# Content

Maths

**English** 

S.S

Gujarati

Sanskrit

Hindi

**Science** 

Computer

### Maths - 6

S.N.	Month	Торіс	Sub Concept	Activity
1	June	Ch-1 knowing our numbers	- Large numbers	- Compare population of
			- Periods in Indian system of Numera-	given cities
			tion	
			-Place value and face value	
			-Periods in International system of	
			Numeration	
			-Large number in practice	
			-Estimation	
			-Using Brackets	
			-Roman Numerals	
		Ch-2 Whole numbers	-Number line	-puzzle solving
			-Operation on the number line	
			-Properties of whole numbers	
			- Distributive property	
			-Patterns in whole numbers	
2	July	Ch-3 Playing with numbers	-Facts about factors and multiples	-Quiz
			-Perfect Numbers	
			-Prime and composite numbers	
			-Even numbers and odd numbers	
			-Co-prime Numbers	
			-Tests of divisibility	
			-Order of operation	
			-Use of Brackets	
		Ch-4 HCF and LCM	-Prime Factorisation	Puzzle solving
			-Common factors	
			-HCF & LCM	
			-Relationship between LCM and HCF of	
			two numbers	
3	Aug	Ch-5 Integers	-Successor and predecessor of Integers	-An activity with cards
			-Ordering of integers	
			-Absolute value of an integer	
			-Addition of Integers	
			-Subtraction of Integers	
4	Sept	Ch-11 Geometry	-Points , lines	-Show lines, angles with
			-Line segment	the help of different
			-Intersecting lines	objects
			-Parallel lines, Ray	-

### Maths - 6

Month	Topic	Sub Concept	Activity
	104.0		,
		- Adjacent angles	
		- Quadrilaterals, Circles	
Oct	Revision, SA-1 Exam		
Nov	Ch- 6 Fractions		- Add and subtract in the
		- Types of fractions	two adjacent boxes
		-Simplest form word problems	
		-Operations on fractions	
	Ch-7 Decimals	- Number line	-Quiz related to topic
		- Place value	
		- Comparing decimals	
		- Conversion of fractions into decimal	
		forms	
		-Addition and subtraction of decimals	
		- Word problems	
Dec	Ch-8 Introduction to Algebra	-Use of variables in common Rules	- Find some more ex-
		-Rules from Geometry	amples for variables and
		-Expressions with variables	constants
		- Framing an algebraic expression	
		-Using expression in practical situations	
		- Numerical coefficient of terms of an	
		algebraic expression	
	Ch-9 Algebraic equations	- Equation	- Group Discussion
		-Trial and error method	
		-Solving an equation using the principle	
		of balances	
		-Forming an equation to find the un-	
		known	
Jan	Ch-10 Ratio and proportion	-Ratio, equivalent ratio	- An activity with real
		-Comparison of Ratios	objects
		- Proportion	
		- Unitary method	
	Ch-12 Understanding elementary		  - Identify different shape
			in the picture
	r		,
		-Concurrent lines	
	İ	23113011311111100	I
		- Perpendicular lines	
	Dec	Ch-6 Fractions  Ch-7 Decimals  Ch-8 Introduction to Algebra  Ch-9 Algebraic equations	- Triangles - Quadrilaterals, Circles  Oct Revision, SA-1 Exam  Nov Ch-6 Fractions - Fractions on a number line - Types of fractions - Simplest form word problems - Operations on fractions - Number line - Place value - Comparing decimals - Conversion of fractions into decimal forms - Addition and subtraction of decimals - Word problems  Occ Ch-8 Introduction to Algebra  - Use of variables in common Rules - Rules from Geometry - Expressions with variables - Framing an algebraic expression - Using expression in practical situations - Numerical coefficient of terms of an algebraic expression - Using expression - Equation - Trial and error method - Solving an equation using the principle of balances - Forming an equation to find the unknown - Ratio, equivalent ratio - Comparison of Ratios - Proportion - Unitary method - Comparing the lengths of line segment

### Maths - 6

S.N.	Month	Topic	Sub Concept	Activity
			-Polygons	
		Ch-13 Symmetry	-Symmetry	-An activity with a
			-Multiple lines of symmetry	rectangular paper for
			-Symmetry in letters	symmetry
9	Feb	Ch-14 Practical Geometry	-Construction of line segments of the	- Draw angles measuring
			given lengths	clock wise and
			-Construct circles of given radius	anticlockwise with
			-Construct perpendicular lines to a given	protractor
			line	
			-Construct angles using a protractor	
			-Bisect an angle using compasses and	
			ruler	
			-Construct special angles using ruler	
			and compasses	
		Ch-15 Perimeter and Area	-Perimeter of closed shape	- Find the perimeter of the
			-Calculation of perimeter	given objects with mea-
			-Area of closed figures	suring tape
			-Calculation of Area	
			-Word Problems	
10	Mar	Ch-16 Data Handling	-Raw data	- Collect data of marks
			-Organisation of data	obtained by classmates
			-Pictorial Representation of data	and make pictograph
			- Bar graph	

FA-1 (ch-1,2,3) FA-3 (ch-6,7)

#### Questions:

- 1. Choose the correct answer.
- 2. Fill in the blanks
- 3. Do as directed.
- 4. Solve the following
- 5. Word problems

#### SA-1 Ch-1 to 5,11

#### Questions:

- 1. a. Choose the correct answer
  - b. Fill in the blanks
  - c. State true or false
- 2. a. Do as directed
  - b. Match the following
- 3. a. Add the following
  - b. Subtract the following
- 4. a. Solve the following
  - b. Solve as instructed
- 5. Word problems

#### SA-2 Ch-6 to 10 and 12 to 16

#### Questions:

- 1. a. Choose the correct answer
  - b. Fill in the blanks
  - c. State true or false
- 2. a. Match the following
  - b. Do as Directed
- 3. a. Find perimeter / Area
  - b. Solve the following
- 4. a. Solve as instructed
  - b. Construct the following
- 5. a. Word problems
  - b. Plot the graph

