<u>SUBJECT – ENGLISH</u>

Honey Comb (Text Book) An Alien Hand (Supplementary Reader) BBC Compacta

MONTH	SKILLS	TOPIC	ACTIVITY	LEARNING
				OUTCOMES
APRIL	Reader	Ch - 1 Three questions	*Make a beautiful card for your	*Read and Comprehend
	/Reading	Poem - The Squirrel	mother.	
		Ch - 2 A Gift of Chappals	*Group discussion on branded and	*Understand the text
		Poem - The Rebel	non- branded products	
		Notice(lost,found),Letter(formal) Principal		*Understand how to recite and
	Writing	Three forms of Verbs, Nouns,		listen to the poem.
	Grammar	Tenses(Indefinite)	*Tense chart.	
	Vocabulary	Synonyms		*Value of Sympathy and
				Kindness.
MAY	Supplementary	Ch - 1 The Tiny Teacher	*Speech - An Ideal Teacher	*Enhance their Speaking skills.
		Ch-2 Bringing Up Kari (OBTA)	*Identify the kinds of Nouns	
	Writing	Descriptive paragraph	*Attempt the comprehension	
	Grammar	Tenses (Continuous), Punctuation, Sentence	passage.	* Students will use these
		Reordering		Grammar concepts in their
	Vocabulary	Homophones		daily life.
JUNE		SUMMER VACATION		
JULY	Reader	Ch - 3 Gopal and the Hilsa fish		*Enhance their vocabulary.
		Peom - The Shed		
		Ch - 4 The Ashes that made trees bloom	* Article -Save Trees	*Enhance the imaginative
		Peom - Chivvy		skills of the students.
		Ch - 5 Quality		skins of the students.
		Peom - Trees	*Dantan makina an Dafamatatian	
		Diary Entry, Article	*Poster making on Deforestation	
	Writing	Adjectives, Tenses (Perfect)	*Chart on Adjectives	
	Grammar	Prepositions		
	Vocabulary	One word substitution		*Value of Dedication to work of high quality.

AUGUST	Supplementary	Ch-3The Desert(Activity) Ch - 4 The Cop and the Anthem	*Collect information about the lifestyle of people in desert areas.	* Develop reading skills.
	***	Ch - 5 Golu grows a nose (Activity)		
	Writing Grammar	Story, letter, (Informal)		
	Grammar	Gap filling, Editing (Errors), Reported speech, Tenses(Perfect Continuous)	*Make a list of Past and Past	*Students will be able to do
		speech, renses(renect Continuous)	Participle	practice exercises. *Value of Respect.
SEPTEMBER		HALF YEARLY EXAMINATION	ON	value of Respect.
OCTOBER	Reader	Ch - 6 Expert Detectives	*Reading comprehension	*To attempt the
		Poem - Mysterty of the talking fan	passage	comprehension skills.
		Ch - 7 The Invention of vita – wonk		
		Poem - Dad and the Cat and The Tree		
		Ch – 8 Fire :Friend and Foe		*Recognize the Poetic devices.
	Writing	Speech ,Notice(Informational)		recognize the roctic devices.
	Grammar	Editing (Omission) Voice, Conjunctions	*Chart on Active and passive Voice	*Understand the concepts of Grammar
	Vocabulary	Antonyms		
NOVEMBER	Supplementary	Ch -6 I Want Something in a Cage (Activity)	*Grammar practice based on	*Read and Comprehend.
		Ch - 7 Chandini (OBTA)	Conjunctions	
		Ch - 8 The Bear Story(Reading)		*C41414
	Writing	Article, Letter(informal)	*Paste a Picture of bear and write	*Students will develop the role/functions of Adverbs.
	Grammar	Determiners, Adverbs	any story.	*Value of Punctuality
	Vocabulary	Spellings		
DECEMBER		EXAMINATION		
JANUARY /	Reader	Ch - 9 A Bicycle in good Repair		*Understand the text.
FEBRUARY		Ch - 10 The story of Cricket	*Collage on sports person	*Understand the theme of
		Peom - Meadow surprises, Garden snake		the poem.
	Supplementary	Ch - 9 A Tiger in the house (OBTA)		
	Writing	Ch - 10 An Alien hand(Activity)	*Integrated Grammar practice	
		Notice, Descriptive Paragraph, Speech,	*Reading comprehension	
	Grammar	Article, Story, Letter(informal)	passage	* Value of Honesty.
		Determiners, Adverbs, Conjunctions, Voice,		
		Gap filling, Editing(errors), Rearrange		
MARCH		EXAMINATION		

Syllabus (2022-23) Std. – VII SUBJECT – MATHEMATICS

MONTH	CHAPTER	ACTIVITY	LEARNING OUTCOMES
APRIL	Ch – 1 Integers Ch – 2 Fractions and Decimals	 Addition and subtraction of integers by playing a game with dice. Make a working model of Decimal Place Value. 	After going through these chapters, the learner will be able to: ❖ Identify an integer to represent a given Reallife situation accurately Add, Subtract, Multiply and Divide Fractions. ❖ Convert Decimal to Fractions and Vice- Versa.
MAY	Ch –14 Symmetry	Make a wind chime using concept of Rotational Symmetry.	Identify lines of Symmetry on given shapes.
JULY	Ch- 3 Data Handling Ch- 4 Simple Equations	 Draw a bar graph depicts the expenditure of your family in a month by using Thumb Pins and Rubber Band. Cross Word Puzzle 	 Learn to construct Bar graph and Double bar graph for given data. Obtain Mean, Median and Mode of given data. Simplify expressions by using laws of exponents and apply it in daily life.
AUGUST	Ch-9 Rational Numbers Ch-7 Congruence of Triangles Ch-15 Visualising	 Fun wheel activity related to Rational Number. Verify the congruence criterion of triangles using cardboard and coloured paper (SSS, SAS, ASA, RHS). Draw the net of different solid 	 Define rational numbers; find rational number between two rational numbers. Addition, subtraction, multiplication and division of rational numbers. Determine whether two triangles are congruent and give correct reason as to why the triangles are congruent. Identify 3D figures along with their numbers of
	Solid Shapes	shapes using Grid paper.	faces, edges, vertices and nets for building 3D shapes.
OCTOBER	Ch-5 Lines and Angles Ch-12 Algebraic Expressions Ch – 13 Exponents and powers	 To verify properties of parallel lines cut by transversal using ice cream sticks. To verify law of exponents experimentally. 	 Understand concept of transversal, parallel lines and different angles made by transversal. Identify different types of algebraic expressions and simplify them. Simplify expressions by using law of exponent.
NOVEMBER	Ch-6 Triangles and its properties	Introduce angle sum property of triangle.Verify Pythagoras theorem.	Identify Median and Altitude. Solve problems related to angle sum property, exterior angle property and Pythagoras property.
DECEMBER	EXAMS		

