

# SYLLABUS 2021-2022



## Class 6

ENGLISH	2
HINDI	3
MATHS	4
SCIENCE	5,6
SOCIAL - SCIENCE	6,7
SANSKRIT	8
FRENCH	9
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### PRESCRIBED BOOKS

SUBJECT	Book
ENGLISH	1. New Images- Course Book 2. P. C. Wren's Grammar
HINDI	साहित्य:-वसंतभाग-1 व्याकरण-सरस्वती सचित्र हिन्दी व्याकरण भाग-1
MATHEMATICS	NCERT VI + Workbook
SCIENCE & TECHNOLOGY	NCERT VI
SOCIAL-SCIENCE	History: Our Past I Geography: The Earth - Our Habitat (NCERT) Civics: Social and Political Life -I (NCERT)
SANSKRIT	संस्कृति: -संस्कृत पाठमाला-भाग 1 लेखिका-डा०सावित्री गुप्ता
FRENCH	MON PASSEPORT (POUR LE MONDE) 1

*This planning is subject to change as per the availability of periods in Online classes*

ENGLISH				SEMESTER 1
Month	Literature	Grammar	Writing Skills	Activities
APRIL	1. Mr. Toad's Adventure (story) 2. The Walrus and the Carpenter (poem)	1. Pronouns 2. Adjectives	1. Letter writing (formal)	The Lost Child (reading)
MAY	3. Cat's Paradise (story)	3. Subject Verb Agreement	2. Message Writing	In Morning Dew (recitation+A1)
JUNE		4. Verbs: Finite and Non-finite		
JULY	4. To the Cuckoo	5. Transitive & Intransitive Verbs	3. Notice Writing	
AUGUST	5. The Ransom of Red Chief (story)	6. Tenses	4. Paragraph Writing	Mirror (poem) speaking + writing skill
SEPTEMBER	Revision			
				SEMESTER 2
OCTOBER	6. There Will Come Soft Rains (poem)	7. Prepositions 8. Active-Passive Voice	5. Formal Letter	
NOVEMBER	7. The Special Prize (story)	9. Conjunctions	6. Proverb Expansion	There Have Come Soft Rains (recitation)
DECEMBER	8. Fifth Form Justice (prose)	10. Direct Indirect speech 11. Adverbs	7. Notice Writing (Events)	The Quirks of the Quill (Reading + Book Review)
JANUARY	9. The Pobble Who Has No Toes (poem)	12. Articles	8. Diary Entry	
FEBRUARY	10. The Hound of the Baskervilles (play)	Revision		
Books	<b>1. New Images Course Book</b> <b>2. P.C Wren's Grammar</b>			

HINDI			SEMESTER 1
Month	Literature	Grammar	Activity
APRIL	वह चिड़िया जो, बचपन(पठनहेतु)	भाषा व व्याकरण पर्यायवाची, अनेकार्थी ,अनेक शब्दों के लिए एक शब्द, विलोम, समरूपभिन्नार्थक शब्द	वह चिड़िया जो (विभिन्न प्रकार की चिड़िया तथा उनके घोंसलों का निर्माण)
MAY + JUNE	नादान दोस्त, चाँद से थोड़ी-सी गप्पें	वर्णविचार, सर्वनाम, अनौपचारिक व औपचारिक पत्र, अपठित गद्यांश, मुहावरे	नादान दोस्त (संवेदनात्मक फिल्म प्रदर्शन ) चाँद से थोड़ी-सी गप्पें (चाँद की विभिन्न कलाओं का विन्यास )
JULY	अक्षरों का महत्व, साथी हाथ बढ़ाना, पार नजर के (पठनहेतु)	अशुद्धि-शोधन , विराम चिन्ह	अक्षरों के इतिहास पर परिचर्चा साथी हाथ बढ़ाना (दायित्व निर्वाह संबंधी कार्य)
AUGUST+ SEPTEMBER	ऐसे-ऐसे (पठन हेतु)	मुहावरे, अनुच्छेद, अभ्यास-कार्य	
			SEMESTER 2
OCTOBER	टिकट अलबम,	पर्यायवाची, अनेकार्थी, अनेक शब्दों के लिए एक शब्द, विलोम शब्द, समरूप भिन्नार्थक शब्द, मुहावरे, विशेषण	टिकट अलबम (चयनित देशों के टिकटों की विकास यात्रा)
NOVEMBER	जो देखकर भी नहीं देखते मैं सबसे छोटी होऊँ	लिंग, वचन, क्रिया	माँ पर आधारित कविता, कहानी, संस्मरण
DECEMBER	संसार पुस्तक है	अनौपचारिक व औपचारिक पत्र, उपसर्ग एवं प्रत्यय	प्रकृति के विभिन्न घटकों पर चित्र
JANUARY	वन के मार्ग में नौकर(पठनहेतु) झाँसी की रानी (पठनहेतु) लोक गीत (पठनहेतु)	अपठित गद्यांश	झाँसी की रानी ( वीरों और क्रांतिकारियों का जीवन-वृत्त/ वृत्त चित्र प्रदर्शन ) लोकगीत ( विभिन्न राज्यों के लोकगीतों का चार्ट प्रदर्शन / प्रस्तुति
FEBRUARY	साँस-साँस में बाँस (पठनहेतु)	अनुच्छेद-अभ्यास कार्य	साँस-साँस में बाँस ( रंगीन कागज से लिफाफे / वस्तुओं का निर्माण )

