,16,17 and 18	Circle the word used in addition and subtraction in the given	Look at the Sun and subtract the number on the tree given below to

		Table-13		word search.	get the difference 100.
July	24	Ch.5 Subtraction of Four-Digit Numbers (Continued.....) Ch.6 Multiplication of Numbers Ch.7 Division of Numbers Table 14 &15	Exercise 19 to 28	Show multiplication with the help of colourful bindis. Show division with the help of emojis and stickers.	Multiply the numbers shown on the umbrellas. Make division flower.
August	21	Ch.8 Fractional Numbers Ch.9 Basic Concepts Of Geometry Table 16	Exercise 29 to 32 And 45 to 46 Mental Speed 10 to 12	Make models of five solid shapes(cube ,cuboid, sphere, cone, cylinder) Find objects around you of the given solid shapes. Draw each one and write its name a) Sphere b) Cuboid	Show the fractions $\frac{1}{2}$ and $\frac{3}{4}$ by drawing two different pizzas. Identify the shapes of different objects in the given picture.
September	07	Revision for Half-yearly Exam.			
October	13	Ch.10 Measurement of Length Ch.11 Measurement of Weight Table- 17	Exercise 39 to 42 Mental Speed 21 to 24	List the things available at home (milk,butter,sugar ketchup,jam) and write their actual quantity. Make a model of balance with the help of recyclable materials.	Paste the picture of a temple and measure its height in centimetre.
November	17	Ch.12 Measurement of Capacity Table-18	Exercise 43 to 44 Mental Speed 25 to 28	Make measuring containers with the help of colourful papers.	Collect five containers of different size and measure their capacity.
December	19	Ch.13 Money Measures Table-19 Ch.14 Time Measures	Exercise 33 to 38 Mental Speed 13 to 18 and 29	Make a model of working clock. Make a table calendar of the current year and colour the dates representing the birthdays of your family	Make a clock with two circles. Show the Hour hand in Blue (inner Circle) and the Minute hand in Red (outer circle).

				members.	
January	14	Ch.15 Pictograph Ch.16 Pattern Ch.17 Shapes and Spatial Understanding Table-20	Exercise 47 Mental Speed 19 to 20	Prepare a pictograph on the amount of rain received by a town in the last five years. Draw any five figures and divide them equally by drawing lines of symmetry. Prepare a chart of English capital letters (A to z) and divide each letter into two similar mirror half by drawing a line.	Look at the picture of zoo and count the number of monkeys, zebra, tigers and elephants and represent them in the form of tally marks.
February	05	Revision for Annual Exam.			

Subject:- EVS

Prescribed Book:- Science Booster (3)

Publisher:- Srijan Publishers P. LTD.

<u>Month</u>	<u>No.of working days</u>	<u>Chapter/Topics to be covered</u>	<u>Activity/Project</u>	<u>Activities based on art integration</u>
April	17	L-1. Living and Non -living Things (Comic Strip) L-2. Structure and Functions of a Plant	1.Paste the pictures of five living and non-living things. 2.Paste the pictures of four living things and their young ones. 3. Draw, colour and label parts of a plant.	1. Take a few gram seeds and sow them in a small pot filled with soil. Water them regularly and observe the growth of seeds into seedlings. 2.Collect fallen leaves and flowers of different plants and trees and paste them in a scrapbook.

			4. Draw and colour tap root and fibrous root. 5. Draw and colour a picture to show photosynthesis and label it.	3. Collect three different types of leaves. Place each leaf on the page of your notebook and draw its outline.
May	07	L-3. Animals and Their Feeding Habits	1. Paste two pictures of each animal belonging to the following categories :- a. Herbivores b. Carnivores c. Omnivores	1. Collect pictures of plants, grains, vegetables, birds, insects, lion, deer, man, frog and goat. Make as many food chains as you can by pasting the pictures on a chart paper. 2. Write names of animals on slips of paper and put them correctly into the bowls labelled Herbivores, Carnivores and Omnivores.
June	12	L-4. Birds- Beaks, Claws and Nests	1. Draw, colour and label the different parts of a bird. 2. Collect feathers of different birds. Stick them in your notebook and write the name of the bird below each feather.	1. Collect pictures of different types of nests showing parent birds and baby birds in them. Paste them in your scrapbook and write the type of nest below them. 2. Make a pair of birds using waste materials. 3. Write the names of National bird of five countries.
July	24	L-5. Our Body L-6. Staying Healthy	1. Make a model of the digestive system using different waste materials. 2. Draw/ Paste a food pyramid in your notebook and write the name of foods from each group.	1. Prepare a balanced diet menu for you and your family members.