JANUARY	Ch-11 Perimeter and	❖ To prove that area of a circle of	Find out perimeter and area of simple and		
	Area	radius r is πr^2 by paper cutting and	compound shapes.		
	Ch-8 Comparing Quantities	pasting method. Prepare a Conversion Scale to find relationship with different units of length. Determine ratio of weight / height	❖ Find out Percentage, Profit, Loss and Simple interest.		
	Ch-10 Practical Geometry	of students of your class. Introduce the possibility of forming a triangle with three given sides.	Construct a triangle when length of its three sides, three angles, length of two sides and measure of included angle, measure of two angles and length of included angle is known.		
FEBRUARY	REVISION				
MARCH	FINAL EXAMS				

Syllabus (2022-23) Std. – VII SUBJECT – SCIENCE

MONTH	BOOK	CHAPTER	ACTIVITY	LEARNING OUTCOME
APRIL	Science (NCERT-7)	Ch – 1 Nutrition in Plants Ch – 2 Nutrition in Animals	 To demonstrate that sunlight is essential for photosynthesis. To grow Bread mould on bread slice. To make the model of human digestive system using clay. To demonstrate the effect of saliva on starch. 	 Enables the students to understand photosynthesis and factors affecting photosynthesis. Develops understanding of heterotrophic modes of nutrition and symbiotic relationship. Imparts knowledge about digestive system of human being. Makes the students understand about mode of nutrition in amoeba.
MAY	Science (NCERT-7)	Ch- 3 Fibre to Fabric	 Project on various steps of processing of fibre into wool. To demonstrate the life history of silk moth through specimens. To study wool yielding animals by collecting and pasting their pictures. 	 Gives information about rearing and breeding of sheep for wool production. Students will be able to understand various stages of life cycle of silk moth.
JUNE			SUMMER VACATIO	
JULY	Science (NCERT-7)	Ch - 4 Heat Ch - 5 Acid, Bases and Salts Ch-17 Forest- Our Lifeline	 To show the conduction of heat through solids. To study the structure of clinical thermometer. To test whether a substance is acidic, basic or neutral using red and blue litmus paper and turmeric paper. Demonstration of neutralization reaction of acid and base. To make a food chain operating in a forest by pasting or drawing pictures of animals. To study different types of trees in a forest by pasting their pictures. Open Book Test 	 Imparts knowledge about different methods of heat transfer. Enable the students to differentiate between clinical and laboratory thermometer. Creates awareness about acidic, basic and neutral compounds. Develops understanding of the use of natural and synthetic indicators. Explains the inter relationship between plants, animals and decomposers in forests. Enables the students to understand the importance of forests.
AUGUST	Science (NCERT-7)	Ch-10 Respiration in living organisms	To make a working model of human respiratory system.	 Develops understanding about respiratory system of human beings and mechanism of respiration. Creates awareness about respiratory structures in

Syllabus (2022-2	(3)			Std. – VII
		Ch-8 Wind, Storm and Cyclone	 To show effect of exhaled air on lime water. To show that air moves from high pressure to low pressure region. To show that air expands on heating. 	 aquatic and terrestrial organisms. Gives information about properties of air. Makes the students understand about the events in the formation of cyclones and thunderstorms.
SEPTEMBER			HALF YEARLY EXAM	MS
OCTOBER	Science (NCERT-7)	Ch-7 Weather, Climate and Adaptations Ch-9 Soil Ch-11 Transportation in Animals and Plants. Ch-13 Motion and Time	 To study weather conditions from weather reports of a week. Collect and paste the pictures of animals living in polar region and tropical rain forests. To separate various components of soil sample in different layers. Project report on types of soil, their characteristics and uses. To make a model of stethoscope. To demonstrate that stem helps in conduction of water in plants. To draw distance - time graphs for different types of motion. To find the time period of simple pendulum. 	 Enables the students to understand weather and its elements. Imparts knowledge about adaptations of various animals in polar region and tropical rain forests. Develops understanding about soil profile and components of soil. Enables the students to correlate the type of soil with vegetation grown in that area. Gives information about circulatory system and excretory system in human. Imparts knowledge about transport of water, minerals and food in plants. Develops understanding to plot distance – time graph. Imparts knowledge about different types of motion. Gives information about oscillatory motion and time period of pendulum.
NOVEMBER	Science (NCERT-7)	Ch-14 Electric Current and its Effects. Ch-6 Physical and Chemical changes	 To make a simple electric circuit. To demonstrate the heating effect of current using nichrome wire or bulb. To show that burning of magnesium ribbon is a chemical change. To show that chemical change occurs on mixing of baking soda with vinegar. 	 Develops understanding about working of an electric bell and electromagnet. Imparts knowledge about the function of electric fuse and MCB. Enables the students to classify various changes into physical and chemical changes. Makes the students understand about conditions for rusting of iron and Galvanization.
DECEMBER			EXAMINATION	

JANUARY	Science (NCERT-7)	Ch-12 Reproduction in Plants Ch-15 Light Ch-16 Water - A Precious Resource Ch-18 Waste water story	 To observe vegetative propagation in potato. To dissect a flower to study the reproductive parts of flowers. To show the nature of image formed by mirrors and lenses. To show dispersion of white light by prism. Project report on water management and depletion of water table. Prepare a model on Rain water harvesting. Crossword puzzle 	 Develops understanding about different modes of asexual reproduction. Imparts knowledge about pollination and fertilization in plants. Develops understanding about images formed by spherical mirrors and lenses. Gives information about uses of concave and convex lenses. Creates awareness about water management and depletion of water resources. Creates awareness about various methods to conserve water. Develops understanding about the concept of sewage and its management. Imparts knowledge about various processes involved. 		
				Imparts knowledge about various processes involved in treatment of sewage.		
FEBRUARY	REVISION					
MARCH			FINAL EXA	MS		