MATHEMATICS		SEMESTER 1
Month	Topics/ Lesson	Activity/Lab Manual
APRIL	Knowing Our Numbers Whole Numbers	1. To verify distributive property of multiplication over addition .
MAY+ JUNE	Playing with Numbers	2. Finding H.C.F by Activity method.
JULY	Basic Geometrical Ideas Understanding Elementary Shapes	3.To find the centre of a circle by paper folding activity 4. To make the net of a cube, cuboid & tetrahedron.
AUGUST	Integers Data Handling	5. Addition & Subtraction of integers.
SEPTEMBER	Revision & SEM-1 EXAM	
		SEMESTER 2
OCTOBER	Fractions Decimals	1.Addition and subtraction of fractions.
NOVEMBER	Decimals (Contd.) Practical Geometry	
DECEMBER	Mensuration Algebra	Perimeter and Area of a Rectangle.
JANUARY	Ratio & Proportion Symmetry	3.Completion of other half of a design drawn on graph paper and finding its area.
FEBRUARY	Revision & SEM-2 EXAM	

**Reference Book: Mathematics - 6 R.S. Agrawal**

SCIENCE		SEMESTER 1
Month	Topics / Lesson	Practicals/Activities
APRIL	Components of food Sorting Materials into Groups (Cont.)	1. Testing of food items for carbohydrates, proteins & fats. 2. To study solubility of different materials in water.
MAY, JUNE	Sorting Materials into Groups Separation of Substances, Revision Food: Where Does it Come From? (Reading Chapter) Motion and Measurement of Distances (Con.)	3. a) To separate clear water from a sample of muddy water. b) To separate the mixture of oil and water by using separating funnel.
JULY	Motion and Measurement of Distances Fun with Magnets (Cont.)	4. Conversion of units. 5. To study the properties of magnet: a) Maximum attraction occurs at poles. b) Attraction and Repulsion
AUGUST	Fun with Magnets Garbage In, Garbage Out Living Organisms – Characteristics and Habitats (Cont.)	5. To study the properties of magnet: a) Maximum attraction occurs at poles. b) Attraction and Repulsion
AUGUST SEPTEMBER	Living Organisms – Characteristics and Habitats Revision	

<b>OCTOBER</b>	Changes Around Us Air Around Us Getting to Know Plants (Cont.)	1.To show that oxygen supports burning.
<b>NOVEMBER</b>	Getting to Know Plants Water	2. a) To study the different parts of a flower (Hibiscus/Yellow bell). b) Leaf activity- based on leaf venation.
<b>DECEMBER</b>	Body Movements (Cont.)	3. Demonstration of the skeleton. (model)
<b>JANUARY</b>	Body Movements (Cont.) Fibre to Fabric (Reading Chapter) Light, Shadows and Reflections (Cont.)	3. Demonstration of the skeleton. (model)
<b>FEBRUARY</b>	Light, Shadows and Reflections Electricity and Circuits Revision	1.To prove that light travels in a straight line. 2.To construct a simple circuit with a switch.
Reference Book - Zoom in Science VI		

SOCIAL SCIENCE				SEMESTER 1
Month	History	Geography	Civics	Activity
APRIL	What, Where, How and When? From Hunting-Gathering to Growing Food	The Earth in the Solar System	Understanding Diversity	
MAY JUNE	From Hunting-Gathering to Growing Food (Contd.); In the Earliest Cities	The Earth in the Solar System (Contd.)	Diversity and Discrimination	
JULY	In the Earliest Cities (Contd.)	Globes: Latitude and Longitude	What is Government?	What Books and Burials Tell Us (Project File)
AUGUST	Kingdoms, Kings And An Early Republic	Motions of the Earth- Maps (Worksheets)	Key Elements of a Democratic Government	
SEPTEMBER	Revision			
				SEMESTER 2
OCTOBER	New Questions and Ideas; Ashoka - The Emperor Who Gave Up War	Major Domains of the Earth	Panchayati Raj	
NOVEMBER	Ashoka - The Emperor who gave up war (Contd.)	Major Landforms of the Earth	Rural Administration	
DECEMBER	Traders, Kings and Pilgrims	Our Country India	Urban Administration	Vital Villages Thriving Towns (Project File)
JANUARY	New Empires and Kingdoms	Our Country India (Contd.) India- Climate, Vegetation and Wildlife (Worksheets)	Rural Livelihood; Urban Livelihood	Buildings, Paintings And Books (Quiz And Group Presentation)
FEBRUARY	Revision			
<b>Reference Books:</b> <b>1. Our World Then and Now Part I (Bharati Bhawan Publications)</b> <b>2. Panorama (Pearson Longman)</b> <b>3. Geography (Ratna Sagar)</b>				