August	21	L -7. Staying Safe Ch- 8. Housing and Clothing	1.Paste the picture of four safe and unsafe things. 2.Collect the pictures of different road signs and paste them in your notebook. Write the meaning of each sign below it. 3. Paste the pictures of two permanent houses and two temporary houses. 4. Collect woollen, cotton and silk fabrics and stick these in your notebook.	1.Make a first-aid box with the help of an empty box. 2. Make a 'Safety Diary' and write five safety rules with related pictures. 3. Make a model of temporary house using waste materials like cardboard, paper, straw, etc.
September	07	Revision for Half Yearly examination.		
October	13	L-9.Air and Water L-10.Weather and Seasons	1.Classify the objects as solids, liquids or gases. 2.Draw,colour and label a water cycle. 3. Paste pictures to show the four main seasons in India.	1.Draw a cyclic representation of changing state of water on a chart paper. 2.Make a model of water cycle using different types of water material. 3. Make a poster showing images on Conservation of Water and write a slogan.
November	17	L-11.Soil and Rocks	1.Draw, colour and label layers of soil. 2. Draw, colour and label layers of topsoil.	Make a chart to show the types of soil.
December	19	L-12. The Earth and Its Neighbours	1.Collect the pictures of different spacecrafts and paste them in your notebook. Write the name of each spacecraft.	1. Make a model of spacecraft with the help of cardboard. 2. Make a model of constellation.

		L- 13. Light, Sound and Force	2. Draw and colour a picture to show rotation of the earth on its axis. 3. Draw and colour a picture to show revolution of the earth around the sun. 4. Draw different phases of the moon and name them. 5. Draw and colour any two constellations. 6. Paste the pictures of luminous and non luminous objects .	3. Make a model of solar system. 4. Perform an activity to observe the phenomenon of day and night with the help of a table lamp and a globe. 5. Make a poster on noise pollution.
January	17	L-14. Measurement	1. Measure the length of three things using handspan and write in the table. 2. Measure and write the capacity of a) a glass in which you drink milk b) your water bottle	1. Make a model of Beam Balance. 2. Make a chart using pictures of non standard unit of length. 3. With the help of a clinical thermometer measure the body temperature of your parents and write it in your notebook.
February	5	Revision for Annual examination.		

SUBJECT- GENERAL KNOWLEDGE

PRESCRIBED BOOK

1. WISDOM TREE

PUBLICATION- SOUVENIR PUBLISHERS

2. Know Your Aptitude

PUBLICATION - Goyal Brothers Prakashan

Months	No. of Working Days	Chapters
April	17	UNIT – 1, BEAUTIFUL NATURE Plants – Our Heritage Plant Kingdom Our Hills and Mountains Natural Habitats Plant Search PART A: VERBAL APTITUDE Lesson 1 - Analogy Lesson 2 - Series
May + June	07+12	UNIT – 1 (continued) Aquatic Animals Unique Animals of the World UNIT – 2 OUR MOTHERLAND Incredible India Festivals with Fun Our National Parks Our Great Heroes PART A : VERBAL APTITUDE Lesson - 3. Classification Lesson - 4.Alphabet Test

		Lesson- 5. Ranking
July	24	UNIT – 2(continued) Languages of India Indian Presidents UNIT – 3 SPORTS AND ENTERTAINMENT Indian Sports Stars Sports Teams Board Games Games and Sports PART A: VERBAL APTITUDE Lesson - 6. Patterns Lesson - 7. Puzzle Time PART D: APTITUDE TESTS Aptitude Tests 1 to 5
August	21	UNIT – 3 (continued), SPORTS AND ENTERTAINMENT Ball Games Classical dances Trivia quiz! PART B: NON VERBAL APTITUDE Lesson- 8 . Analogy Lesson - 9. Patterns Lesson- 10. Classification
September	07	Revision for Half Yearly Examination Commencement of Half Yearly Examination
October	13	UNIT – 4, LANGUAGE AND LITERATURE Rhyming words Collective nouns Books and their authors PART B: NON VERBAL APTITUDE Lesson- 11. Figure Matrix Lesson- 12. Embedded Figures Lesson- 13. Completing Figures