<u>SUBJECT – SOCIAL SCIENCE</u>

Books (NCERT) 1. Our Environment

2. Social and political life-II

3. Our Pasts II

MONTH	TOPIC	Content	ACTIVITY/MAP WORK	LEARNING OUTCOMES
APRIL	Ch-1 (G) Environment	Activity	* Map work on states of India and	Students will learn to live and use
			their capitals	their environment in a sustainable
			* Slogan on Save environment	and harmonious way.
	Ch-2 (G) Inside Our Earth	Written Notes	* Diagram on layers of the earth	This chapter informs about the
		And Activity	* Spread awareness to save earth	layers of earth's interior, different
			among people through audio visual	types of rocks and minerals.
		A *	clip	
	Ch-1(H) Tracing Changes Through	Activity	* Make a list of the major changes	Understanding of examples of
	A Thousand Years		you have seen in your life-style in the	sources used to study various
			last 3 years	periods in history.
	Ch-2(H) New Kings And	Activity	* Map work- Kingdoms of Deccan	Analyses administrative measures
	Kingdoms		and South India	and strategies for military control
				adopted by different kingdoms e.g. the Khaljis and Tughluqs,
				Mughals, etc.
	Ch-3(H) The Delhi Sultans	Written Notes	* Map work on Delhi sultanate	Imparting knowledge about
	CIPS(II) THE DEIN SURAIS	And Activity	Wap work on Denn Sunanate	policies of different rulers.
MAY	Ch-2 (C) Role Of Government In	Written Notes	* Pros and cons of government health	To make aware about the
	Health	And Activity	services	functioning of rural and urban
				local government bodies in sectors
				like health.
	Ch-3 (C) How The State	Written Notes		Differentiating between local
	Government Works			government and state government.
		EXAMS		
JUNE		UMMER VACAT		
JULY	Ch-3 (G) Our Changing Earth	Activity	* OTBA and overview the chapter	Our earth changes constantly, not
			thoroughly	only on the outside/surface, but
		***		also from the inside.
	Ch-4 (G) Air	Written Notes		Understanding of composition and
	Cl. 5 (C) Water	XXI.:u. XI	*M	structure of the atmosphere.
	Ch-5 (G) Water	Written Notes	* Map work on regions receiving	This chapter inculcates in the
		And Activity	highest and lowest rainfall	students the spitit of conservation of water.
			* Make your own terrarium	of water.

	Ch-4(H) The Mughal Empire	Written Notes And Activity	* Map work on Mughal empire * Story of the Mughals	Study of this chapter enables students to explain the foundation of the Mughal Empire, qualities that made Babur and Akbar the Great successful and the fall of the Mughal Empire.
	Ch-5(H) Rulers And Buildings	Activity	* Map work on historical monuments of India *Read the passage and answer the following questions.	This chapter describes distinctive developments in style and technology used for construction of temples, tombs and mosques.
AUGUST	Ch-4 (C) Growing up as Boys and Girls	Activity	* Make a drawing of a street or a park in your neighbourhood. Show the different kinds of activities young boys and girls may be engaged in.	Through various examples, this chapter tells us different ways of upbringing boys and girls in different places.
	Ch-8 (C) A Shirt in the Market	Activity	* Make a PPT on Journey of a Shirt (Maximum 15 slides)	Gives awareness about cotton farmer, cloth market and weaver's life.
	Ch-6 (C) Understanding Media	Written Notes		This chapter explains the functioning of media with appropriate examples
SEPTEMBER		EXAMS		
OCTOBER	Ch-6 (G) Natural Vegetation And Wildlife	Written Notes And Activity	* Map work on National Parks and Wildlife Sanctuaries * Model/Collage on different types of forests.	Students will learn about factors leading to diversity in flora and fauna due to various factors e.g. climate, landforms, etc.
	Ch-7(G) Human Environment, Settlement, Transport And Communication	Written Notes		Students will learn about the new developments making today's world a global society.
	Ch-7(H) Tribes, Nomads And Settled Communities	Activity	* Map work on tribes	Students will learn about the relationship between livelihood patterns and the geographical condition of the area inhabited e.g. tribes, nomadic pastoralists and banjaras.
NOVEMBER	Ch-5(C) Women Change The World	Written Notes And Activity	* Make a portrait/video clip of any women personality of your choice (eg. Mother or grandmother)	Gender is not an obstacle in achieving goals.
DECEMBER	Ch-8 (H) Devotional Paths To The	Written Notes		Students will be able to analyse

Dynabas (2022 2:				Stat VII
	Divine Ch-9 (H) The Making Of Regional	Activity	* OTBA and overview the chapter	factors which led to the emergence of new religious ideas and movements (bhakti and sufi) Students will get an overview of
	Cultures		thoroughly	the development of regional cultural forms of dance and music.
	Ch-7 (C) Markets Around Us	Written Notes	* Purchase any five products from your neighborhood shop. Notice MRP and expiry date of each product.	Differentiating between different kinds of markets and imparting knowledge about how goods travel through various market places.
		EXAMS		
JANUARY	Ch-8 (G) Human Environment Interactions The Tropical and the Subtropical Region	Written Notes	* Group Discussion on Amazon basin and Ganga Brahmaputra basin	Understand the complex inter- relationship of humans and the natural environment.
	Ch-9 (G) Life In The Deserts	Written Notes And Activity	* Map work on deserts * Bring any Rajasthani dish in your lunch box.	Students will get an idea how their lives are easy as compared to people living in desert region.
	Ch-6(H) Towns, Traders And Craftspersons	Written Notes And Activity	* Make a slide show on Seventeenth centuryTowns, Traders and Craftspersons	Demonstrate the difference between founded towns and those that grow as a result of trade.
	Ch-10 (H) Eighteenth Century Political Formation	Activity	* Map work on british territories in the mid eighteenth century	Students will know about the developments related to the Sikhs, Rajputs, Marathas, later Mughals, Nawabs of Awadh and Bengal, and the Nizam of Hyderabad.
	Ch-1(C) On Equality	Written Notes	Poem on "Equality"	This chapter explains the significance of equality in democracy.
	Ch-9(C) Struggle For Equality	Activity	* Make a doodle on a chart to cover the chapter	Students will learn how movements can help to abolish inequality.
FEBRUARY		REVISION		
MARCH		EXAMS		
·	·		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·

