

Cambridge International School, Palampur
Grade – VI
First Term Curriculum (April - August)
Session 2022-23
English

Month	Content LITERATURE READER (Gulmohar)	Reading Skills	Listening and Speaking Skills	Writing Skills	Grammar (Tune into Grammar)	Assessment
April	Prose L-1 Meeting Cézanne Prose L-2 Wild Duck Poem Dust of Snow	Read, Understand and Comprehend the story. Reference to Context (RTCs). . Appreciation of poetry. Rhyme Scheme	Listening an audio and do given exercise. Listening a talk of hunting bears and speak the answers of the given questions.	Describing an experience Imaginary writing	L-2 Sentences Kinds and Transformation L-1 Subject and Predicate	<ul style="list-style-type: none"> • Reading comprehension based on famous painter Picasso • Paper Pen Test of Grammar • Quiz based on video. • Paper Pen Test
May	Prose L-3 The Starting Point L-4 The Other Side Poem Travel	Read, comprehend interpret and anticipate the text. Appreciation of poetry.	Discuss about few talented and renowned people. Discussion about Apartheid	Formal Letter writing / Letter to Editor Character Sketch	L-3 Formation of Interrogation L-4,5,6 Nouns	<ul style="list-style-type: none"> • Formal Letter • Describing train journey. • Paper Pen Test
June	Prose L-5 The Mask L-6 Brown Wolf Poem After the Storm	Read, comprehend interpret and anticipate the text. Appropriate usage of language. Appreciation of Poetry	Make suggestions with reason for few situations. Speaking about different seasons	Book review of your favourite book. Notice Writing	L-7 Pronouns L-8,9,10 Adjectives	<ul style="list-style-type: none"> • Making mask and speaking about their favourite character • Watching video of Hachhi and Quiz on it. • Short poem composition of different seasons. • Paper Pen Test
July/August	Prose L-7 Matilda Can Do Magic! Poem The Banyan Tree	Read, comprehend interpret and anticipate the text. Appropriate usage of language. Appreciation of Poetry	Discussion about Matilda- the magic. About teacher student relationship	Story Completion	L-17 Modals and Auxiliaries L-14 Simple Tenses L-15 Continuous Tense L-16 Perfect Tense	<ul style="list-style-type: none"> • Imaginary Writing • JAM – Speaking about one childhood memory like poet. • Pen paper test

<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 • Raag Yaman • Introduction of Congo and waltz beat practice • Drum Set (Waltz beat practice) • Guitar major chords practice • Tabla (tin taal practice) • Notification of Raag + Raag Thaata + Bhajan 	<ul style="list-style-type: none"> • Introduction of Bharatnatyam, Kathak and Classical Dance. • Bhumi pranam, Toras and Tatkar • Gat Nikas • Punjabi Folk Dance • Aerobics, Hip Hop & Free Style. • Folk Dance of different states. • Break, Salsas and Belly Dance