November	17	UNIT – 4 (continued), LANGUAGE AND LITERATURE Story Characters Tales of Panchatantra Fun with pictograms UNIT - 5 SCIENCE AND TECHNOLOGY Inventions and inventors Sources of energy Our solar system Metals and non-metals PART B: NON VERBAL APTITUDE L - 14 Mirror Halves L- 15 Matchstick Problems
December	19	UNIT – 5 (continued) Computer Icons Test your knowledge PART C : QUANTITATIVE APTITUDE L - 16 Ages L - 17 Numbers
January	14	UNIT 6, OUR WORLD Traditional attire Capitals and Countries Countries and their currencies Unique landmarks Religions and faiths PART C : QUANTITATIVE APTITUDE Lesson - 18. Mathematical Operations Lesson - 19. Counting Triangles/Squares PART D : APTITUDE TESTS Aptitude Tests 6 to 10
February	05	Revision for Annual Examination Commencement of Annual Examination

SUBJECT - MORAL SCIENCE

PRESCRIBED BOOK - Values for Good Life
PUBLICATION - Gurukul Publication Pvt.Ltd.

Months	No. of Working Days	Chapters
April	17	L-1 Being Self Reliant
May + June	07 +12	L-2 Being Brave L-3 Pleasure of Reading
July	24	L-4 Know Your Skills
August	21	L-5 Learning to Respect Elders
September	07	Revision for Half Yearly Examination Commencement of Half Yearly Examination
October	13	L-6 Being Kind
November	17	L -7 Learning to Say Sorry
December	19	L-8 Know Your Motherhood L-9 Love For Nature
January	14	L-10 Ahimsa: Live and Let Live
February	05	Revision for Annual Examination
March	-	Commencement of Annual Examination

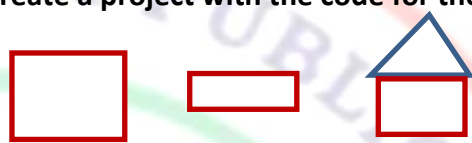
SUBJECT: COMPUTER SCIENCE

PRESCRIBED BOOK:-Tech Trails 2.0

WRITER: INVENTANT EDUCATION

PUBLICATION:- INVENTANT EDUCATION

MONTH	DAYS	LESSON	PROJECT/ACTIVITY
APRIL	17	L1. Know about Computer	1. Write the characteristics of a computer in Scrap Book in a creative manner. 2. Collect the pictures of Minicomputer, Supercomputer, Microcomputer and Mainframe computer and paste it in scrap book.
MAY + JUNE	07+12	L2. Hardware and Software + Worksheet -1	1. Collect pictures of different input, output and storage devices. Paste them on a chart paper to make a collage. 2. Find out the names of Application Software we use for a) playing games b) typing c) painting d) presentation
JULY	24	L 3. Getting Started With Windows 10	<u>Lab assignment</u> 1. Change the wallpaper of your computer. 2. Add a Screensaver to your computer. 3. Arrange the desktop items by name. 4. Create a new folder. 5. Change the position of the taskbar.
		L 4. Editing & Formatting in Word 2016 + Worksheet 2 & Test Sheet 1	<u>Lab assignment</u> 1. Type 10 words along with their opposites in Word 2016. 2. Type few sentences on the topic "Child Education". Save the file with the name "Education". 3. Type a paragraph on "Save Water" in Word 2016. 4. Type a paragraph on "My Garden".
AUGUST	21	L 5. Working with Paint 3D	<u>Lab assignment</u> 1. Draw an aquarium using different shapes available in Paint 3D. 2. Draw a snowman and colour it. 3. Draw a scene with a dog in it. 4. Draw an ice cream cone in Paint 3D using different 3D shapes.
SEPTEMBER	07	Test paper 1 Revision + Assessment	

OCTOBER	13	L 6. Introduction to Internet	1. Explore the Internet and write 5 different Educational Sites and paste its Logo in Scrap Book
NOVEMBER	17	L 7. Let's Learn Scratch 3 + Worksheet 3	<u>Lab assignment</u> 1. Create a new project. 2. Create a project with the code for the given figures. 
DECEMBER	19	L 8. Simple Programming in Scratch	<u>Lab assignment</u> Create the following project in Scratch. - The Sprite should be clicked to execute the program. - Draw 4 squares. - The pen colour and thickness should be different for each square.
JANUARY	14	L 9. Human vs Artificial Intelligence + Worksheet 4 & Test Sheet- 2	Write the differences between a human and an Artificial Intelligence in your scrap book.
FEBURARY	05	Revision +Assessment	

NOTE: - 10% of Half yearly portion will be included in annual exam i.e. (Ch-2 Hardware and Software).