SUBJECT – PUNJABI

ਪੁਸਤਕ:- ਪਾਠ-ਪੁਸਤਕ-7(ਦੂਜੀ ਭਾਸ਼ਾ)

ਵਿਆਕਰਨ:- ਪੰਜਾਬੀ ਵਿਆਕਰਨ ਅਤੇ ਲੇਖ ਰਚਨਾ

MONTH	CHAPTER	METHOD	ACTIVITIES	LEARNING OUTCOMES
APRIL	ਪਾਠ-1 ਇਹ ਮੇਰਾ ਪੰਜਾਬ ਪਾਠ-2 ਜੰਗਲਾਂ ਦੇ ਲਾਭ ਪਾਠ -3 ਰਾਣੀ ਸਾਹਿਬ ਕੌਰ (ਪੜਣ ਕੌਸ਼ਲ) ਪਾਠ -4 ਲਾਇਬ੍ਰੇਰੀ ਪਾਠ -5 ਕਾਬਲੀਵਾਲਾ	ਵਿਆਖਿਆਮਕ ਵਿਧੀ + ਪੀ ਪੀ ਟੀ ਪ੍ਰਸ਼ਨਾਤਮਿਕ ਪੜਨ ਕੈਂਸ਼ਲ ਵਿਆਖਿਆਮਕ ਵਿਧੀ ਵਿਚਾਰ-ਵਟਾਂਦਰਾ	 ਵਿਦਿਆਰਥੀਆਂ ਦੁਆਰਾ ਵਾਤਾਵਰਣ ਨੂੰ ਬਚਾਉਣ ਲਈ ਇਕ ਪੌਦਾ ਲਗਾਇਆ ਜਾਵੇਗਾ। ਪੈਰ੍ਹਾ ਰਚਨਾ ਦੁਆਰਾ ਲਿਖਿਤ ਕਲਾ ਲਈ ਉਤਸ਼ਾਹਿਤ ਕੀਤਾ ਜਾਵੇਗਾ। 	 ਪੰਜਾਬ ਦੇ ਇਤਿਹਾਸ ਤੇ ਭੂਗੋਲ ਤੋਂ ਜਾਣੂ ਹੋਣਗੇ। ਵਾਤਾਵਰਣ ਨੂੰ ਬਚਾਉਣ ਲਈ ਵੱਧ ਤੋਂ ਵੱਧ ਰੁੱਖ ਲਗਾਉਣ ਲਈ ਪ੍ਰੇਰਿਤ ਹੋਣਗੇ। ਮਹਾਨ ਇਸਤਰੀਆਂ ਦੇ ਸਮਾਜ ਵਿੱਚ ਪਾਏ ਗਏ ਯੋਗਦਾਨ ਬਾਰੇ ਜਾਣੂ ਹੋਣਗੇ। ਕਿਤਾਬਾਂ ਦੀ ਮਹੱਤਤਾ ਸਮਝਦੇ ਹੋਏ ਕਿਤਾਬ ਪੜ੍ਹਨ ਦੀ ਰੁਚੀ ਵਿਚ ਵਾਧਾ ਕਰਨਗੇ। ਸਮਾਜਿਕ ਰਿਸ਼ਤਿਆਂ ਦੇ ਮਹੱਤਵ ਨੂੰ ਸਮਝਣਗੇ।
MAY	ਵਿਆਕਰਨ :- * ਮੁਹਾਵਰੇ (31-40), ਲਿੰਗ ਬਦਲੋ, ਵਚਨ ਬਦਲੋ, ਸ਼ੁੱਧ ਕਰੋ, ਵਿਰੋਧੀ ਸ਼ਬਦ, ਕਿਰਿਆ। * ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ (21-30) * ਲਿਖਿਤ ਕਲਾ * ਲੇਖ ਰਚਨਾ * ਪੱਤਰ ਰਚਨਾ (ਨਿੱਜੀ)	* ਵਿਆਖਿਆਤਮਕ ਵਿਧੀ * ਅਭਿਆਸ	* ਪੱਤਰ ਅਤੇ ਪੈਰ੍ਹਾ ਰਚਨਾ ਦਾ ਲਿਖਿਤ ਅਭਿਆਸ ਕਰਵਾਇਆ ਜਾਵੇਗਾ।	* ਨਿੱਜੀ ਜੀਵਨ ਵਿੱਚ ਪੱਤਰ ਲਿਖ ਸਕਣਗੇ। * ਲਿਖਿਤ ਕਲਾ ਵਿੱਚ ਮੁਹਾਰਤ ਹਾਸਿਲ ਕਰਨਗੇ।
JULY	ਪਾਠ -6 ਯਾਤਰਾ ਹੇਮਕੁੰਟ ਸਾਹਿਬ (ਪੜ੍ਹਨ ਕੌਸ਼ਲ) ਪਾਠ-7ਅਣਖੀਲਾ ਯੋਧਾ ਪਾਠ-8 ਹੋਲੀ ਦਾ ਗੀਤ ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ (31-45), ਲਿੰਗ ਬਦਲੋ, ਵਚਨ ਬਦਲੋ, ਸ਼ੁੱਧ ਕਰੋ, ਵਿਰੋਧੀ ਸ਼ਬਦ	ਵਿਆਖਿਆਤਮਕ ਵਿਧੀ ਪੜਨ ਕੌਸ਼ਲ	ਆਪਣੀ ਮਨਪਸੰਦ ਕੁੱਤ ਬਾਰੇ ਜਮਾਤ ਵਿੱਚ ਦੱਸੋ (ਮੌਖਿਕ ਕਲਾ)।	ਰੁੱਤਾਂ ਅਤੇ ਤਿਉਹਾਰਾਂ ਦੇ ਮਹੱਤਵ ਤੋਂ ਜਾਣੂ ਹੋਣਗੇ ਅਤੇ ਉਸ ਬਾਰੇ ਦੂਜਿਆਂ ਨੂੰ ਦੱਸ ਸਕਣਗੇ।
AUGUST	ਪਾਠ-9 ਰੁੱਤ-ਰੁੱਤ ਦੇ ਰੰਗ (ਪੜ੍ਹਨ ਕੌਸ਼ਲ) ਪਾਠ-10 ਕੀ ਤੁਸੀਂ ਪੜ੍ਹੇ ਲਿਖੇ ਹੋ? ਪਾਠ-11 ਭਾਰਤੀ ਫੁੱਟਬਾਲ ਦਾ ਸਿਤਾਰਾ ਓਲੰਪੀਅਨ	ਵਿਚਾਰ-ਵਟਾਂਦਰਾ	ਜਮਾਤ ਵਿੱਚ ਵੱਖ- ਵੱਖ ਖੇਡਾਂ ਬਾਰੇ ਵਿਚਾਰ- ਚਰਚਾ।	ਖੇਡਾਂ ਦਾ ਮਹੱਤਵ ਸਮਝਦੇ ਹੋਏ ਆਪ ਵੀ ਖੇਡਾਂ ਵਿੱਚ ਭਾਗਲੈਣ ਲਈ ਪ੍ਰੇਰਿਤ ਹੋਣਗੇ।

