Monthly Syllabus – Session – 2024-25

Class: VI

Subject: SOCIAL SCIENCE

Book : NCERT

Month	Chapters/Topics	Learning Outcomes(learners will be able to-)
April	 WHAT,WHERE,HOW AND WHEN? (What can we know about the past?, where did people live?, names of the land, finding out about the past, one past or many, what do dates mean?) UNDERSTANDING DIVERSITY (Definition, story of sameer, what does diversity add to our lives?, diversity in India, how do we explain diversity, unity in diversity) THE EARTH IN THE SOLAR SYSTEM (Stars, celestial bodies ,full moon ,new moon constellations,pole star, the solar system ,the planets ,the earth ,the moon, asteroids meteoroids) 	 Enumerate ways in which the past can be studied through inscriptions, manuscripts, monuments and other objects. Trace the origin of the terms used for our nation – 'India' and 'Bharat'. Describe the reasons for travel by people in the past , as well as the means used. Define important terms like 'archaeology', 'historian' and 'inscription'. Identify the various kinds of diversity we are surrounded with Distinguish 'diversity ' from 'inequality' Elaborate on 'diversity in India' Recognise the various factors (geographical and historical) that influence the diversity of a region Understand the unique place of the earth in the solar system, which provides ideal conditions for all forms of life. Distinguish between stars, planets and satellites. Recognise the existence of life only on the earth. Identify asteroids and meteoroids Demonstrate the use of maps and globe.
Мау	 FROM HUNTING-GATHERING TO GROWING FOOD (The earliest people:why were they on the move?, how do we know about these people,choosing a place to live in, finding out about fire, a changing environment,the beginning of farming and herding, a new way of life, storing animals, towards a Settled life, living and dying in Mehrgarh) DIVERSITY AND DISCRIMINATION (Differences and prejudice, creating stereotype, inequality and discrimination, striving for equality) 	 Appreciate the knowledge and skills of hunter- gatherers Identify stoneware facts as archaeological evidence. Understand the diversity of early domination. Identify the material culture generated by people. -describe 'discrimination' and the factorsleading to it. -Describe the term ' prejudice' and how itleads to the creation of stereotypes. -discover the influence of stereotypes onpeople by examining real-life situations -summarize the 'untouchability'experience of Dr. B. R Ambedkar in theirown words
June	1. IN THE EARLIEST CITIES (The story of Harappa, what was special about these cities?, houses,drains and Streets, life in the city,new crafts in the city, in search of raw materials, food for people in the cities,a closer look-Harappan towns in Gujarat, the mystery of the end)	 -recall the names of some of theearliest cities of the Indiansubcontinent. -describe the lives of people in acity and acountryside duringancient times -list some features of Harappancities in Gujarat - describe the possible reasonsbehind the end of all early cities.

July	 GLOBE: LATITUDES AND LONGITUDES (Globe, axis, equator, parallels of latitudes, important parallels of latitudes, heat zones of the earth, longitudes, prime meridian, longitude and time, standard time) WHAT IS GOVERNMENT? (Definition, levels of government, types of government, democratic government) MOTIONS OF THE EARTH (Rotation , revolution , orbital plane , circle of illumination , leap year, elliptical orbit , summer solstice , winter solstice , equinox) 	 -identify a globe -state the features of a globe -recall the concept of latitudesand longitudes -list the important parallels oflatitudes -locate places using latitudes and longitudes. -describe what 'government' is -identify the various responsibilities of a government. -Enumerate the types of government -describe' voting 'and the different ways in which it can be conducted -Describe the two movements of the earth,rotation and revolution -Define important terms like 'orbital plane', 'circle of illumination' and 'the elliptical orbit' -Relate the change in 'day and night 'with the earth's rotation and 'change in seasons' with the earth's revolution
August	 WHAT BOOKS AND BURIALS TELL US (One of the oldest books in the world, how historians study the Rigveda, cattle,horses and chariots, words to describe people, silent sentinels-the story of the megaliths, finding out about social differences, were some burials spots meant for certain families, occupations at Inamgaon) PANCHAYATI RAJ (Gram sabha, members of gram sabha, the gram panchayat members of gram panchayat ,levels of panchayat) KINGDOMS,KINGS AND AN EARLY REPUBLIC (How some men became rulers, varnas, janapadas, mahajanapadas, Texas, changes in agriculture, Magadha and Vajji mahajanapada) 	 -Reinforce the skills of archaeological analysis already developed. -appreciate the different developments taking place in different parts of the subcontinent simultaneously. -Define "gram sabha" -Enumerate the functions/ role of the gram sabha -Identify different levels of the 'panchayati raj' -discuss the sources of income of the panchayat -Summarize the ritual of the 'ashwamedhasacrifice' -Differentiate between the 'janapadas' andthe 'mahajanapadas'. -State the importance of the varnasystem /hierarchy in ancient society
Septembe r	REVISION FOR THE EXAMINATION	

