



Cambridge
INTERNATIONAL SCHOOL
A Premium Senior Secondary School In Palampur (H.P)

Curriculum (2023-24)

Term - I (March to July)

Grade - V

Subjects :

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| ■ English | ■ Sanskrit |
| ■ Hindi | ■ Computer |
| ■ Mathematic | ■ Physical Education |
| ■ Science | ■ ART |
| ■ Social Science | ■ Dance/Music |

	English					
Months	Content	Reading Skills	Listening and Speaking Skills	Writing Skills	Grammar (Grammar Gear)	Assessment
	LITERATURE Communicate With Cambridge					
March - April	Prose L-1 Chuskit Goes to School L- 2Thunder Cake Poem A Pocketful of Sympathy	-Read, comprehend, interpret and anticipate the text. - Comprehend the text. - Read about Alison Cassidy -Appreciating the poem.	Discuss and talk about polite requests and match them with the given situations. - Discuss and talk about the ways in which we can get over our fear of something.	- Descriptive Paragraph - Diary entry	L- 14 Punctuation L-11 Pronouns (Kinds)	<ul style="list-style-type: none"> Imagine you are going to school. Write a paragraph what you see on the way to school. Write the recipe of baking cake/ Sandwich /making- Fruit Chart in your note book and also about all ingredient required. Pen-Paper Test
May	Prose L-3The Tug of War L- 4What was her Name Poem The Dark I wandered Lonely as a Cloud	-Reference to context. Read, comprehend, interpret and anticipate the text. - Comprehend the text. -Appreciating the poem.	-Students will discuss and talk about their experiences of Tug of War. -Discuss and talk about effect of climatic changes in different seasons on the earth. - Discuss and talk about your favourite picnic spot.	-Dialogue Writing - Informal Letter Writing -Narrative Paragraph	L-9 Adverbs - Kinds of L-16Sentence-Subject, Predicate, Object L-6Modal Verbs L-7 The Simple and Continuous Tenses	<ul style="list-style-type: none"> Divide the class into two teams and arrange a game of Tug of War between the two teams(Student will write their experiences about it) Make a small project about how animals/bird adapt to the environment around themselves as season change. Pen-Paper Test
June	Prose L-5Jhalkari L-6Heidi Learns to Read Poem Courage, Courage, Courage	-Read, comprehend, interpret and anticipate the text. -Factual and Inferential Comprehension -Appreciating the poetry.	-Students will understand the meaning of patriotism with the help of two characters Rani Laxmibai and Jhalkari -Discuss and talk about challenges how a lot of people struggles to acquire education. -Discuss and talk about Pradhanmantri Rashtriya Bal Shakti Purshkar	-Sequencing with the help of given hints and picture clues	L-18Sentences-simple and Compound L-13 Preposition	<ul style="list-style-type: none"> Role Play (Enact the given scene) Pen paper test
July	Revision	-				