	ਜਰਨੈਲ ਸਿੰਘ (ਪੜ੍ਹਨ ਕੌਸ਼ਲ)			
	ਵਿਆਕਰਨ: ਮੁਹਾਵਰੇ (41-50), ਲੇਖ ਰਚਨਾ ,			
	ਪੱਤਰ ਰਚਨਾ (ਨਿੱਜੀ ਤੇ ਦਫਤਰੀ)			
ਅਕਤੂਬਰ	ਪਾਠ -12 ਸਮਾਂ ਨਾ ਗੁਆ ਬੇਲੀਆ	ਵਿਆਖਿਆਤਮਕ ਵਿਧੀ	ਇੱਕ ਕੁੜੀ ਦੇ ਆਪਣੇ ਪਰਿਵਾਰ ਨਾਲ	ਸਮੇਂ ਦੀ ਪਾਲਣਾ ਕਰਨਗੇ ਅਤੇ ਸਮੇਂ ਦੀ ਯੋਗ
	ਪਾਠ-13 ਦਲੇਰੀ ਦੀ ਮਿਸਾਲ ਮਾਈ ਭਾਗੋ	ਪੜਨ ਕੋਸ਼ਲ	ਸੰਬੰਧਿਤ ਰਿਸ਼ਤਿਆਂ ਨੂੰ ਦਰਸਾਉਂਦਾ ਇੱਕ	ਵਰਤੋਂ ਕਰਨਗੇ।
	(ਪੜ੍ਹਨ ਕੋਸ਼ਲ)		ਚਾਰਟ ਤਿਆਰ ਕਰੋ ।	
	ਪਾਠ -14 ਮਹਾਨ ਧੀਆਂ			
ਨਵੰਬਰ	ਪਾਠ -15 ਫੈਸਲਾ	ਵਿਚਾਰ-ਵਟਾਂਦਰਾ	ਤੁਸੀ ਵਾਤਾਵਰਨ ਨੂੰ ਕਿਵੇ ਸਾਫ ਸੁਥਰਾ	ਸਮਾਜ ਵਿੱਚ ਔਰਤਾਂ ਅਤੇ ਕੁੜੀਆਂ ਦੇ ਯੋਗਦਾਨ
	ਪਾਠ -16 ਦੁਨੀਆ ਦੁੱਖਾਂ ਦੀ ਨਗਰੀ ਨਹੀਂ		ਰੱਖ ਸਕਦੇ ਹੋ ਆਪਣੇ ਵਿਚਾਰ ਪੇਸ਼ ਕਰੋ ।	ਬਾਰੇ ਜਾਣਕਾਰੀ ਪ੍ਰਾਪਤ ਕਰਕੇ ਉਹਨਾਂ ਨੂੰ
	ਪਾਠ-17 ਰੁੱਖ			ਸਮਾਜ ਵਿੱਚ ਉਚਿਤ ਸਥਾਨ ਦੇਣ ਲਈ ਪ੍ਰੇਰਿਤ
	ਵਿਆਕਰਨ: ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ,			ਹੋਣਗੇ।
	ਸਮਾਨਾਰਥਕ (46-60), ਮੁਹਾਵਰੇ (51-60),			
	ਲਿੰਗ ਬਦਲੋ, ਵਚਨ ਬਦਲੋ, ਸ਼ੁੱਧ ਕਰੋ ਵਿਰੋਧੀ			
	ਸ਼ਬਦ।			
	ਪੱਤਰ: ਨਿੱਜੀ ਪੱਤਰ ਤੇ ਦਫਤਰੀ ਪੱਤਰ।			
	ਲੇਖ			
ਦਸੰਬਰ	ਪਾਠ-18ਜਦੋਂ ਦੰਦ ਬੋਲ ਪਿਆ	ਵਿਆਖਿਆਤਮਕ	ਦੰਦਾ ਦੀ ਸਾਭ ਸੰਭਾਲ ਬਾਰੇ ਲਿਖੋ ।	ਸਰੀਰ ਦੇ ਅੰਗਾਂ ਅਤੇ ਉਹਨਾਂ ਦੇ ਕੰਮਾਂ ਦੀ
	ਪਾਠ-19ਸ਼ਹੀਦ ਬਾਬਾ ਦੀਪ ਸਿੰਘ ਜੀ (ਪੜ੍ਹਨ	हि यी		ਜਾਣਕਾਰੀ ਪ੍ਰਾਪਤ ਕਰਦੇ ਹੋਏ ਉਹਨਾਂ ਦੀ
	ਕੇਸ਼ਲ)			ਸੰਭਾਲ ਲਈ ਵਿਸ਼ੇਸ਼ ਧਿਆਨ ਦੇਣਗੇ।
	ਇਮਤਿਹਾਨ			
ਜਨਵਰੀ	ਪਾਠ-20 ਕੋਣ ਕਦੇ ਰੁਕਿਆ ਹੈ	ਪੜਨ ਕੈਸ਼ਲ	ਛੋਟੇ ਸਾਹਿਬਜ਼ਾਦਿਆਂ ਅਤੇ ਵੱਡੇ	ਸਿੱਖ ਧਰਮ ਵਿੱਚ ਗੁਰੂਆਂ ਅਤੇ ਉਨ੍ਹਾਂ ਦੇ
	ਪਾਠ-21 ਨਿੱਕੀਆਂ ਜਿੰਦਾ ਵੱਡਾ ਸਾਕਾ		ਸਾਹਿਬਜ਼ਾਦਿਆਂ ਦੀ ਸ਼ਹੀਦੀ ਤੇ ਨੇਟ	ਪਰਿਵਾਰਾਂ ਦੇ ਯੋਗਦਾਨ ਬਾਰੇ ਜਾਣਕਾਰੀ ਪ੍ਰਾਪਤ
	ਪਾਠ-22 ਗਰੀਬਨਵਾਜ਼(ਪੜ੍ਹਨ ਕੌਸ਼ਲ)	ਵਿਚਾਰ-ਵਟਾਂਦਰਾ	ਲਿਖੋ।	ਕਰਨਗੇ।
	ਵਿਆਕਰਨ: ਬਹੁਅਰਥਕ ਸ਼ਬਦ(11-25),		ਪੁਰਾਣੇ ਅਤੇ ਨਵੇਂ ਸਭਿਆਚਾਰ ਵਿੱਚ ਆਏ	
	ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ (31-45),		ਖਾਣ-ਪੀਣ ਸਬੰਧੀ ਬਦਲਾਵ ਬਾਰੇ ਲਿਖੋ।	
	ਵਿਸ਼ਰਾਮ ਚਿੰਨ੍ਹ			
		ı	I .	