S.N.	Month	Topic	Sub Topic	Activity	
1	June	Ch-1 History- When	- Meaning of history	- Collect the pictures o	
		Where and How	- Need for studying history	coins of different era	
			- Understanding dates, periods and		
			periodisation		
			- Sources of history		
		Ch-2 The Earliest Societies	- Meaning of prehistory	- Case study Nevasa	
			- Stone Age	and Kurnool	
			- Tools made by early humans		
			- Discovery of fire		
			- Mesolithic Age		
			- Neolithic Age		
2	July	Ch-3 The First Farmers and	- The Neolithic Revolution	- Map work -Neolithic	
		Herders	- Domestication of plants and animals	sites	
			- Beginning of settled life		
			- Invention of wheel		
			- Social practices and beliefs		
			- Chalcolithic Age		
		Ch-4 Civilisation and Cities	- Unveiling of Harappa	- Case study	
			- Extent and feature of Harappan	- Bhirran, Haryana	
			Civilisation	- Map work, Harappan	
			- Life of the people during Harappan	Civilisation	
			times		
			- Lothal dockyard		
			- Decline of the Civilisation		
		Ch-5 The Vedic Age	- The Aryans	- Map work	
			- Vedas and vedic period	Megalithic sites	
			- Life in the Early vedic period		
			- Life in the Later vedic period		
			- Megalithic cultures in India		
		Ch-13 The Planet Earth	- Formation of our universe stars and	- Collect pictures of	
			constellations	planets.	
			- Our solar system		
			- The sun and the planets		
			- Meteoroids, Meteors and Meterorites		
			- Comets		
			- Moon		
3	Aug	Ch-14 Globes, Latitudes and	- Globe - model of Earth	- Draw a diagram to	
		Longitudes	- Latitudes and heat zones	show the main lines of	
	1	1			

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S.N.	Month	Topic	Sub Topic	Activity
			- Longitudes	latitudes and longitudes
			- Locating places on Earth and finding	
			time	
			- Local time and standard time	
			- International Dateline	
		Ch-5 Rotation and Revolution	- Rotation	- Collect information on
			- Revolution	midnight sun phenom-
			- Effects of revolution	enon
			- Change in seasons	
			- Solstices and equinoxes	
		Ch-17 The Four Realms of Earth	- Lithosphere	- Draw a diagram of wate
			- Hydrosphere	cycle. Enlist the ways in
			- Atmosphere	which you can contribute
			- Biosphere	saving water
		Ch-22 Understanding Diversity	- Meaning of diversity	- Create a menu card
			- Diversity in India	where you have one
			- Diversity of different kinds	famous dish from the
			- How does diversity affect our lives?	north, south, east and
				west (India)
4	Sep	Ch-23 Prejudice, Discrimination	- Prejudice- causes and effects	- In what ways do you fin
		and Inequality	- Stereotypes	inequality being practise
			- Discrimination	in society? How will you
			- Striving for equality	promote equality (speech
		Ch-28 Rural and Urban Livelihood	- Types of occupations,Farming	- Debate in class on
			- Non-farming occupations	whether 'Life in the cities
			- Rural indebtedness	is better than life in the
			- Government initiatives	villages.
			- Urban livelihood	
			- Different types of employment	
5	Oct	Revision, SA-1 Exam		
6	Nov	Ch- 6 Early Empires	- Janapadas and mahajanadas	- Map work
			- Types of governments monarchies and	- Kingdom of magadha
			janasanghas	and Kosala
			- Agriculture, trade and society	- The Republic of Vajji
			- Case study magadha and Vajji	
		Ch-7 New Ideas and Religions	- The Upanishads	- Map work mark two
			- Causes of the emergence of new	countries each where
			religions	Buddism and Jainism are
			- Jainism and Vardhamana Mahavira	popular even today.
			Carriori and Varanamana Manavira	popular over today.

S.N.	Month	Topic	Sub Topic	Activity
			- Buddhism and Gautam Buddha	
		Ch-8 The First Empire	- The state of Magadha	- Map work
			- The Mauryas	mark the extent of
			- Chandragupta Maurya	Ashokas empire also
			- Bindusara	locate Sarnath, Kalinga
			- Ashoka the Great	and Pataliputra on the
			- Mauryan administration	тар.
			- Mauryan art and architecture	
			- Decline of the Mauryan empire	
7	Dec	Ch-9 Life in Towns and villages	- The Second Urbanisation	- Map work show major
			- Featurs of second Urbanisation	trading ports used for
			- Village life	trade with Rome in
			- Sources of the period	ancient times
			- Case study of Tamilakam	
		Ch-10 Contact with Distant Lands	- The Sangam Age	- Collect information
			- Tamilakam - Cholas, Cheras, Pandyas	about the Silk Route
			- Satvahanas	
			- Invasion from the north-west	
			- Trade routes over sea and land	
			- The Silk Route	
			- Spread of Buddhism	
		Ch-11 Political Developments	- The Sources charita Kavayas and	- Prepare a genealogy of
			Prashastis	the Gupta Dynasty
			- The Gupta Dynasty	(family tree) Find out and
			- Emergence of how kingdoms	write the titles adopted by
			- The kingdoms of South India	each of the kings and
			- Local governance the role of assem-	their meanings.
			blies in south India	
			- Life of the people	
8	Jan	Ch-8 Continents and Oceans	- Seven continents	- Mark, name and colour
			- Five oceans	all the continents and
				oceans on an outline map
				of the world.
		Ch-20 India: Physical features	- The Northern Mountains	- Collect pictures and
			- The Northern Plains	information about
			- The Great Indian Desert	Sundarban delta.
			- The Peninsular Plateau	
			- The Coastal Plains	
			- The Islands	