SANSKRIT		SEMESTER 1
Month	Topic	
APRIL	प्रार्थना, संस्कृत वर्णमाला परिचय: संस्कृत वर्ण परिचय:, संस्कृत शब्द परिचय:	
MAY JUNE	धातु परिचय:, धातुरूप लट् लकार (परिवर्तनीय,अपरिवर्तनीय) शब्द रूप. अकारान्त पुल्लिङ्ग. बाल:, आकारान्त स्त्रीलिङ्ग. लता, अकारान्त नपुंसकलिङ्ग. फल सर्वनाम परिचय:	
JULY	लट् लकार प्रथम पुरुष: लट् लकार मध्यम पुरुष: लट् लकार उत्तम पुरुष:	
AUGUST	अव्यय:, कारक परिचय:, कर्ताकारक. प्रथमा विभक्ति:	
SEPTEMBER	कर्मकारक. द्वितीया विभक्ति:, पुनरावृत्ति:	
		SEMESTER 2
OCTOBER	करण कारक, तृतीया विभक्ति: सम्प्रदानकारक ,चतुर्थी विभक्ति:	
NOVEMBER	अपादानकारक ,पञ्चमी विभक्ति: सम्बन्ध कारक, षष्ठी विभक्ति:	
DECEMBER	सप्तमी विभक्ति: अधिकरण कारक	
JANUARY	सम्बोधनकारक, संख्यावाचिशब्द: , संख्या 1 –25 30, 40, 50 सुमधुरा: श्लोका:	
FEBRUARY	धातुरूप. लृट् लकार (परिवर्तनीय अपरिवर्तनीय) पुनरावृत्ति:	



FRENCH		SEMESTER 1
Month	Lesson	Grammar
APRIL	1. La France 2. Bonjour	1. Introduction 2. Les Salutations
MAY	3. Pour compter	1. Les nombres 2. L'Alphabet
JUNE	Revision	
JULY	4. On pose la question	1. Qu'est-cequec'est? ,Qui est-ce? 2. Les articles indefinis, 3. Pluriel des noms
AUGUST	5. Mon meilleur ami	1. Les pronoms sujets, 2. Le verbe "être" , 3. Les adjectifs, 4. se présenter et presenter quelqu'un
SEPTEMBER	Revision	
		SEMESTER 2
OCTOBER	6. Tues de quel pays? 7. Le week-end	1. Le verbe "avoir" 2. Les pays et les nationalitiés 3. Les jours de la semaine 4. Les matières
NOVEMBER	7. Le week-end (cont..) 8. Ma famille	1. leverbe "aller" 2. Les nombres ordinaux 3. La famille 4. Les verbes en "er" 5. Les adjectifs possessifs
DECEMBER	9. Bon Anniversaire	1. Carte d'invitation, 2. Les mois de l'année, 3. Les nombres cardinaux
JANUARY	9. Bon anniversaire (cont..)	1. Dire le mois, la date et l'heure,
FEBRUARY	10. Ma saison préféréé & Revision	1. Les saisons, 2. Les couleurs
	The prescribed workbook (Mon Passeport pour le monde – cahier d'activite) will be dealt after the completion of each chapter. Hence it is mandatory to carry the same as and when instructed.	

COMPUTER		SEMESTER 1
Month	Lesson	LAB WORK
APRIL	ALGORITHM & FLOW CHART	Draw a mind map to summarize the learning of all class 6 topic
MAY	SCRATCH	small program in Scratch
JUNE	SCRATCH	small program in Scratch
JULY	SCRATCH AND EXCEL / SPREADSHEET / GOOGLE SHEET	Creating different types of table
AUGUST	EXCEL / SPREADSHEET / GOOGLE SHEET	Using formulas in Excel
SEPTEMBER	REVISION AND PROJECT, VIVA ON SCRATCH	
		SEMESTER 2
OCTOBER	WICK EDITOR	creating Simple animations
NOVEMBER	WICK EDITOR	creating advance animations
DECEMBER	WICK EDITOR / FLASH / ANIMATE CC	creating advance animations
JANUARY	CYBER SECURITY	Pictorial representation (Sketchnote, chart, mind map etc) of Cyber Security
FEBRUARY	REVISION,PROJECT AND VIVA ON ANIMATION	