	ਪੱਤਰ: ਨਿੱਜੀ ਪੱਤਰ ਤੇ ਦਫਤਰੀ ਪੱਤਰ।			
	ਲੇਖ, ਲਿੰਗ ਬਦਲੋ, ਵਚਨ ਬਦਲੋ, ਸ਼ੁੱਧ ਕਰੋ			
	ਵਿਰੋਧੀ ਸ਼ਬਦ।			
ਫਰਵਰੀ	ਦੁਹਰਾਈ	ਅਭਿਆਸ ਵਿਧੀ	ਲਿਖਤੀ ਅਤੇ ਮੌਖਿਕ ਟੈਸਟ	ਵਿਦਿਆਰਥੀ ਸਾਲਾਨਾ ਇਮਤਿਹਾਨ ਦੇਣ ਲਈ
				ਤਿਆਰ ਹੋ ਜਾਣਗੇ।
ਮਾਰਚ	ਸਾਲਾਨਾ ਇਮਤਿਹਾਨ			

SUBJECT – HINDI

पुस्तक -वसंत भाग 2 व्याकरण-सुगम हिंदी व्याकरण (कारडोवा पब्लिकंशज)

MONTH	TOPIC	ACTIVITY	LEARNING OUTCOMES
अप्रैल	पाठ – 1 हम पंछी उन्मुक्त गगन के	* पंछी को पिंजरे में कैद करना उचित है या नहीं चार्ट पर चित्रों के	* प्रकृति के प्रति प्रेम और संरक्षण की भावना जागृत
	पाठ – 2 दादी माँ	माध्यम से दर्शाए।	होगी।
	पाठ – 3 हिमालय की बेटियाँ	* हिमालय से निकलने वाली नदियों को भारत के मानचित्र पर	* बड़े बुजुर्गों का सम्मान करना सीखेगें।
	व्याकरण- संज्ञा	दर्शाए।	* भारत की भौगोलिक स्थिति के बारे में जानकारी प्राप्त
			करेगे।
मई	पाठ-४ कठपुतली	* कठपुतली बनाइए ।	* छात्र हस्त कला में पारंगत बनेगें ।
	व्याकरण- सर्वनाम, वर्ण- विचार पत्रअनौपचारिक -	* स्वर मात्राएँ लिखकर उससे संबंधित शब्दों को चार्ट पर लिखिए।	* छात्रों को व्याकरण की जानकारी होगी।
	पत्र		
जून	ग्रीष्मावकाश		
जुलाई	पाठ – ५ मिठाईवाला	* फेरीवाले के जीवन में क्याक्या- कठिनाइयाँ आती है? एक	* फेरीवाले के जीवन की कठिनाइयों से अवगत होगे।
	पाठ – ६ रक्त और हमारा शरीर	सूची तैयार कीजिए।	* रक्त के कार्यों की जानकारी होगी।
	पाठ-पापा खो गए ७	* अपनी मनपसंद की कोई एक मिठाई बनाइए । (Homemade	
	व्याकरण- विशेषण, कारक	Sweet)	
		* मानव संरचना (ढाँचा) को (A-4Sheet) पर बनाइए	
अगस्त	पाठ – 8 शाम- एक किसान	* चिड़िया का घोंसला बनाइए ।	* प्राकृतिक सौंदर्य को अनुभव करेगे।
	पाठ – 9 चिड़िया की बच्ची	* A–4 Sheet पर कोई 10 अनाज चिपकाएँ।	* पशु- पक्षियों के संरक्षण के लिए प्रेरित होगे ।
	पाठ – 10 अपूर्व अनुभव व्याकरण- उपसर्ग,	* मां पर अपने शब्दों में अनुच्छेद लिखिए।	*आधुनिक समय में मित्रता की अहमियत समझेगे।
	प्रत्यय, क्रिया संवाद लेखन	* अपने प्रिय मित्र का साक्षात्कार (Interview)लीजिए ।	
	अनुच्छेद- शिक्षा, पिक्षयों की समस्याएँ		
सितंबर		दोहराई I -Term	
अक्टूबर	पाठ – 11 रहीम के दोहे	* प्रसिद्ध भक्त कवियों के दोहों का कक्षा में वाचन।	* कम शब्दों में अपनी बात रखने की सीखेंगे।
	पाठ - 12 कंचा	* बालक की मनोदशा पर कक्षा में परिचर्चा।	* अपनी कोमल भावनाओं का चित्रण करना सीखेंगे।
	पाठ – 13 एक तिनका	* शब्द भेद पर चार्ट बनाइए।	* छोटी वस्तुओं की उपयोगिता समझेगे।
	व्याकरण- शब्द विचार (उत्पत्ति के आधार + रचना		-
	के आधार) मुहावरे		
नवंबर	पाठ – 14 खान पान की बदलती तस्वीर	* संतुलित भोजन सेवन को चार्ट के माध्यम से दर्शाए।	* विभिन्न प्रांतों के भोजन की जानकारी हासिल करेंगे।
	पाठ – 15 नीलकंठ	*भारत के कोई पाँच राज्यों के प्रसिद्ध भोजन की सूची तैयार	* पशु पक्षियों के संरक्षण के लिए प्रेरित होंगे
	पाठ – 16 भोर और बरखा व्याकरण- क्रिया	कीजिए।	* श्री कृष्ण की लीलाओं की जानकारी होगी ।