			3.3 - 0	
S.N.	Month	Topic	Sub Topic	Activity
		Ch-21 India- Climate vegetation	- India climate	- Map work
		and wildlife	- Types of Vegetation found in India	- Mark major national
			- Variety of wildlife in India.	parks, wildlife santuaries
				and tiger reserves on an
				outline map of India
9	Feb	Ch-23 Government	- Government meaning	- Collect pictures of
			- Levels and functions of the government	political figures of any
			- Organs of the government	five countries.
			- The Suffragette Movement and the Anti-	
			Apartheid struggle	
			- Democratic government and its	
			importance	
		Ch-24 Democratic Government	- What is a democratic government?	- Debate on the topic
			- Elements of democracy	Democracy is the best
				form of government
		Ch-26 Local self-government and	- Local self government	- Role Play
		Rural Administration	- Panchayati Raj system	- Enact a village land
			- Organisation of a gram panchayat	dispute and let the
			- Women and panchayat	panchayat and gram
			- Rural administration	sabha find a solution to
			- Maintenance of land records	the dispute with the help
			- Inheritance law Hindu succession	of the patwari
			(Amendment) Act, 2005	
		Ch-27 Urban Administration	- Municipal Corporation (Nagar Nigam)	- Collect information
			- Municipal Council (Nagar Palika)	about garbage disposal
			- Functions of Municipal Corporations	system
			- Sources of income of Municipal	
			Corporation	
			- Addressing citizen's grievances	
10	March	Revision		
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#### FA-1 (Ch-1,2) FA-3 (Ch-6,7) Questions: Questions: 1. Fill in the blanks 1. Fill in the blanks 2. a. State true or false 2. a. State true or false b. Short Notes b. Short Notes 3. 3. a. Define the terms a. Define the terms b. Choose the correct answers b. Choose the correct answers 4. Answer in one word 4. Answer in one word 5. Answer in detail. 5. Answer in detail. SA-2 (Ch-6,7,8,9,10,11,8,20, SA-1 (Ch-1,2,3,4,5,13,14, 15,17,22,23,28) 21,23,24,26,27) Questions: Questions: a. Fill in the blank a. Fill in the blank 1. 1. b. State true or false b. State true or false c. Complete the sentence c. Complete the sentence 2. a. Define the terms 2. a. Define the terms b. Choose the correct answer b. Choose the correct answer c. Answer in one word c. Answer in one word 3. a. Answer in short. 3. a. Distinguish between b. Distinguish between b. Match the following

4.

5.

c. Write short answers

a. Give reasons

b. Write short notes

a. Answer in detail

b. Map work

c. Match the following

a. Write short notes

a. Answer in detail.

b. Give reasons

b. Map work

4.

5.

# Gujarati- 6

S.N.	Month	Topic	Sub Concept	Activity
1	June	1. માંગુ હું તે આપ	- પ્રાર્થનાનું મહત્ત્વ જરૂરતમંદ લોકોની	- પ્રાર્થના ગાન અન્ય
		संज्ञा - व्यક्तिवायङ	મદદ કરતાં શીખવવું	પ્રાર્થના લેખન
		જાતિવાય <del>ક</del>		
		નિબંધ - પ્રાર્થનાનું મહત્ત્વ		
2	July	2. બિક્ષાપાત્ર	- અતિવૃષ્ટિ અને અનાવૃષ્ટિ વચ્ચે રહેલા	- Slogen Making
		- વચન, લિંગ	ભેદની સમજ	
		નિબંધ - દુકાળ		
		३. वाध-यंत्रोनी हुनिया	- સંગીતની ઓળખ	- વિવિધ વાઘોના નામ
		- सर्वनाभ	- વાદ્યોની જાણકારી	ચિત્ર સાથે
		4. જશોદા તારા કાનુડાને	- કૃષ્ણલીલા વર્ણન ,રાસ, ગોપી પ્રેમ	- કૃષ્ણના વિવિધ નામ
			વર્શન	લેખન
3	Aug	5. <b>પોથી પંડિત</b>	- સાચી મિત્રતા વિશે સમજ આપવી	- Role Play
		- ભાવવાચક સંજ્ઞા		- विચार-विस्तार
		- વાર્તાલેખન - સાચી મિત્રતા		
		6. પોતાનું સ્થાન જાતે બદલો	- મહેનત, પ્રામાણિકતા, નિષ્ઠાથી કામ	- Story Reading
		નિબંધ - 15 મી ઑગસ્ટ	કરતા શીખવવું ,ઇમાનદારપૂર્વક કામ	
			<b>ક</b> रવું.	
		७. ि डेंटेनी रभत	- ક્રિકેટની જાણકારી આપવી. ખેલાડી	- ભારતીય ક્રિકેટનોના
		નિબંધ - મારો પ્રિયખેલ	ઓનો પરિચય આપવો.	નામ ચિત્ર સાથે
4	Sept	8. તરણેતરનો મેળો	- ભાતીગળ લોકસંસ્કૃતિની ઓળખ	- મેળાઓના નામ - ચિ
5	Oct	Revision, SA-1 Exam		
6	Nov	9. કોણ હલાવે લીમડી	- ભાઇ-બહેનના પ્રેમનું વર્ણન	- Rakhi making
		નિબંધ - રક્ષાબંધન	- લોકગીત વિશે સમજ	- અન્ય લોકગીત લેખવ
		10. બાપુની શિખામણ	- સમય અને પાણીનું મહત્ત્વ સમજાવવું	- Slogen making
		- વિરામ ચિહ્નનો		જળ એ જ જીવન
		નિબંધ - ગાંધીબાપુ	- ગાંઘી પરિચય	- Save Water
7	Dec	11. ઉખાણાં	- થોડા શબ્દોમાં વધુ જ્ઞાન આપવું	- ઉખાણાં લેખન
		१२. हानवीर કर्ण	- દાનનું મહત્ત્વ મહાભારતની વાર્તા	- જરૂરિયાતમંદ લોકોને
			સંભળાવવી.	ભેટ આપવી
			<u> </u>	- Sharing and Caring
8	Jan	13. <b>२५तनी वार्ता</b>	- ખોરાકનું મહત્ત્વ, અંગોનું ,	- Balanced food and fas
		- કાળ, ક્રિયાપદ	વિટામીનોનું મહત્ત્વ	food chart
		14. જાદુગર	- હાથની કલા વિશે જાણકારી	- Class magic show
	_	- જાતિ, બહુવચન		
9	Feb	१५. स्वय्छतानुं भहत्त्व	- સ્વચ્છતાના ફાયદા ,પશુ સ્વચ્છતા	- Slogen making
		0.3	વિશે જાણકારી	
	1	16. સુભાષિતો	- બોધ, ઉપદેશ , વાર્તાલેખન	- સુભાષિતગાન
10	March	Revision		9