October	 NEW QUESTIONS AND IDEAS (The story of Buddha, Upnishads, Jainism, the Sangha, Monasteries) RURAL ADMINISTRATION (Story-a quarrel in the village, area of the police station, the work at the police station, maintenance of land records, a new law) MAPS (Definition, physical maps, political maps, thematic maps, distance, direction, cardinal points, conventional symbols, sketch, plan) 	 Learn simple strategies of textual analysis. Understand the context of why new ideas andreligious development occurred during the period. Analyze the basic ideas and values associated with them. Imbibe the language used to compose Vedas. Understand the local level of government functioning. Analyze the working of Panchayati raj and appreciate its importance. Understand different performing roles within the local government. Explain the functioning of the Gram Sabha Compare a map with a globe Enumerate the different types/kinds of maps List the components of a map Define 'map scale' and differentiate between 'large scale and small scale map'. Describe the concept of 'conventional symbols' Recall, draw and use some important conventional symbols .
November	 MAJOR DOMAINS OF THE EARTH (Domains of the earth, lithosphere, hydrosphere, atmosphere, biosphere,) FROM A KINGDOM TO AN EMPIRE (How are Empire different from kingdoms?, Ashoka a unique ruler, Ashoka's war in Kalinga, what was Ashoka's Dhamma) 	 Identify the physical features and major domainsof the earth. Analysis the features of different landforms likemountains, deserts etc. Locate directions on the flat surface and continents and oceans on the world map. Imbibe the key features of biosphere.
December	 VILLAGES, TOWNS AND TRADE (Iron tools and agriculture, other steps to increase production: irrigation, who lived in the villages?, coins, cities with many functions, trade among cities) URBAN ADMINISTRATION (The ward councillor and administrative staff, how does the municipal corporation get its money?, a community protest) OUR COUNTRY- INDIA (Locational setting of India, India's neighbours, political and administrative divisions, physical divisions, 	 Understand the various dimensions of Urban Administration. Describe the functioning of urban localgovernment bodies. Identify how the various levels of administration at the local level are interconnected. Observe the various forms of occupation. Locates states, union territories on the map of India. Appreciate political diversity. Comprehend broad physiographic division of India. Develop basic skills of map reading