Hindi						
महीना	पाठ्य पुस्तक बसंत		संबोध व्याकरण			मूल्यांकन
	विषयवस्तु	पठनकौशल	लेखनकौशल	वाचनकौशल	व्याकरण	
मार्च	बचपन (संस्मरण) वह चिड़िया जो (कविता) बाल राम कथा पाठ-1	पाठ का विश्लेषणात्मक अध्ययन काव्य का लय गति, यति के सा थपठन ।	अपने बचपन की कोई मन मोहक घटना याद कर विस्तार से लिखें। अनुच्छेद लेखन	पहले के समय गायन में और आज के समय में आए परिवर्तनों पर चर्चा । चिड़िया के माध्यम से मनुष्य के महत्त्वपूर्ण गुणों को उजागर करें।	भाषा व लिपि शब्द विचार	लेखन (विषयसंवर्धन) परियोजना कार्य व्याकरण (कार्य पत्रिका)
मई	नादान दोस्त (कहानी) चाँद से थोड़ी गप्पें (कविता) बाल राम कथा पाठ-2	कहानी का प्रभावशाली दंग के साथ पठन । काव्य का लय, गति, यति के साथ पठन ।	पत्र लेखन (अनौपचारिक) सौर मंडल के ग्रहों, उप ग्रहों संबंधी (परियोजना कार्य)	मुंशी प्रेम चंद की रचनाओं तथा उन के लेखन पर वाचन। चाँद के घट ते बढ़ते क्रम पर चर्चा ।	विलोम शब्द (1-40) पर्यायवाची शब्द	लेखन (कहानीलेखन) वाचन (कविता का सस्वर वाचन)
जून	अक्षरों का महत्त्व (निबंध) पार नज़र के (कहानी) बालरामकथा पाठ-3	पाठ का प्रभावशाली दंग से पठन कहानी का विश्लेषणात्मक अध्ययन	अनुच्छेद लेखन। चित्र लेखन	मौखिक भाषा का जीवन में महत्त्व पर्यावरण संरक्षण प्रति हमारे कर्तव्य पर चर्चा।	अनेकार्थी शब्द संज्ञा विकार (लिंग, वचन, कारक)	लेखन (नाटक मंचन) विषय संवर्धन व्याकरण (कार्यपत्रिका)
जुलाई- अगस्त	साथी हाथ बढ़ाना (गीत) ऐसे-ऐसे (एकांकी) बालरामकथा पाठ-4 पुनरावृत्ति	पाठ का गति,यति व प्रभावशाली दंग सेपठन पाठ का विश्लेषणात्मक पठन	परिश्रम व आपसी सहयोग संबंधी विषय पर निबंध लिखें संवाद लेखन	संभावना व सहयोग पर चर्चा । संकट के साथ कौन-कौन से नंबर याद रखने चाहिए।	मुहावरे/ लोकोक्तियाँ अविकारी शब्द	पठन (गीत का सस्वर वाचन) लेखन (संवाद लेखन)
<ul style="list-style-type: none"> कक्षा परीक्षा-हर महीने दो-दोपरीक्षा ली जाएगी विषय संवर्धन क्रिया (वाचन, श्रवण) उत्तर पुस्तिका का रखरखाव तथा प्रस्तुतीकरण 						

Sports			
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.

Mathematics					
		March-April	May	June	July/ August
Content	Ch -1 Knowing Our Numbers (Class Activity)	Ch -4 Basic Geometrical Ideas (Lab Activity)	Ch- 5 Understanding Elementary Shapes (Lab Activity)	Ch- 6 Integers	Ch -7 Fractions (Cont...)
	Ch -2 Whole Numbers				
Objectives	Ch -3 Playing with Numbers				
		<ul style="list-style-type: none"> -Concept of place value and face value. -Indian and International Number System with the use of commas. -Estimation and rounding off. -To know Roman numbers. -Know about whole numbers and how to represent them on the number line. -Operations on whole numbers. -Properties of whole numbers. -Concept of prime and composite numbers. -Test of divisibility for numbers. -Highest Common Factor(HCF) -Lowest Common Factor(HCF) 	<ul style="list-style-type: none"> -Know about lines, ray, collinear points, concurrent lines. -Measurement of line segment. -Identification of polygons on the basis of line segments. -Knowledge of circle. -Application of the concepts learnt. -Measurement of lines. -Knowing about different angles. -Measuring angles. -Classification of triangles. -Knowledge about quadrilaterals. -Three dimensional shapes. 	<ul style="list-style-type: none"> -Meaning of integers and how to represent them on the number line. -Operations on the integers. -Knowledge of fractions. -Representation of fractions on number line. -Types of fractions. -Differentiation and comparison of fractions. 	<ul style="list-style-type: none"> -Operations on fractions. -Knowledge of algebra -Variable, constant, coefficient of algebraic expression -Formation of algebraic expression -Solution of algebraic equation
Assessment	<ul style="list-style-type: none"> • Concept Map Making • Lab Activity (Ch-1) • Worksheets • Oral Test • Blackboard Test • Paper Pen Test • C.W/H.W • Subject Enrichment Activity (Ch-1) • Periodic Test 			<ul style="list-style-type: none"> • Concept Map Making • Lab Activity (Ch-4, 5) • Worksheets • Oral Test • Blackboard Test • Paper Pen Test • C.W/H.W • Subject Enrichment Activity (Ch-4) 	