SUBJECT: ART AND CRAFT

MONTHS	NO. OF WORKING DAYS	BOOK WORKS (Book name: Creative Minds-2, Gangaram Prakashan) Page number and Topic	Drawing Copy Work
APRIL	17	Pg.3- Mr. Foggy, Pg.4- Rahul The Musician Pg.5- Stamping Animals, Pg.6- Facial Expressions, Pg.7- Fish Scales	3D Shapes (cube, cuboid, sphere, cylinder) and Shading
MAY	07	Pg.8-Balloon Elephants, Pg.9- Singer, Pg.10- Space Exploration	Shading and Blending Technique
JUNE	12	Pg.11- Yummy Ice Cream, Pg.12- Lenny The Leopard, Pg.13- Pirate and hi treasures	Understanding Colour Contrast
JULY	24	Pg.14- Funny Clowns, Pg.15- Little Mouse, Pg.16- Margolo	Abstract Colour blended Artwork

AUGUST	21	Pg.18- Dragonflies, -Pg.19- Colourful Dragon, Pg.20- Crab	Sun rises, Sun set, Cloudy Independence Day
SEPTEMBER	07	Pg.21- Rangoli Making, Pg.22- Magestic Animals, Pg.23- Colourful Fishes	Teacher's day Card Making
OCTOBER	13	Pg.25- Face drawing , Pg.26- Fir trees, Pg.27- Under water World, Pg.28- Grid Owl	Birds and animals in the Jungle
NOVEMBER	17	Pg.29- News Editorial, Pg.31- Rural Scenery, Pg.33- Beautiful Landscape, Pg.36- Madhubani Bird Art	Neighbourhood, Diwali poster
DECEMBER	19	Pg.37- Cap Seller and the Monkey, Pg.38- Happy Birthday Bella, Pg.39- Rajasthani Royal Elephant	Christmas Poster, Market place
JANUARY	14	Pg.40- Beautiful Garden, Pg.41- Toy Shopping, Pg.42- Flamingos	Republic Day, Vehicles on road
FEBRUARY	05	Revision	Revision

Subject - Physical Education

1. Physical fitness and exercise
2. Respective commands practice
3. Sports and Games

Month	No of working days	Topics to be covered
April	17	Respective commands practice
May	07	Yoga and exercise
June	12	Badminton, Kho Kho
July	24	Football, Rope Skipping
August	21	Kabaddi, volleyball
September	07	ludo and carrom
October	13	Marshal Art , Judo
November	17	Badminton, Carrom
December	19	Preparation of Annual Sports
January	14	Yoga and Exercise
February	05	Exercise and yoga

Subject: Music

MONTH	NO. OF WORKING DAYS	TOPICS TO BE COVERED
APRIL	17	Basic Knowledge of music related term . Practical-Alankar
MAY	07	Basic Knowledge of music related term . Practical- School Prayer and National Anthem
JUNE	12	Basic Knowledge of music related term . Practical- Introduction of Taal
JULY	24	Basic Knowledge of music related term. Group song competition. Practical- Dadra Taal-6 Beats .
AUGUST	21	Basic Knowledge of music related term. Theory- Definition of lay. Practical- Patriotic Song .
SEPTEMBER	07	Basic Knowledge of music related term. Practical- Music Grade
OCTOBER	13	Basic Knowledge of music related term. Practical- Kaharwa Taal 8 beats.
NOVEMBER	17	Basic Knowledge of music related term. Practical- Guru Nanak Shabad.
DECEMBER	19	Basic Knowledge of music related term. Practical-Playing Swars on Harmonium .
JANUARY	14	Basic Knowledge of music related term. Practical- Playing 6 beats and 8 beats on Tabla.
FEBRUARY	05	Basic Knowledge of music related term. Music Grade.