January	Samudragupta's Prashasti, genealogies, Harshavardhana and the Harshacharitra, the Pallavas, Chalukyas, and Pulkeshin's prashasti, how were these kingdoms administered, a new kind of army, assembly in the southern kingdoms) 2. RURAL LIVELIHOODS (Story of kalpattu village, on being in debt, Ramalingam and karuthamma, agricultural labourers and farmers in India, rural livelihoods) 3. BUILDINGS, PAINTINGS AND BOOKS (The iron pillar, buildings in brick and stone, how were stupas and temples built?, painting, the world of books, recording and preserving old stories, stories told by ordinary people) 1. URBAN LIVELIHOODS	 Analyses the development of different administration systems. Identify key leaders and their role in the Gupta Dynasty. Demonstrate the 'Golden Age' of the Gupta Dynasty -Gathering knowledge about the rural development concept and the theories of development. -Improving the quality of the life of the rural population. -Develop a sense of appreciation of textual and visual traditions of the period -Introduce excerpts from text and visual materials for analysis and appreciation
February	(Working on the street, bachchu Manjhi a cycle rickshaw puller, in the market, in the factory workshop area, in the office area) REVISION	
March	EXAMINATIONS	

Exams	Chapters/Topics of Theory Exam	Internal Assessment
PT-1	History ch 1, 2 Civics ch 1,2 Geography 1	On the basis of regular observation and written test.
PT-2	History ch 6,7 Civics ch 6,7 Geography ch 4	On the basis of regular observation and written test.
Term-1	History ch 1,2,3,4,5 Civics ch 1,2,3,4 Geography ch 1,2,3	On the basis of regular observation and written test.
Term-2	History 6,7,8,9,10 Civics ch 5,6,7,8 Geography ch 4,5,6	On the basis of regular observation and written test.



SACREDHE<u>ARTSCHOOL</u>

Near Sankat Mochan Mandir, Asnabad, JhumriTelaiya, Koderma

Email: website: –

SYLLABUS(2023-24)

	ComputerBook Name	: Code To AI Class: VI
Month	ChapterName	Learning Outcomes
April	Ch. 1– Computer Lang	 Students will be able to distinguish between first, second, third, for Students will understand the role of translators in converting hurreadable code into machine – readable code and vice versa.
Мау	Ch. 3– Formulas and I	Students will be proficient in using formulas to perform calculations Students will demonstrate an understanding of different types of ce Students will be able to copy formulas from one worksheet to anothe
June	Ch.3–Formulas and I	 Students will be able to distinguish between first, second, third, f Students will understand the role of translators in converting har readable code into machine – readable code and vice versa.
July	Ch. 4– Excelasa Datab	Students will be able to use forms to enter data into Excel efficiently Students will demonstrate proficiency in searching for records withi Students will understand the process of deleting records from an Ex Students will be able to sort and filter data effectively. Students will demonstrate an understanding of data validation techr
August	Ch. 4– Exploring GIM	 Students will be able to use forms to enter data into Excel efficie Students will demonstrate proficiency in searching for records w Students will understand the process of deleting records from an Students will be able to sort and filter data effectively.
		• Students will demonstrate an understanding of data validation to
September		
October	Ch.5–Algorithm and	Students will be able to define what an algorithm is and understand a – solving. Students will demonstrate proficiency in creating and interpreting f Students will understand the relationship between algorithms and fl – solving.
November	Ch.6– Introductionof HTMI	• Students will be able to define HTML and its role in web developm

December	Ch.7– Introductionto CSS	 Students will understand the purpose of CSS in web development an Students will be able to apply CSS styles using different methods, in Students will demonstrate proficiency in using CSS properties such
January	Ch.8– Artificial Intelligenco	 Students will understand the concept of artificial intelligence (AI) Students will learn about the history of AI and its milestones. Students will identify the need for AI and recognize its various typ Students will understand the process of developing intelligent syst Students will explore the current uses of AI in various industries an Students will discuss ethical considerations related to AI developm
February	Ch.9– Internet and Ne	 Students will understand the basic concepts of the internet and its Students will identify common types of internet connections and th Students will learn how to use Google Drive for file storage and co Students will understand the concept of netiquette and practice res Students will learn about safe practices for using social media and Students will explore the concept of digital citizenship and its impo
March	Revision&Term. – 2Examination	