Science				
	April	May	June	July
Content	* Ch- 1 Food and its sources (Activities- sprouting of seeds) * Ch- 2 Components of Food (Activities- Detection of starch, protein and fats) *Ch -4 Fibre to Fabric (Activities- Weaving Process, videos, Visit to CSKHPKV)	*Ch -5 Sorting Materials into Groups (Activities- Solubility Test) *Ch -3 Separation of Substances.(Activities-lab activity on filtration and condensation. Class activity on sedimentation and decantation)	*Ch -6 Changes Around Us(Activities- lab activity on expansion, contraction and evaporation) * C h -9 Plants Form and Functions (Activities- Model Making on Parts of Flower)	*Ch- 18Garbage in and Garbage out (Activities- visit to garbage management plant)
Objectives	*To know about food from plants and animals. *Classification of animals based on their feeding habits. *Classify sources of food according to the eating habits of different animals. *Identify various components of food and recognize the importance of nutrients. *Testing the presence of nutrients (fats, protein) with the practical skills. *Discussing the role of nutrients in our body as well as about deficiency diseases. *Familiarise with the process of making of cloth from thread to complete material. *Classification of fibres. * Identify different fibres with the help of different cloth. *Understanding the process of making of cloth.	*To learn about the grouping of the materials on the basis of common properties. *Enlisting various methods of separation of substances *Finding more methods to separate component in complex mixtures *Understanding various physical processes	*Enlist various types of changes e.g. Reversible and Irreversible Changes, Physical and Chemical Changes, Expansion and Contraction of materials. *Analyzing different types of changes of our surroundings *Classify plants as well as identify parts of plants. *Experimental investigation on various parts of the plant. (leaves, stem, flower, fruit, seeds)in the surroundings. *To be able to learn about pollination	*Categorise wastes as bio. and non-biodegradable *Apply the knowledge of three R's *Enlist the methods of reducing waste and Describe the procedure involved in composting and land filling.
Assessment	<ul style="list-style-type: none"> • Concept Map Making • Worksheets • Oral Test • Blackboard Test • Paper Pen Test • Subject Enrichment Activity • Periodic Test • Lab Activities 		<ul style="list-style-type: none"> • Concept Map Making • Worksheets • Oral Test • Blackboard Test • Paper Pen Test • Subject Enrichment Activity • MCQs 	

संस्कृत						
महीना	पाठ्य पुस्तक रुचिरा भाग - 1					
	विषय वस्तु	पठन कौशल	लेखन कौशल	वाचन कौशल	व्याकरण	मूल्यांकन
मार्च - अप्रैल	शब्द परिचय: -1 शब्द परिचय:- 2 शब्द परिचय: - 3	पाठ का शुद्ध उच्चारण के साथ पठन	चित्र देखकर वाक्य लेखन	पुल्लिंग: शब्दों का वाचन	लट् लकार, लोट लकार बालक, राम शब्द, पठ् हस् धातु अपठित अवबोधनम् पुल्लिंगः, स्त्रीलिंगः शब्दों का ज्ञान	पठन (कक्षा परीक्षा) लेखन पठन
मई - जून	विद्यालय वृक्षाः समुद्रतटः	पाठ का शुद्ध उच्चारण पद्यों का लयबद्धता के साथ पठन	चित्र देखकर वाक्य लेखन वाक्य रचना	लिंगानुसार शब्दों का वाचन नवीन शब्दों का वाचन	संस्कृत गणना (1 से 30 तक) अपठित गद्यांश	लेखन (कक्षा परीक्षा) वाचन
जुलाई	बकस्य प्रतीकारः	पाठ का शुद्ध उच्चारण	पद्यों का हिन्दी लेखन		बालिका शब्द पुष्प शब्द, अव्यय शब्द	लेखन वाचन पठन
<ul style="list-style-type: none"> • कक्षा परीक्षा-हर महीने दो-दो परीक्षा ली जाएगी • रचनात्मक मूल्यांकन- लघु गतिविधि, दीर्घ गतिविधि • उत्तर-पुस्तिका का रख रखाव व प्रस्तुतीकरण 						