Hindi						
महीना	पाठ्य पुस्तक: मणिप्रभा			व्याकरण पुस्तक: संबोध व्याकरण		मूल्यांकन
	विषयवस्तु	पठन कौशल	लेखन कौशल	वाचन कौशल	व्याकरण	
मई-अप्रैल	पथ आलोकित कर दो (कविता) मेरी मूर्खता (आत्मकथा) पिता का पत्र	कविता का लय, यति गति के साथ पठन आत्मकथा का विश्लेषणात्मक अध्ययन पाठ का प्रभावशाली ढंग से पठन	अनुच्छेद लेखन (मेरे जीवन का लक्ष्य) गांधी जी का जीवन परिचय पत्र लेखन (अनौपचारिक पत्र)	यदि आपको ईश्वर से कोई वरदान माँगने का अवसर मिले, तो आप क्या माँगेगे? सच्चे मित्र में कौन-कौन से गुण होते हैं- बताना पं० जवाहर लाल नेहरू द्वारा अपनी पुत्री को लिखे पत्रों पर चर्चा	भाषा वर्ण - विच्छेद संज्ञा	प्रार्थना -गायन (गतिविधि) गांधी जी के तीन बंदरों के बारे में अभिनय परियोजना कार्य (सौरमंडल का निर्माण)
मई	बीरबल की खिचड़ी (किस्सा) चहाँ चाह, वहाँ राह	पाठ का विश्लेषणात्मक पठन पाठ का प्रभावशाली ढंग से पठन	कहानी लेखन कविता लेखन (कोशिश करने वालों की कभी हार नहीं होती)	अकबर और बीरबल की रोचक कहानियों के बारे में बताना सफलता पाने के लिए शक्तिशाली शरीर की नहीं, दृढ़ इच्छाशक्ति की आवश्यकता होती है।	लिंग, वचन सर्वनाम विलोम शब्द	नाटक मंचन (गतिविधि) पोलियो के विरुद्ध जागरूकता अभियान
जून	कबीर दोहावली हिमालय की याद में (संस्मरण)	दोहों का सस्वर व लयात्मक पठन संस्मरण का विश्लेषणात्मक ढंग से पठन	किन्हीं तीन पर्वतारिहियों के बारे में लिखना अनुच्छेद लेखन	हमारे जीवन में गुरु का क्या महत्त्व है? - पर चर्चा। हिमालय की सुंदरता के साथ-साथ महत्त्व पर चर्चा	अनेक शब्दों के लिए एक शब्द पर्यायवाची शब्द	भक्तिकालीन कवियों के चित्र चिपकाना (गतिविधि) अपठित गद्यांश (कार्यपत्रिका)
जुलाई	पुनरावृत्ति					

- कक्षा परीक्षा-हर महीने दो-दो परीक्षा ली जाएगी
- रचनात्मक मूल्यांकन- लघु गतिविधि, दीर्घ गतिविधि

Mathematics				
	March	April	May	June/July
Content	Ch-1 Large Numbers	Ch-2 The Four Fundamental Operations Ch-11 Money	Ch-3 Factors and Multiples Ch-13 Data Handling	Ch-4 Fractions
Objectives	-Large numbers. -Place value chart. -Concept of Indian and International system. -Writing the numbers in words and figures (up to 8 digits). -Expanded notation of numbers. -Comparisons (>, < or =) and rounding numbers. -Before and after. -Arrange the numbers in ascending and descending order. -Roman numbers.	- Addition and Subtraction of Bigger numbers. -Word problems. -Multiplying with bigger numbers. -Multiplying with zeros. -Division. -Problem solving. -Unitary method -Profit and Loss	-Finding the factors. -Rules of divisibility. Prime and composite numbers. -Finding Highest Common Factor (H.C.F) -Finding lowest Common multiples. -Relationship between LCM and HCF. -Collection of Data -Organization of data -Bar Graph (Read and draw) -Circle graph (Reading only)	-Facts about Fractions -Comparing and ordering the Fractions -Addition and subtraction of Fractions -Multiplication and division of Fractions -Word problems on Fractions
Assessment	FA 1 <ul style="list-style-type: none"> • Concept Map Making • Lab activity (Ch-1) • Hands on activity (Ch-2) • Role Play (Ch-11) • Worksheets • Oral Test • Green Board Test • Paper Pen Test • C.W/H.W • Mental Maths 		FA 2 <ul style="list-style-type: none"> • Concept Map Making • Lab activity (Ch-3) • Hand on activity (Ch-13) • Worksheets • Oral Test • Green Board Test • MCQs • Quiz (Ch-4) • C.W/H.W • Mental Maths 	