EXAM	CHAPTERS/TOPIC FOR EVALUATION	INTERNAL ASSESSMENT
PT 1	Font&NumberFormatting(Excel)	PRACTICAL
P T 2	HTML	PRACTICAL
TERM – 1	Ch. 1– Computer Languages, Ch. 3– Formulas and Funtions, Ch. 4– Excelasa	ORAL & PRACTICAL
TERM – 2	Ch. 5– Algorithm and Flowhart, Ch. 6– Introductionof HTML 5, Ch. 7– IntroductiontoCSS, Ch. 8– Artificial Intelligence, Ch. 9– Internet and	ORAL & PRACTICAL

Monthly Syllabus – Session – 2024-25

Class: VI

Subject: GENERAL KNOWLEDGE

Book: NEXT GENERAL KNOWEDGE

Month	Chapters/Topics	Learning Outcomes
April	UNIT-01 OUR INDIA	By the end of this lesson, students will be able to, Develop basic knowledge of current affairs, including national and international news events.
May	UNIT-02 SPORTS WORLD	By the end of this lesson, students will be able to, Understand the importance of being informed about the world.
June	UNIT-03 FUN WITH WORDS	By the end of this lesson, students will be able to, Learn about famous personalities from various fields such as science, literature, sports, and politics.
July	UNIT-04 PLANTS AND ANIMAL	By the end of this lesson, students will be able to, Understand basic scientific concepts related to physics, chemistry, and biology.
August	REVISION	REVISION
September	TERM I	TERM I
October	UNIT-05 OUR WORLD	By the end of this lesson, students will be able to, Gain a basic understanding of major historical events and figures, both Indian and world history.
November	UNIT-06 LIFE SKILLS	By the end of this lesson, students will be able to, Life skills are crucial for the holistic development of students, enabling them to navigate various situations effectively and make informed decisions.
December	UNIT-07 SCIENCE & TECHNOLOGY	By the end of this lesson, students will be able to, Explore topics like the solar system, human body, and basic environmental science.

January	UNIT-08 BRAIN TEASERS	By the end of this lesson, students will be able to,Foster a sense of open-mindedness and respect for differing perspectives.
February	UNIT-09 MISCELLANEOUS	By the end of this lesson, students will be able to, Understand the impact of current affairs on society and the world at large.
March	TERM II	

Exams	Chapters/Topics of Theory Exam	Internal Assessment
PT-1	UNIT - 01 UNIT - 02	ORAL
PT-2	UNIT – 05 UNIT - 06	ORAL
Term-1	CHAPTER – 01 TO 04	ORAL THEORY
Term-2	CHAPTER – 05 TO 09	ORAL THEORY

SACRED HEART SCHOOL

Monthly Syllabus – Session – 2024-25

Month	Book	Chapters/Topics	Learning Outcomes
	Honeysuckle	Prose: Who Did Patrick's Homework?	 Students will be able to : read prescribed text with comprehension, locate details, and identify main idea, the sequence of ideas and events. take part in different events such as role play. ask and responds to questions based on texts (from books or other resources) and out of curiosity. participate in activities in English like role play, group discussion, debate, etc. Students will be able :
		Poetry: A House, A Home	 to appreciate the style of the poem. to develop a taste of poetry reading and writing. to enjoy recitation. todevelop their imagination. to develop aesthetic sense.
April	A Pact With the Sun	A Tale of Two Birds	 Students will be able : to summarize the main events of the story. to identify the different environments the two birds encounter. to compare and contrast the experiences of the two birds. to identify the central message of the story.
	Grammar	Noun	 Students will be able to : write grammatically correct sentences for a variety of situations, using different forms of nouns etc. write words / phrases / simple sentences and short paragraphs as dictated by the teacher uses meaningful sentences to describe / narrate factual / imaginary situations in speech and writing.
		Sentences	 Students will be able to : write grammatically correct sentences for a variety of situations, using different forms of sentence etc. write words / phrases / simple sentences and short paragraphs as dictated by the teacher uses meaningful sentences to describe / narrate factual / imaginary situations in speech and writing
		Short Paragraph-" Role of a Responsible Citizen."	Students will be able to : Inculcate the role of responsible citizen and execute in real life.
<u> </u>			Students will be able to a
May		Prose: How the Dog Found Himself a New Master	 Students will be able to : share short stories & folk stories. know how the dog became a tame animal. express themselves in grammatically correct language. extrapolate from the given text. use new words and phrases in theirown language.
	Honeysuckle	Poetry: The Kite	 Students will be able to : word search-Listening to the narration and noting down the relevant words. speak on a given topic, develop thinking and speaking. describe an incident/report an event. recite and share poems, songs, jokes, riddles, tongue twisters, etc.
	A Pact With the Sun	The Friendly Mongoose .	Students will be able : 1. to identify the themes of trust, loyalty, and consequences in the story.