Social Science				
	March/ April	May	June	July/ August
Content	<ul style="list-style-type: none"> - What, Where , How and When? -From hunting gathering to growing food(not for assessment pupose) -The earth in the solar system -Understanding diversity -Diversity and discrimination(not for assessment purpose) 	<ul style="list-style-type: none"> -In the earliest cities -What books and burials tells us -Globe latitudes and longitudes -What is government? 	<ul style="list-style-type: none"> -Kingdoms ,kings and early republic -Motions of the earth -Maps(not for assessment purpose) -Key elements of the democratic government(not for assessment purpose) -panchayat raj 	<ul style="list-style-type: none"> -New questions and ideas -Rural administration -Ashoka the emperor who gave up war Revision of SA – I
Objectives	<ul style="list-style-type: none"> -Familiarise the learner with the major developments to be studied. illustrate the sources used to reconstruct history Appreciate the diversity of early domestication -to understand the unique place of the earth in the solar system -understand and appreciate various forms of diversity in their everyday environment -understand the difference between diversity and discrimination 	<ul style="list-style-type: none"> -appreciate the distinctive life in the cities -introduce simple strategies of textual analysis -explain about what lines are latitudes and longitudes, locate places in the globe accurately -gain a sense to why government is required -discuss the levels of government 	<ul style="list-style-type: none"> -introduce the concept of the state and its varities. understand the use of textual sources in this context -to understand two motions of the earth and their effects -to develop basics skills of map reading -understand key elements that influence the functioning of democracy -understand the working of the panchayat raj and appreciate its importance 	<ul style="list-style-type: none"> -Outline the basic tenets of these systems of thoughts and the context in which they developed and flourished -Understand how the various levels of administration at the local level are interconnected -Introduce the concept of empire -show how the inscriptions are used as sources.
ACTIVITIES	<ul style="list-style-type: none"> -Find out any 5 names of prominent Indian archaeologist and write down about the finding anyone of them -Chart making on hunters and gathers -Chart making on solar system -Chart making on 6 largest states and major languages spoken 	<ul style="list-style-type: none"> -Presentation on the great bath of Harappa -Paragraph writing on Vedas the religious texts of Hinduism -Chart making on latitudes and longitudes -Conduct quiz on government 	<ul style="list-style-type: none"> -Activity on different symbols on map -Conduct quiz on Panchayati Raj and democratic govt. 	<ul style="list-style-type: none"> -Activity on work and functions of patwari -Discussion on the first Buddhist council -Prepare a list of places where Ashoka’s inscriptions have been found by historians and archaeologists

COMPUTER SCIENCE				
Month	March/ April	May	June	July/ August
Content	Recapitulation of Previous Class Ch-1 Computer Languages	Ch-3 Brainstorming and Mind maps Ch-4 Algorithm and flowchart	Ch-5 Introduction to HTML5 (Coding for Web Page designing)	Ch-6 Introduction to CSS (Coding for Web Page designing) Revision of SA 1
Objectives	<ul style="list-style-type: none"> -Basic Concepts of Computers (Input, Output, Processing Units and devices) -Hardware/Software -Computer Memory (Primary and secondary memory, Types of computer on basis of size speed and storage, About five generations of computer) -Different Generation of languages -Translators (Assembler, Compiler, Interpreter) 	<ul style="list-style-type: none"> -What and Why Brainstorming and Mind maps. -Process of Brainstorming and mind maps -Advantages and disadvantages of mind maps -What and Why Algorithm and Flowchart, Different symbols in Flowchart and their function, Types of flowchart (Simple, Decision making and loop based) 	<ul style="list-style-type: none"> -What is HTML, Why we need it, Its Features, Tools needed for creating HTML document. - What are HTML tags, Elements, Attributes and their uses -Rules for writing HTML Code -HTML Document Structure -Different tags (Heading, Paragraph, Bold, Italic, Underline, Line Break, Horizontal Rule, Comment, Marquee, Preformatted and more 	<ul style="list-style-type: none"> -What and Why CSS? - Different methods of applying CSS. -CSS Properties for different tags (Background, Text Properties, font Properties, Margin Properties, Border Properties)
Activities	<ul style="list-style-type: none"> -Creating a flowchart about different languages according to the generation. 	<ul style="list-style-type: none"> -Making an Algorithm and creating Flowchart for the same 	<ul style="list-style-type: none"> - (Practical) Creating an HTML document using above mentioned tags and their attributes. 	<ul style="list-style-type: none"> - (Practical) Creating an HTML document using above mentioned CSS Properties.