Dynabas	(======)		
	विशेषण, काल	* कोई चार महिला कवयित्रियों के चित्र को A-4 Sheet पर	* छात्रों में पत्र लेखन कला का विकास होगा
	पत्र- अनौपचारिक पत्र	चिपका कर उनके विषय में लिखिए।	
दिसंबर		दोहराई + परीक्षा	
जनवरी	पाठ – 17 वीर कुँवर सिंह	* स्वतंत्रता सेनानियों के चित्र को चार्ट पर चिपका कर उनके विषय	* स्वतंत्रता सेनानियों के जीवन संघर्ष से अवगत होंगे।
	पाठ – 18 संघर्ष के कारण मैं तुनुकमिजाज हो	में क्छ पॅक्तियाँ लिखिए।	* हॉकी सितारा धनराज पिल्लै के जीवन संघर्ष से अवगत
	गया - धनराज	* कोई पाँच भारतीय हॉकी टीम के कप्तानों की सूची तैयार	होंगे।
	पाठ – 19 आश्रम का अनुमानित व्यय	कीजिए ।	* धन का उचित उपयोग करना सीखेंगे।
	व्याकरण-लोकोक्तियाँ	* महात्मा गांधी के विषय में कक्षा में परिचर्चा।	
फरवरी	पाठ — 20 विप्लव गायन	* नव निर्माण पर कक्षा में परिचर्चा।	*समय के साथ परिवर्तन को स्वीकारने की सीख
	व्याकरण- अलंकार, वाच्य परिवर्तन, समास,	* Assignment on अलंकार	हासिल करेंगे।
	अनुच्छेद- विद्यार्थी के दायित्व,		* छात्रों में लेखन कला का विकास होगा
	कोशिश करने वालों की हार नहीं होती		
	विज्ञापन लेखन		
मार्च		दोहराई + Term- II	

Syllabus (2022-23) Std. – VII SUBJECT – PHYSICAL EDUCATION

MONTH	TOPIC
APRIL	Fitness Training Program (Improve Speed And Strength)
MAY	Fitness Training Program (Improve Endurance And Flexibility)
JULY	Basketball, Kho-Kho, Softball, Badmintion
AUGUST	Inter House Competition, Handball, Volleyball, Baseball, Cricket
SEPTEMBER	Athletics Event (Field And Track Events)
OCTOBER	Participation In Sahodhya Games
NOVEMBER	Athletics Sahodhya And Punjab Board Participation
DECEMBER	Football, Basketball, Kho-Kho, Baseball
JANUARY	Chess, Table Tennis, Cricket, Volleyball
FEBRUARY	Physical Fitness Test
MARCH	FINAL EXAM

<u>SUBJECT – COMPUTER</u>

Name of the Book – Trackpad

Publisher – Orange

MONTH	CHAPTER NAME	ACTIVITY
April	Ch-1 Number System	Note down any five activa plate numbers and convert them into binary number system.
	Ch-2 Advanced Features of Excel	Create a list of the stationery items in Excel. Perform the following actions:
		1. Sort the list by price.
		2. Calculate total amount by using SUM function.
May	Ch-3 More on Adobe Animate CC	 Draw a scene in Adobe Animate available on Page no. 41 and then make the car drive down the path.
		Draw any shape in Adobe Animate and convert it into another shape.
June		Summer Vacation
July	Ch-4 Lists and Tables in HTML5	Create the following lists in HTML5 using appropriate tags.
		1. A nested list of all your friends and the different sports that they play.
		2. A list of your favourite dishes in a particular order.
		Create the table in HTML available on page no. 60.
August	Ch-5 Images, Links and Forms in HTML5	Create a web page on different types of animals available in the world.
		• Design a complete website for a local bookstore of your city. Create a homepage which displays the different types of books available along with their pictures.
September		Exams
October	Ch-6 Introduction to Mobile Apps	Create an article on 'Types of Mobile Apps' in Word 2010.
		• Create a presentation in PowerPoint on topic 'Categories of Apps' with pictures.
November	Ch-7 Developing Mobile Apps	Create the blocks available on Page no 104 and test the app on your android
		phone.
	Ch-9 Cyber Security	Create a PowerPoint presentation on topic 'Cyber Security'.
December		Exams
January	Ch-8 Google Apps	Use Google Translation to translate works in any other languages.
	Ch-11 Future of Artificial Intelligence	Make a list of different devices or services around you that use AI technology.
		Also type what improvements you would like to see in the future for Al
		technology.
February	Ch-10 Tokens and Data Types in Python	Write a program to enter two numbers and print their difference.
		Write a program to calculate the area and perimeter of a triangle.
March		Exams

<u>SUBJECT – GENERAL KNOWLEDGE</u>

Book Name	Month	Chapter Name	Page No.
Know For Sure (Publisher: Indiannica Learning)	April	The Natural World How animals Adapt Antarctic adventures Forest Quest Threats to wildlife Kingdom of the Ocean	2 4-5 17 27 56-57
	May	Sports Counting on Courage Cricket Twenty 20 Martial Arts Sporting Stars Things Around Me	31 42 44-45 73
	May	Environmental Threats Deadly Disasters Examination	26 72
Know For Sure	May July	Art and culture	10
(Publisher: Indiannica Learning)		Screen Names Legends of Indian Cinema Celebrities Who Care Amazing Artists Entertainment Awards Numbers and Logical Skills Logical Reasoning 1	10 59 65 70-71 80-81 3 30
		Logical Reasoning 2 Maths Magic Prickly Puzzles	50-51 64
	August	Language and Literature Mythical Creatures Riddles Book Land Newspapers	8-9 16 63 87
	September Examination		