#### FA-1 (Ch-1,2)

- 1. प्रश्नोना ६त्तर सभो.
- 2. સમાનાર્થી
- 3. **વિરોધી**
- 4. वयन जहसी
- 5. **લિંગ બદલો**
- 6. શબ્દાર્થ

### SA 1 (1 to 8)

- 1. प्रश्नोना ६त्तर आपो.
- 2. Blanks
- વિરોધી
- 4. ખરાં ખોટા
- 5. **બહુવચન**
- 6. ભાવવાચક સંજ્ઞા
- 7. શબ્દસમૂહ
- 8. **संज्ञा**
- 9. **વિકલ્પો**
- 10. **જોડણી**
- 11. **નિબંધ**

#### FA-3 (Ch-9, 10)

- 1. प्रश्नोना ६त्तर सभो.
- 2. विरोधी
- 3. **બહુવચ**ન
- 4. Blanks
- 5. વિરામ ચિહ્નો
- 6. શબ્દાર્થ

### SA 2 (9 to 16)

- 1. प्रश्नोना ६त्तर आपो.
- 2. સમાનાર્થી
- 3. **વિરોધી**
- **4. શબ્દસમૂહ**
- 5. **ક**ເທ
- 6. જાતિ બદલો
- 7. બહુવચન
- 8. संज्यातेजन
- 9. **સંજ્ઞા**
- 10. વિરામ ચિહ્નો
- 11. નિબંધ

### Sanskrit-6

S.N.	Month	Topic	Sub Concept	Activity
1	June	୍ १. वर्णमाला	- स्वराः व्यञ्जनाः	- स्क्रीप्ट राईटींग
		<sub>0</sub> २. वन्दना	- अनुनासिक वर्णाः	- श्लोक राईटींग
		१. चित्रपदानि (१ से ४)	- संयुक्तवर्णाः	- 'मम परिचयः'
		२. आकाशः पतित	- शब्दप्रकाराः (पु-स्त्री-नपु)	
		३. लेखनम्	- लट् लकार	
		,	- सर्वनाम	
			- धातुपाठः	
2	July	४. सड.ख्या	- लट् लकार	- Cross Word
		५. हस्ती हस्ती हस्ती	- 'किम्'	
		- पुनरावर्तनम् - १	- अद्य, श्वः, हाः	
		६. सप्त वासराः		
3	Aug	७. करोतु	- क्रियापद	- Action Words
		८. काकस्य चातुर्यम्	- धातुपाठः	
4	Sept	९. समयः	- नामपद	- घटीदर्शनम्
		- पुनरावर्तनम् -२	- किम्	,
		, ,	- सप्तमी, द्वितीया विभक्ति	
			- नामपद	
			- क्रियापद	
			- अव्यय -	
5	Oct	- Revision, SA-1 Exam		
6	Nov	<sub>०</sub> संस्कृतं वदतु	- व्यवहार वाक्यानि	
7	Dec	१. मम अङ्गानि	- नामपद	- body parts picture
		२. दक्षिणपांदम्	- एकवचनम्	
			- द्विवचनम्	
			- बहुवचनम्	
			- धातु + क्रियापद	
8	Jan	३. करोमि	- सर्वनाम्	
		४. प्रहेलिकाः	- क्रियापद	- स्व परिचय
		- पुनरावर्तनम् -१	- द्वितीया विभक्ति	- Own riddles
			- सप्तमी विभक्ति	
9	Feb	५. मम विद्यालयः	- षष्ठी विभक्ति	
		६. भवतु भारतम्	- लोट लकार	- table writing
		७. सुभाषितानि	- अव्यय	
10	March	८. जन्मिदनोत्सवः	- भवतः भवत्याः	- Poster making
		९. सूक्तयः	- अव्यय	
		पुनरावर्तनम् - २	-	-

FA-1, Total Marks - 20

Syllabus - मम परिचयः, वन्दना, चित्रपदानि -1 to 4 Lesson no-2,3

- 1. श्लोकपूर्ति
- 2. मम परिचयः
- 3. शब्दस्य अर्थं आड.ग्लभाषां
- शब्दप्रकाराः
- 5. अनुवादं
- 6. वर्णमाला (अनुनासिक- संयुक्तवर्णा)
- 7. वर्णसंयोजनम्
- 8. वर्णविन्यास

SA-1 Total marks - 80

Syllabus: sem-1 Lesson no-1 to 9

Grammer ,वन्दना, मम परिचयः

#### Questions:

- 1. विकल्पेभ्यः उत्तरं चिनुत ।
- 2. अनुलेखनं
- 3. अनुवादं (गद्यखण्डं+पद्यखण्डः)
- 4. श्लोकपूर्ति (वन्दना + Le-no 5)
- 5. अपरं श्लोकं (पाठ्यपुस्तकात्)
- संख्या
- 7. प्रश्नानाम् उत्तरात
- 8. चित्रं दृष्टवा वाक्यानि
- 9. विरुद्धार्थी शब्दाः
- 10. वर्णमाला
- 11. सप्तवासराः
- 12. शब्दस्य अर्थं लिखत्।
- 13. लट् लकार
- 14. घटि दर्शनम्
- 15. क्रियापदानि