			 to write a well-developed paragraph summarizing the story. to engage in creative activities that encourage critical thinking and empathy. to grasp the meaning of new words.
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	Grammar	Pronouns	 Students will be able to : write grammatically correct sentences for a variety of situations, using different types of Pronouns etc. write words / phrases / simple sentences and short paragraphs as dictated by the teacher uses meaningful sentences to describe / narrate factual / imaginary situations in speech and writing
		Articles	 Students will be able to : write grammatically correct sentences for a variety of situations, using different types of Articles etc. write words / phrases / simple sentences and short paragraphs as dictated by the teacher uses meaningful sentences to describe / narrate factual / imaginary situations in speech and writing
			Students will be able to :
	Honeysuckle	Prose: Taro's Reward	 read with comprehension, identifies main idea. narrate Stories, express feelings and emotions about social issues through Speech/Writing 3.
June		Poetry: The Quarrel	 Students will be able to : recite the poem with fluency and expression. identify and explain the rhyming scheme of the poem. Identify the various the emotions expressed. write a short paragraph expressing their own experience with a quarrel or disagreement.
	A Pact With the Sun	The Shepherd's Treasure	 Students will be able to : 1. realize the importance of humility, wisdom, helping nature, hospitality, sympathy, goodness and kindness. 2. learn to remain humble though they rose to power and dignity. 3. grasp the meaning of new words.
		Jumbled Sentences	 Students will be able to : 1. write grammatically correct sentences for a variety of situations, using different forms of sentence etc. 2. use meaningful sentences to describe / narrate factual / imaginary situations in speech and writing
	Grammar	Adjective Degree of Comparison	 Students will be able to : write grammatically correct sentences for a variety of situations, using different forms of adjectives etc. write words / phrases / simple sentences and short paragraphs as dictated by the teacher uses meaningful sentences to describe / narrate factual /
			imaginary situations in speech and writing

			Students will be able to :
		Prose: An Indian – American Woman in Space: KalpanaChawla	 develop their vocabulary, use new words and phrases in their own language. To acquaint them with space and spaceship. understand the difference between an Aero-plane and a spaceship.
	Honeysuckle		4. feel that woman can also reach on the top in any field.
		Poetry: Beauty	 Students will be able to : Design a crossword puzzle. Play word games orally. Collaborat as a team to play games, mime and identify words
July			Students will be able to :
	A Pact With the Sun	The Old Clock Shop	 inculcate self-learning. enrich their vocabulary. understand and appreciate the story. understand the central idea. develop the values of life.
			Students will be able to :
		Unseen Passage	 Respond to a variety of questions on familiar and unfamiliar texts verbally and in writing use synonyms, antonyms appropriately deduces word meanings from clues in context while reading a variety of
	Grammar		texts.
		Formal letters- Application for Leave	Students will be able to learn and write leave application.
		Prose: A Different Kind of School	Students will be able to :1. Inculcate the value of inclusive education.2. Learn the value of Empathy.
	Honeysuckle	Poetry: Where Do All the Teachers Go?	 Students will be able to : 1. Observe and share feelings and experiences. 2. Narrate a personal experience. 3. Compare and contrast.
			Students will be able to : 1. know about Tansen – the greatest musician of India.
August	A Pact With the Sun	Tansen	 identify the role of a teacher in making a person great. describe the magic of music. differentiate Raga Deepak and Raga Megh. share and confirm their responses and appreciation with the teacher and the peer group.
			6. use new words and phrases in their own language.
	Grammar	Verb Forms	 Students will be able to : write grammatically correct sentences for a variety of situations, using different forms of sentence etc. write words / phrases / simple sentences and short paragraphs as dictated by the teacher uses meaningful sentences to describe / narrate factual / imaginary situations in speech and writing
		Application to the Principal	Students will be able to :1. Write various application to the Principal when in different scenario.