SCIENCE				
	March	April	May	June/ July
CONTENT	*Ch- 1 More about Plants (Activities: Chart Making of the different crops. Kharif and Rabi crops pasting, Activity on Vegetative propagation)	*Ch-9 States of Matter (Activities: Lab Activity to understand heating causes expansion and cooling causes contraction, Worksheet on different types of Machines)	* Ch- 8 Soil (Activity: Layers of Soil) *Ch-10 More About Force, Energy and Machines (Activities: -L0.ab Activity on miscible and immiscible, physical and chemical change, reversible and irreversible change, Worksheet on different types of simple machine, Activity on buoyant force)	*Ch- 11 Air and Water (Activity: On different properties of air, Video on waste water treatment plant) *Ch-2 Animals and their Adaptations (Activities: Project on world migratory Bird Day)
OBJECTIVES	*Learning to grow plants from seeds, leaves, stem and root. *Knowledge of various ways of dispersal of seeds. *Importance of plants and various steps involved in agriculture. *Differentiate and classify Rabi and Kharif crops.	*Recognise arrangement of particles in solids, liquids and gases. *Familiarise with Melting, Solidification, Vaporization, Condensation. *Learn about Expansion and Contraction. *Differentiate physical and chemical changes	*Describe the process of soil formation *Identify different layers of soil *Explain the occurrence of soil erosion *Discuss the factors that cause soil erosion *Relating the force energy to our daily activities of life. *Identify the types of forces. *To analyse types of energy and how we are using these in our daily life. *Identify the types of simple machines commonly used.	*To state importance of air and list its components. * To state importance of atmosphere and its layers. *Illustrate different properties of water with the help of some experiments. * Understand the simple process of removal of impurities from water. *Categorise various animals according to their habitats (body covering, feeding habits, breathing organs and movements of animals).
ASSESSMENT	FA1 <ul style="list-style-type: none"> • Concept Map • File Presentation (Collect seeds and record information about them.) • Project (Make a Seismograph) • Paper Pen Test 		FA2 <ul style="list-style-type: none"> • Concept Map • Lab Activity • Air and Water (Water Filter) • Model Making (Force and Machines) • MCQs 	

Social Study				
Month	March	April	May	June/July
Content	Ch-1 Locating places on the globe	Ch-2 Movement of the earth Ch-3 Weather and climate	Ch-4 The hot and wet equatorial regions Ch-5 hot desert Ch-6 Temperate Grass lands	Ch-7 The polar regions Ch-8 our government Revision of SA-1 Exam
Objectives	-Explain what lines of latitudes and longitudes are, locate places on the globe accurately with the help of lines of latitudes and longitude. .	-Describe the two movements of the earth and explain their effect -Differentiate between weather and climate, elements, factors and three heat zones of the earth	-Describe the location, climate, vegetation, animal life, lives of the people. -describe and evaluate the location, plants/animals life's, lives of the people and climate. -Identify, describe, evaluate, the climate, vegetation and people lives.	-Identify the location on map, describe climate, assess the challenges. -explain about govt. structure, formation and problems faced by an area and solutions for them.
Activities	-Chart making on latitudes and longitudes	-Chart making on seasons -Paragraph writing on global warming	-Map work on equatorial regions, hot desert, temperate grasslands	-Presentation on life of the Inuit people -discussion on schooling is free and compulsory

संस्कृत						
महीना	पाठ्य पुस्तक सरस्वती नई दीप मणिका					
	विषय वस्तु	पठन कौशल	लेखन कौशल	वाचन कौशल	व्याकरण	मूल्यांकन
मार्च	संयुक्तवर्णाः अकारान्त-पुंल्लिंग-शब्दाः	संस्कृत वर्णों का शुद्ध उच्चारण के साथ पठन	वर्ण लेखन परियोजना कार्य	अकारान्त, इकारान्त आकारान्त, ईकारान्त	स्वर व्यंजन शब्दों का ज्ञान शब्द अर्थ ज्ञान	पठन (कार्यपत्रिका)
अप्रैल	अकारान्त-स्त्रीलिंग-शब्दाः अकारान्त-नपुंसकलिंग-शब्दाः	संस्कृत शब्दों का शुद्ध उच्चारण	अकारान्त-पुंल्लिंग-स्त्रीलिंग शब्दों पर लेखन	अकारान्त-पुंल्लिंग-स्त्रीलिंग शब्दों पर वाचन	वर्ग पहेली के माध्यम से धातु ज्ञान	लेखन (कक्षा परीक्षा)
मई	धातु-परिचयः (क्रिया) सर्वनाम परिचयः	क्रिया पदों का अर्थग्रहण कर पठन सर्वनाम शब्दों का ज्ञान	नवीन शब्द लेखन क्रिया पदों का वाक्य प्रयोग कर लेखन सर्वनाम शब्द लेखन	क्रिया शब्दों का वाचन सर्वनाम शब्दों का प्रयोग नवीन वाक्यों का वाचन	विभक्ति ज्ञान सेवक शब्द	वाचन पठन (कक्षा परीक्षा) व्याकरण (कार्यपत्रिका)
जून-जुलाई	प्रथमपुरुषः, एकवचनम्, द्विवचन संख्यावाची शब्दा	पाठ का सस्वर उच्चारण	प्रथमपुरुषः, एकवचनम्, द्विवचन पर लेखन	प्रथमपुरुषः, एकवचनम्, द्विवचन पर वाचन	प्रथमा द्वितिया विभक्ति ज्ञान	पठन लेखन (कार्यपत्रिका)