FA-3 , Total Marks - 20 Syllabus - Lesson no-1,2 व्यवहार वाक्यानि

- 1. श्लोकपूर्ति
- 2. शब्दस्य अर्थं
- 3. व्यवहार वाक्यानि
- 4. मम अङ्ग्रानि
- 5. क्रियापद
- 6. विलोम शब्दाः
- 7. अनुवादं
- 8. लट् लकार

SA-2 Total marks - 80

Syllabus : संस्कृत वदतु, sem-

Lesson no-1 to 9

#### Questions:

- 1. अनुलेखनं करोतु
- 2. गद्यखण्डस्य अनुवादं
- 3. पद्यखण्डस्य अनुवादं
- 4. पद्याशं पूर्णं करोति
- 5. शब्दस्य पूर्णं करोति +(Unseen)
- 6. शब्दस्य अर्थं आड.ग्लभाषां एवं संस्कृतभाषां
- 7. शरीरस्यं अङ्गानि
- 8. प्रश्नान् रचयत
- 9. रिक्तस्थानानि पूरयत (Text)
- 10. क्रियापदानि रचयत (धातुपाठ)
- 11. प्रश्नस्य उत्तरं संस्कृतभाषां लिखत ।
- 12. षष्ठी, द्वितीया-पञ्चमी, सप्तमी विभक्ति ।
- 13. वर्तमानकाल प्रत्यय:

### Hindi- 6

S.N.	Month	Topic	Sub Concept	Activity
		·		
1	June	१.सूरज सा चमकें- पर्यायवाची	-प्रेमभाव	- कविता संकलन
		वर्ण-विच्छेद, विलोम शब्द	संवेदन शीलता <del>१ को की</del>	अनुच्छेद सूरज
		अनेकार्थक तत्सम तद्भव पाँवो तले की घास	जिम्मेदारी	- वाचन
2	July	२. बुद्धि का सौदागर	- सूझ-बूझ, क्षमाभाव घमंड का फल	- - समूहचर्चा खरीदारी
		लिंग कारक चिह्न विशेषण,	721 7613 41 11 11 11 11 11 11 11 11	करते समय ध्यान रखने
		क्रियाकाल		योग्य बातें
		३. सुबह- वचन,उपसर्ग-प्रत्यय	- मिलकर काम करना संवेदनशीलता	- पोलियों अभियान
		४. कोवलन और कन्नकी-	परिश्रम पश्चात्ताप संगतका प्रभाव संघर्ष	(चर्चा व लेख)
		मुहावरे समानार्थक क्रिया-विशेषण	सूझबूझ, क्षमाभाव	मित्रता अनुच्छेद
3	Aug	५. ये पल जाते यहीं ठहर- शब्द	- प्यार-मम्ता	- आविस्मणीय घटना
		युग्म, पर्यायवाची अनेकार्थक	यार्दे अनमोल पल	लिखना
		६. डॉक्टरी-वचन,मुहावरोका वर्णन	- कर्तव्यनिष्ठा मदद करना साहस संघर्ष	- डॉ. खीन्द्रनाथ ठाकुर
		करते हुए घटनावर्णन विरामचिह		का जीवन परिचय
		७. आवाज का जादू -सर्वनाम, क्रिया, क्रिया विशेषण शब्दयुग्म	- सहायक बनना,दयाभाव कला प्रियता, आत्मनिर्भरता, देशप्रेम	- संगीत का जादू ( चर्चा व लेख)
4	Sept	८. जलाते चलो- समानार्थक,	- प्रेम-भाव, जान-प्राप्ति आदर्श-पालन	- अनुच्छेद लेखन
	osp.	विरुद्धार्थी, मुहावरे,संज्ञा के भेद	निरन्तर अभ्यास	साक्षरता साक्षरता
5	Oct	Revision, SA-1 Exam		
6	Nov	९. मंगल ग्रहकी सैर- कारक	- वैज्ञानिक दृष्टिकोण आदरभाव,	- लेख-सौरपरिवार चार्ट
		चिह्न	जिज्ञासा	(ग्रह)
		१०. पोंगल	- पर्वका महत्त्व , कृषि की प्रधानता	- अनुच्छेद हमारे पर्व
		समानार्थक विशेषण-विशेष्य,	पशु - प्रेम	और त्योहार का महत्त्व
		अनुस्वार अनुनासिक		निबंध-भारत त्योहारों का
7	Dec	   ११. केरल का राजकुमार -वाक्य	-ईमानदारी परिश्रम पश्चाताप कृतज्ञता	देश-मेरा प्रिय त्योहार
,	Dec	संयुक्त सरल भाववाचक संज्ञा	-इमानपारा पारश्रम पश्चाताप कृतशता 	- अन्य लोककथाओं पर चर्चा
		१२. करो और सीखो- क्रिया	  - दूरदर्शिता, कर्तव्यपालन नैतिक	- अनउपयोगी वस्तु को    - अनउपयोगी वस्तु को
		निपात, बिराम-चिह्न, शब्दकोश	जिम्मेदारी	उपयोगी वस्तु बनाना
		क्रम	•	
8	Jan	१३. बादल- प्रत्यय, वाक्यांश के	- प्रकृत्तिप्रेम, सौन्दर्य प्रेम	- अन्य कविता संग्रह
		लिए एक शब्द, तत्सम उपमा		निबंध-प्रमुख् ऋतुएँ
		अलंकार	पेड़पौधौं का महत्त्व हर्ष-उल्लास	निबंध-पेड जीवन का
		१४. आमकी बिगया- पर्यायवाची	दृढ निश्चय	आधार चित्र संकलन-
		मुहावरे		पेड़ से मिलनेवाली
9	Feb	१५. दोहे	-मीठा बोलना समयका महत्त्व, अतिथि	वस्तुएँ -अन्य दोहों का संग्रह
Ū		१५५: ५१०   शुद्ध व अशुद्धरूप समानार्थी	सत्कार अभ्यास का महत्त्व सेवाभाव,	-अन्य पाहा का सम्रह  कबीरवाणी का
		337 1 3337 1 11 11 11	हार न मानना स्वावलंबन	श्रव्यानन्द दोहें का संस्वर
				वाचन
10	March	१६. श्वेत क्रान्ति के जनक		अन्य उत्पादन हेतु
		Revision		चलाई गई क्रान्तियाँ