		Notice Writing r k	tudents will be able to : ead and write notice to share & seek information from notice oard, newspaper, Internet, etc.	
September	Revision & Term-1 Examination			
	Honeysuckle	Prose: Who I Am Poetry: The	Students will be able to :1. Speaking about their strength and weakness.2. Listen and Speak about their goals in life.3. Identify what kind of Intelligence they have.Students will be able to :1. Play word games orally.	
		Wonderful Words	 Collaborate as a team to play games, mime and identify words 	
October	A Pact With the Sun	The Monkey and the Crocodile	 grasp about the cunningness of the animals. developimaginative reflexions on plots. 	
	Grammar	Tense (Present , Pas Future)	 Students will be able to : 1. write grammatically correct sentences for a variety of situations, using different forms of tense etc. 2. write words / phrases / simple sentences and short paragraphs as dictated by the teacher 3. uses meaningful sentences to describe / narrate factual / imaginary situations in speech and writing 	
	Honeysuckle	Prose: Fair Play	 Students will be able to : 1. Inculcate the skill of Listening to different points of view and arriving at a consensus. 2. Inculcate sense of Empathy at others' misfortune. 	
November	A Pact With the Sun	The Wonder Called Sleep	 4. infer meaning of unfamiliar words and to use it in their own language. 5. acquaint with lullabies. 	
	Grammar	Voice - Active & Passive (Present)	 Students will be able to : write grammatically correct sentences for a variety of situations, using Active & Passive Voice etc. write words / phrases / simple sentences and short paragraphs as dictated by the teacher uses meaningful sentences to describe / narrate factual / imaginary situations in speech and writing 	
December	Honeysuckle	Prose: A Game of Chance	Students will be able to : 1. understand the concept of probability and its application in real-life situations.	

			 analyze the short story "A Game of Chance" to identify instances of probability. engage in hands-on activities to experiment with probability.
		Poetry: Vocation	 Students will be able to : 1. Develop the skill of Comparing and contrasting. 2. appreciate the 'vocations' of different kind of people notwithstanding their smallness or greatness. 3. appreciate the value of freedom. 4. use new words and phrases and express themselves in grammatically correct language.
	A Pact With the Sun	A Pact with the Sun	 Students will be able to : 1. inculcate the importance of sunlight and fresh air for health. 2. developHope and Determination going through Seeda's story. 3. relate the story to real-life situations where nature plays a vital role.
	Grammar	Voice - Active & Passive (Past & Future)	 Students will be able to : write grammatically correct sentences for a variety of situations, using Active & Passive Voice etc. write words / phrases / simple sentences and short paragraphs as dictated by the teacher uses meaningful sentences to describe / narrate factual / imaginary situations in speech and writing.
	Honeysuckle	Prose: The Banyn Tree	 Students will be able to : summarize the main events of the story. identify the character's connection to the banyan tree. use descriptive language to write about a special place. ask and responds to questions based on texts (from books or other resources) . participate in activities in English like role play, group discussion, debate, etc.
January	A Pact With the Sun	What Happened to the Raptiles	 Students will be able to : inculcate the importance of religious harmony. understand the importance of all the animals in the surrounding environment. correlate the topic with the essentiality of the food chain to have proper ecological balance. bring home the importance of fellow feeling for a nice coexistence. develop the skill of storytelling.
	Grammar	Prepositions	 Students will be able to : write grammatically correct sentences for a variety of situations, using different forms of prepositions etc. write words / phrases / simple sentences and short paragraphs as dictated by the teacher uses meaningful sentences to describe / narrate factual /