- कक्षा परीक्षा-हर महीने दो-दो परीक्षा ली जाएगी
- रचनात्मक मूल्यांकन- लघु गतिविधि, दीर्घ गतिविधि
- उत्तर-पस्तिका का रख रखाव व प्रस्तुतीकरण

COMPUTER SCIENCE			
Month	March/ April	May	June
Content	Ch-1 More on Window 7 Ch-2 Advanced feature of Word	Ch-3 Enhancing a Presentation	Ch-6 Stepwise thinking Revision of SA-1 syllabus
Objectives	<ul style="list-style-type: none"> - Window Media Player - Control Panel - Installing and uninstalling an application - Operating system for mobile devices - Find and replace - Spelling and grammar - Thesaurus - Inserting shapes - Inserting Images 	<ul style="list-style-type: none"> - Introducing PowerPoint - Creating new slide - Adding content to the slide - Applying animation and transition effects 	<ul style="list-style-type: none"> - Stepwise thinking - Reasoning - Problem solving - Apply step wise thinking tools to achieve a goal - Break up a task into main task and sub-tasks
Activities	Practical Working on desktop Practical Creating a word document	Practical Creating Power Point Presentation	Practical Worksheet For Reasoning problems
Project For Term -1: Create a PowerPoint presentation on Sense Organs			Weightage (20 Marks) Last Submission Date: 17-Jun-2023

Physical Education			
MONTH	ACTIVITY	SKILL/ASANA	OBJECTIVES
March and April	General Activity	Mass PT, Marching, Dumbbells.	To improve coordination, flexibility, agility, mental health, physical fitness.
	Badminton	Service, Fore hand, Back hand, Speed work	To improve skill, hand eye co ordination and physical fitness.
May and June	Volley Ball	Under hand pass ,Dig pass	To improve hand eye co ordination, agility, flexibility and skill.
	Yoga, Table Tennis	Asana, Service, Fore hand and Back hand.	Remove disorders of digestion, spine and chest disorders
July and August	Chess	Basic knowledge	To improve mental strength.

ART		
Month	Activity	Learning Objective
March/April	Pencil shading, Boat, Owl	Development of Drawing, Perspective, Creative and colouring skill.
	Butterfly, Blow painting tree (Activity)	
May	Cock, Doodle pattern activity	
June	Card bird activity, scenery, Warli art	
	Wall decoration activity	

<u>Music</u>	<u>Dance</u>
<ul style="list-style-type: none"> • Guitar Chords • Key Board Maj Scales • New Prayer Practice • School Song, National Song, National Anthem Practice • Introduction of Congo and waltz beat practice + Guitar • Raag + Taal + Bhajan Notification and definitions 	<ul style="list-style-type: none"> • Introduction of Kathak, Bhumi Pranam, Toras & Tatkar. • Punjabi Folk Dance Aerobics, Hip Hop & Free Style. • Dancing to the tunes of Patriotic Songs.