#### FA-1 Exam (Ch-1,2)

- 1. शब्दार्थ
- 2. विकल्पात्मक प्रश्न
- 3. रिक्त स्थान
- 4. प्रश्नोत्तर
- 5. भाषाज्ञान सम्बन्धित प्रश्न
- 6. अनुच्छेद

### \* S.A-1 Exam (Ch-1 to 8)

- 1. शब्दार्थ
- 2. विकल्पात्मक प्रश्न
- 3. रिक्त स्थान
- 4. मिलान कीजिए
- 5. सही गलत की पहचान
- 6. प्रश्नोत्तर
- 7. व्याकरण भाग -

समानार्थी, विलोम, लिंग

वचन, क्रिया, काल

संज्ञा सर्वनाम, मुहावरे

कहानी, पत्रप्रार्थनापत्र

निबंध, अपठित गद्यांश

वाक्यांश के लिए एक शब्द

वाक्यरचना

#### \* FA-3 Exam (Ch-8,9)

- 1 शब्दार्थ
- 2. विकल्पात्मक प्रश्न
- 3. रिक्त स्थान
- 4 प्रश्नोत्तर
- 5. भाषाज्ञान सम्बन्धित प्रश्न
- 6. अनुच्छेद

#### \* S.A-2 Exam (Ch-9 to 16)

- 1. शब्दार्थ
- 2 विकल्पात्मक प्रश्न
- 3. रिक्त स्थान
- 4. मिलान कीजिए
- 5. सही गलत की पहचान
- 6. प्रश्नोत्तर
- 7. व्याकरण भाग -

समानार्थी, विलोम, युग्मशब्द, लिंग, वचन प्रत्यय, उपसर्ग, सर्वनाम विशेषण, कहानीलेखन, पत्र/प्रार्थना पत्र, निबंध अपठित गद्यांश, स्वरसंधि वाक्यांश

के लिए एक शब्द

वाक्यरचना

Note: All Chapters also will be teach by Audio Visual methodology in Smart Class.

### **English-6**

S.N.	Month	Topic	Sub Concept	Activity
J.IN.			·	•
1	June	Ch-1 The King and the Tree-	-New words and meanings, Sentence	-Poster making on Save
		Goddess (story)	building, Reading comprehension, types	Trees, Making a small
		Ch-2 Trees (Poem)	of sentences and transformation of	project on oldest
			sentences, summary as per stanza of	surviving tree by using
			poem, learning about stressed and	internet.
			unstressed syllabus, Active and passive	
			voice	
		Parts of speech	- Revision of existing knowledge of	- Preparing Noun tree
		L-1 Nouns	Nouns, Practise work on different types	and naming its branches
		L-2 Proper Nouns	of Noun to clear doubts and increase	on different kinds. Using
		L-3 Collective, Material and	understanding, Common Errors	examples of different
				kinds to decorate the
				chart in scrap book.
		Abstract Nouns	- Formation of Abstract Nouns	
		Countable and Uncountable Nouns	- Using descriptive words	- 'Who am I'- game
		Paragraph writing		
		Ch-3 Save Trees (factual passage)	- Discussion on judicious use of natural	
			resources, Reading Comprehension	
2	July	Ch-4 The Clever Escape (play)	- Warm up on need of being alert,	- Paragraph writing on
			reference to context, factual and	leadership
			inferential questions, increasing word	
			power, personal, possessive and	
			reflexive pronouns	
		L-4 Nouns : Number	- Explanation of concept, Practise work	- Preparing chart in
		L-5 Nouns : Gender Noun- Case	to increase understanding, Common	scrap book on types of
			errors discussion	gender, numbers in
		L-6 Pronouns	- Subjective, Objective and Possessive	noun. Picture diagram of
		7 0	case	different types of gender
		L-7 Articles	- Discussion on need of Pronoun,	examples.
			Definition of Pronoun and its kinds,	
		Lottorumiting	Practise work to increase understanding	Dronoun troe in coron
		Letter writing	- Types of articles, How and when to	- Pronoun tree in scrap book
			use which type of articles, Practise	DOOK
3	Aug	Ch-5 Do it now (poem)	work to increase understanding - Discussing importance of timely	- A Paragraph on
	/uy	TOTE O DO IL HOW (POGITI)	action, Summary of poem, Reading	importance of complet-
			Comprehension, Increasing word power	ing work on time
		Ch-6 Preparation : The Game	through word meaning and hard words,	- Making 5 points on
		changer	noun pharse, kinds of verbs	ways of time manage-
		i di aligei	Tiodii pilaise, kilius di velus	ment
		L-8 Adjectives	- Definition of Adjectives and its kinds,	
		IL-0 Aujectives	•	- In Scrap book of
	I	l	Practise work	grammar draw a picture