October	The World Around us	
	Most Populous Cities of the World	1
	Ships Ahoy	11
	Tribes of India	18-19
	Famous Trains	22-23
	The united Nations	28-29
	Parliaments of the World	33
	Famous People	36-37
	Human –made wonders of the World	40-41
	Business Giants	47
November	Governing Systems	52
140 Verriser	Castles And Palaces	54-55
	Talking 21 st Century	60-61
	Lost Cities	66-67
	Famous Explorers	74-75
	Around the World	82
	Guess the Brand	84
	Nobel Women	86
	Tradition Tours	88
	Knowing Eastern India	89
December Examination	-	
January-February	Science and Technology	
	Unit and a Unit of the second	14-15
	Unique Universe	
	Unique Universe Science Quiz	21
	·	21 32
	Science Quiz	21 32 39
	Science Quiz On the Move	21 32 39 43
	Science Quiz On the Move Branches of Science	21 32 39 43 48
	Science Quiz On the Move Branches of Science Space Quiz	21 32 39 43 48 53
	Science Quiz On the Move Branches of Science Space Quiz Indian Scientists and Inventors	21 32 39 43 48 53 62
	Science Quiz On the Move Branches of Science Space Quiz Indian Scientists and Inventors The Chemistry of it IT Queries 20th Century Inventions	21 32 39 43 48 53 62 76-77
Non-Evaluative Chapters	Science Quiz On the Move Branches of Science Space Quiz Indian Scientists and Inventors The Chemistry of it IT Queries	21 32 39 43 48 53 62
Non-Evaluative Chapters	Science Quiz On the Move Branches of Science Space Quiz Indian Scientists and Inventors The Chemistry of it IT Queries 20th Century Inventions	21 32 39 43 48 53 62 76-77 12-13 20
Non-Evaluative Chapters	Science Quiz On the Move Branches of Science Space Quiz Indian Scientists and Inventors The Chemistry of it IT Queries 20 th Century Inventions Geo Wonders How Plants Adapt Eco Crossword	21 32 39 43 48 53 62 76-77 12-13 20 6-7
Non-Evaluative Chapters	Science Quiz On the Move Branches of Science Space Quiz Indian Scientists and Inventors The Chemistry of it IT Queries 20 th Century Inventions Geo Wonders How Plants Adapt Eco Crossword Playing Hockey	21 32 39 43 48 53 62 76-77 12-13 20 6-7 34-35
Non-Evaluative Chapters	Science Quiz On the Move Branches of Science Space Quiz Indian Scientists and Inventors The Chemistry of it IT Queries 20 th Century Inventions Geo Wonders How Plants Adapt Eco Crossword Playing Hockey Game For pool	21 32 39 43 48 53 62 76-77 12-13 20 6-7 34-35 68
Non-Evaluative Chapters	Science Quiz On the Move Branches of Science Space Quiz Indian Scientists and Inventors The Chemistry of it IT Queries 20 th Century Inventions Geo Wonders How Plants Adapt Eco Crossword Playing Hockey Game For pool Brain Teasers	21 32 39 43 48 53 62 76-77 12-13 20 6-7 34-35
Non-Evaluative Chapters	Science Quiz On the Move Branches of Science Space Quiz Indian Scientists and Inventors The Chemistry of it IT Queries 20 th Century Inventions Geo Wonders How Plants Adapt Eco Crossword Playing Hockey Game For pool Brain Teasers Story Time	21 32 39 43 48 53 62 76-77 12-13 20 6-7 34-35 68 25 46
Non-Evaluative Chapters	Science Quiz On the Move Branches of Science Space Quiz Indian Scientists and Inventors The Chemistry of it IT Queries 20 th Century Inventions Geo Wonders How Plants Adapt Eco Crossword Playing Hockey Game For pool Brain Teasers	21 32 39 43 48 53 62 76-77 12-13 20 6-7 34-35 68 25

	Tackling Garbage	38	
	Making a recycled paper	58	
	Guess the word	78-79	
	Conserving Water	83	
Current Affairs and Mora	l values assignment will be giv	en	
by subject- Teacher			
Final Examination			

SUBJECT - MUSIC

MONTH	TOPIC
APRIL	Prayers:- ईश्वर जो भी करता है,
	सदा समाए रहना,
	सुबह सवेरे लेकर तेरा नाम प्रभु
MAY	यज्ञ प्रार्थना,वैदिक प्रार्थना, अलंकार,
	ऐसा वरदान दे दो हमें माँ
JULY	Prayers:- ईश्वर जो भी करता है,
	सदा समाए रहना,
	सुबह सवेरे लेकर तेरा नाम प्रभु
AUGUST	यज्ञ प्रार्थना,वैदिक प्रार्थना, अलंकार,
	ऐसा वरदान दे दो हमें माँ
	वन्दे मातरम
OCTOBER	Bhajan:- रघुपति राघव राजा राम
	अलंकार ,हनुमान चालीसा
NOVEMBER	Shabad:- ਮਿਟੀ ਧੁੰਧ ਜਗ ਚਾਨਣ ਹੋਆ
	ਜੋ ਮਾਗਹਿ ਠਾਕੁਰ ਅਪੁਨੈ ਤੇ
	ਦੇਹ ਸ਼ਿਵਾ ਬਰ ਮੋਹਿ ਇਹੈ
DECEMBER	Christmas Song
JANUARY	Song:- ਸੁੰਦਰ ਮੁੰਦਰੀਏ
	धरती सुनहरी अम्बर नीला
FEBRUARY	सरस्वती वंदना
MARCH	EXAMS

$\underline{SUBJECT-ART\ \&CRAFT}$

MONTH	TOPIC		ACTIVITY
APRIL	* Page :- 7 upto 15		Page - 15, Tree with clay modelling
MAY		EXAMS	
JUNE		VACATION	
JULY	• Page :- 16 upto 23		Page - 19, Weaved Fish with paper strip
AUGUST	• Page 24 upto 29		Page - 24, Paper lantern making
SEPTEMBER		EXAMS	
OCTOBER	* Page :- 30 upto 39		Page - 30,31 Easter Basket with paper strips
NOVEMBER	• Page :- 40 upto 48		Page - 41, Photo frame with twigs
DECEMBER		EXAMS	
JANUARY	 Page 49 upto 54 		Page - 49, Landscape on sand paper
FEBRUARY	• Page 54 upto 64		Page - Splendid flowers with kirigami method
MARCH		EXAMS	