### English-6

S.N.	Month	Topic	Sub Concept	Activity
		L-9 Adjectives - Degree of comparison		frame and stick photos of yourself and your family
				members, then use 5 adjectives to describe them
		L-10 Verbs- Objectives of Verbs,	- Revision of verb and practise work	- Action verb diary: List
		Transitive & Intransitive verbs		atleast 25 action words
				and use them to make
		Message writing		simple sentences.
4	Sep	Verbs- Main & Auxiliary verbs		
Ì	'	1	- Reading Comprehension, Learning	- Making a sticker project
		(story)	about one act play, Prepositional	of woman achievers
5	Oct	Revision, SA-1 Exam		
6	Nov	Ch-8 Magician in a Hurry (play)	phrases, verb phrases, idioms	- Making colourful masks
				and enacting the play
		L-14 Subject Verb Agreement	- Explaining concept and types of	
		L-11 Adverbs	Adverbs, position of Adverbs	- Adverb Tree
7	Dec	Ch-9 Seen but not heard (poem)	- Reading Comprehension, Identifying	- Writing a letter on funny
			words with silent letters, adjective phrases	film
		Ch-10 Welcome to Fort Aguada	- Reading Comprehension , finite verb	- A paragraph with
		(narrative)		pictures of water sports
		Sentences and Phrases	- Practise work	
		L-12,13		
		L-15 Verb forms	- Commonly used verbs and their forms	- Chart of different forms
				of Present tense in scrap book
		L-18 Prepositions	- Explaining preposition and its kinds,	- Chart of different forms
			Practise work	of Past tense in Scrap
				book
		Diary writing		
8	Jan	Ch-11 Paint (Poem)	- Meaning of poem paragraph wise,	
			Factual and inferential questions, finite	
			verbs	
		Ch-12 The Tide Has Turned (story)	- Reading Comprehension, Clauses,	- Search internet about
			Phrases and types of sentences	beach, tides and making a project on it with
				pictures
1				F. 54.51.50
		L-16,17 Present, Past and Future	- Explaining forms of Present Tense,	

# English-6

S.N.	Month	Topic	Sub Concept	Activity
		Tense	Past Tense, Future tense & Practise	
			work	
		Advertisement	- Explaining how to write advertise-	- Collecting pictures of
			ments, Practise work	advertisements from
				newspaper and pasting it
				in notebook
9	Feb	Ch-13 My Chicken's on the Internet	- Explanation of poem, reference to	- Email on cybersafety
		(Poem)	context, factual, inferential and extrapo-	
			lative questions, order of adjectives	
		Ch-14 What's Your Story ? (Con-	- Warm up with discussion on blogs,	
		versational piece)	Reading comprehension, revision of	
			transformation of sentences	
		L-19 Conjunction	- Expalnation of Conjunction and its	
			types, Practise work	
		L-20 Active and Passive voice	- Practise work of active and passive	
			voice	
		Comprehension writing	- exercise	
10	March	Ch-15 I am Ryan (story)	- Reading comprehension, discussing	- Writing a paragraph on
			internet security, direct and indirect	a day without gadgets
			speech	
		L-21 Direct and Indirect Speech	- Practice work	
		Punctuation	- Practice work	
		Essay writing		

#### **FA-1**

Lesson - 1,2,3 (Unit 1-Nature)

#### Grammer:

- 1. Nouns,
- 2. Proper Nouns,
- 3. Collective and Abstract Nouns
- Paragraph writing

#### **FA-3**

Reader: Lesson 8,9,10

Grammer:

- 10. Verbs,
- 11. Adverbs,
- 12. Phrases

Advertisement

#### **SA-1**

Reader: Lesson 1 to 7
Grammar: Lesson 1 to 9
Composition: Letter, Essay

#### **SA-2**

Reader: Lesson 8 to 15

Grammar: Lesson 10 to 21, Punctuation

Composition: Letter, Essay

FA-1,3 (20)

#### Questions:

- 1. a. Word meaning
  - b. Make Sentences
- 2. a. Blanks (Reader)
  - b. True / False
  - c. Who said to whom?
  - d. Multiple choice questions
- 3. a. Answer in short
- 4. a. Blanks (Grammar)
  - b. Do as Directed
  - c. Letter writing
- 5. a. Answer in one word
  - b. Unseen passage
  - c. Picture composition
  - d. Essay

SA-1,2 - (80)

#### Questions:

- 1. a. Word meaning
  - b. Make Sentences
- 2. a. Blanks (Reader)
  - b. True / False
  - c. Who said to whom?
  - d. Multiple choice questions
- 3. a. Answer in short
  - b. Answer in detail
- 4. a. Blanks (Grammar)
  - b. Do as Directed
  - c. Match the following
- 5. a. Essay
  - b. Unseen passage
  - c. Picture composition
  - d. Letter writing

### Science-6

Sr No.	Month	Topic	Sub Topics	Activities
1	Jun	CH-1 Where does our food come from?	<ul> <li>Parts of plants that are eaten as food</li> <li>Food from animals</li> <li>Food habits of animals</li> <li>Nutrients:-</li> </ul>	Prepare a chart on different food products which are obtain from plants and animal.  Perform activity of test for
		Components of our food	carbohydrates, fats, protiens, vitamins, minerals  > Deficiency deseases	starch in food in classroom
2	Jul	CH-3 Fibre to fabric	<ul><li>Types of fiber</li><li>Plant fibers</li><li>Yarn to fabric</li></ul>	Collect different type of fibers and paste them in your notebook with their names and properties
		CH-4 Sorting materials into groups	<ul> <li>Properties of materials</li> <li>Grouping:-         classification based on similar properties</li> </ul>	Collect pictures of different kind of materials and paste all pictures in notebook.  Perform activity to show
		CH-5 Separation of substances	<ul> <li>Separation of solids</li> <li>Separation of solid from liquid</li> <li>Types of solution</li> </ul>	separation of immiscible liquids
3	Aug	CH-6 Changes around us	<ul> <li>Types of changes</li> <li>Useful</li> <li>Harmful</li> <li>Temporary</li> <li>Irreversible</li> <li>Physical</li> <li>Chemical</li> </ul>	Perform different experiments to teach different kind of changes.
4	Sep	CH-7 Getting to know plants	<ul><li>Types of plants</li><li>Parts of a plant</li><li>Structure of flower</li></ul>	Take a flower and show the different part of it.
5	Oct	Revision,SA-1 Exam		-
6	october	CH-8 Body movements	<ul><li>Types of movements</li><li>The human skeleton</li><li>Joints</li></ul>	Prepare a chart of movement in animals without skeleton.
7	Nov	CH-9 Living organisms and their surroundings	<ul><li>Habitat</li><li>Characteristics of living things</li></ul>	Collect the information about different adaptive features of camel,polar bear and write it in notebook.

8	Dec	CH-10	>	SI units	Measure your height and
		Motion and measurement	>	Types of motion	express it in cm
					Prepare chart of different
					kinds of motions
		CH-11			
		Light, shadows, and	>	Light	Prepare pinhole camera
		reflections	>	Types of objects	Perform activity in class to
			>	Eclipses	prove that light travels in
		CH-12			straight line
		Electricity	>	Electric cell	Constructing a circuit
			>	LED	classroom
			>	Electric circuits	
9	Jan	CH-13	>	Magnetic materials	Collect some magnetic and
		Magnets	>	Type of magnets	nonmagnetic substance and
			>	Properties of magnet	paste them in notebook.
10	Feb	CH-14	>	Uses of water	Find out from the
		Water	>	Sources of water	newspaper/internet, the
			>	Conservation of water	average amount of rain in
					your city receives during
					monsoon
					Find out information and
					create the chart regarding to
					importance of water.
		CH-15	>	Composition of air	Explaining properties of air
		The importance of air	>	Uses of air	by performing different
					experiments in classroom
11	Mar	CH-16	>	Waste management	Conducting card making
		Waste management	>	Recycling	competition on the topic
				biodegradable waste	"save paper save trees"
			>	Waste disposal	

#### FA 1 (Lesson 1, 2) FA 3 (Lesson 8, 9)

- Q.1 Fill in the blanks.
- Q.2 a) State true or false. b) M.C.Q.c) Match the following.
- b) Answer in one word or statement. Q.3 a) Define following.
- Q.4 Give reasons.
- Q.5 Answer in brief

#### **SA - 1 (Lesson 1-7) SA - 2 (Lesson 8-16)**

- Q.1 a) Fill in the blanks.
- (b) Choose the correct answer. (c) State true or false.
- Q.2 a) Match the following
- (b) Rewrite the statement correctl (c) Define terms
- Q.3 a) Complete the given statement
- (c) Answer briefly (b) Give reasons
- Q.4 a) Answer in one word or statement (b) Write the difference between(c) Write the characteristics.

- Q.5 a) Write short notes
- (b) Answer the following.
- (c) Draw and label diagram.

COMPUTER - 6					
Sr. No	Month	Topic	Sub Topic	Activity	
1	June	Ch.1 Computer Fundamentals	- Generations of the Computer (First Generation Computer to Fifth Generation Computer)	Make a PowerPoint presentation on 'Generation of Computers'	
2	July	Ch.2 More on Windows 7	- Components of window - Moving and resizing window - Control Panel	Change the mouse setting by changing the shape of the mouse pointer for different operations	
		Ch.3 More on Word 2010	<ul> <li>Applying Drop cap</li> <li>Inserting Hyperlinks</li> <li>Inserting a Watermark</li> <li>Setting Line spacing</li> <li>Setting paragraph spacing</li> <li>Setting page margins</li> <li>Changing page orientation</li> <li>Applying column formatting</li> </ul>	Practical of Ch.3 in Computer Lab	
3	Aug	Ch.4 Using Mail Merge in Word	- Mail merge - performing mail merge	Practical of Ch.4 in Computer Lab	
		Ch.5 More on PowerPoint 2010	<ul><li>Inserting an Audio file</li><li>Inserting a Video</li><li>Adding Animations</li><li>Adding Transitions</li><li>Rehearse Timings</li></ul>	Make a PowerPoint Presentation using Ch.5.	
4	Sep	Ch.5 More on PowerPoint 2010	Continue		
5	Oct	Revision ,SA-1			
6	Nov	Ch.6 More on Excel 2010	<ul> <li>Formatting a Worksheet</li> <li>Formatting Numbers</li> <li>Autofill</li> <li>Formulae in Excel</li> <li>Entering a Formula</li> <li>Copying a Formula</li> <li>Functions in Excel</li> <li>Errors in Formulae and Functions</li> <li>Printing in Excel</li> </ul>	Make a Marksheet in Excel in Computer Lab.	
7	Dec	Ch.7 Programming Basics	- Algorithm - Flowcharts - Pseudocode	Make a Flow chart and Algortihm	
8	Jan	Ch.9 Getting started with Adobe Flash	<ul> <li>Starting Adobe Flash</li> <li>Parts of Adobe Flash window</li> <li>Creating a new flash document</li> <li>saving a flash document</li> <li>opening a saved flash document</li> <li>using the flash tools</li> <li>closing a document and existing flash</li> </ul>	Make animation using Flash	
9	Feb	Ch.9 Getting started with Adobe Flash	Continue		
10	Mar	Ch.10 Using E- mail services	- Email - Email Programs - Creating email/using email account	Write Advantage of Email Services.	

#### **FA** – 1

#### **Ch.1 and 2**

- Q.1 Fill in the blanks
- Q.2 Multiple choice questions
- Q.3 True or False
- Q.4 Match the following/Write the name of the Window components beside the correct Letter.
- Q.5 Answer the following questions

#### SA – 1 Ch.1 to 5

- Q.1 Fill in the blanks
- Q.2 Multiple choice questions
- Q.3 True or False
- Q.4 Match the following/Write the name of the Window components beside the correct Letter/Who am I?
- Q.5 Answer the following questions

#### FA-3

#### Ch.6 and 7

- Q.1 Fill in the blanks
- Q.2 Multiple choice questions
- Q.3 True or False
- Q.4 Match the following /Write the name of the option That lets you do the following in Excel
- Q.5 Answer the following questions

#### **SA - 2**

#### Ch.5,6,7,9,10

- Q.1 Fill in the blanks
- Q.2 Multiple choice questions
- Q.3 True or False
- Q.4 Match the following /Write the name of the option That lets you do the following in Excel/Label the Parts of the flash window/Who am I?
- Q.5 Answer the following questions