		Conjunctions	 Students will be able to : write grammatically correct sentences for a variety of situations, using different forms of conjunction etc. write words / phrases / simple sentences and short paragraphs as dictated by the teacher uses meaningful sentences to describe / narrate factual / imaginary situations in speech and writing
	Honeysuckle	Revision	NA
February	A Pact With the Sun	A Strange Wrestling Match	 Students will be able to : 1. summarize the main events of the story. 2. identify the character traits of Vijay Singh 3. explain the theme of the story(appearances can be deceptive). 4. create their own ending to the story.
	Grammar	Narration	 Students will be able to : 1. write grammatically correct sentences for a variety of situations, using different narration etc. 2. uses meaningful sentences to describe / narrate factual / imaginary situations in speech and writing
		Notice Writing	Students will be able to : read and write notice to share & seek information from notice board, newspaper, Internet, etc.
March	Revision & Term-1 Ex	amination	
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Exams	Chapters/Topics of Theory Exam	Internal Assessment
PT-1	Portion of April & May	Written Test
PT-2	Portion of October & November	Written Test
Term-1	All the chapters taught from April to August.	Written Test
Term-2	All the chapters taught from October to February. (10 % Syllabus from term 1 will be added in term 2.)	Written Test

Monthly Syllabus – Session – 2024-25

Class: VI	Subject: Maths	Book: NCERT and Work book
Ter		<u>Term 1</u>
Month	Chapter	Learning Outcomes
April	Ch 1 Knowing our Numbers Ex 1.1 and 1.2 Work book: Work sheet 1 2,3 4 5 Summative Assessment Activity	Number (In figures words and in Roman numerals) Natural numbers. Whole numbers. Integers Hindu Arabic system of numerals and International system of numerations
Мау	Ch 2 (whole numbers) Ex 2.1 Work book. Work sheet 1234 Summative Assessment Activity	Whole numbers .positive and negative whole numbers. Predecessor of a number, successor of a number
June	Ch 3 (playing with numbers) Ex 3.1 3.2 3.3 3.4 3.5 3.6 3.7 Work book Work sheet 12 3 4 5 6 Summative Assessment Activity	Even numbers odd numbers prime numbers and composite numbers
July	Ch. 11 (Algebra) Ex 11.1 Work book Work sheet.1 2 3 4 5 Summative Assessment Activity	Addition.subtraction . Multiplication Division LCM HCF and Algebric formula
August	Ch 6 Integers Ex 6.1 6.2 6.3 Work book Work sheet 1 2 3 Summative Assessment Activity Ch 7 (Fractions) Ex 7.1 7.2 7.3 7.4 7.5 7.6 Work book Work sheet 1 2 3 4 5. Summative Assessment Activity	Fractions Like Fractions Unlike Fractions proper Fractions Improper Fractions simplest form of Fractions and comparing Fractions
September	Ch 12 (Ratio and proportions) Ex 12.1 12.2 12.3 Work book Work sheet 1 2 3 4 5 Summative Assessment Activity	Ratio , proportions

Month	Chapter	Learning Outcomes
October	Ch 8 Decimal Ex 8.18.3 8.3 Work.book Work sheet 1 3 3 4 5 Summative Assessment Activity	Length Mass volume Decimals and comparing decimal
November	Ch 4 (Basic Geometry)Ex 4.1 4.2 .4.3 Work book Work sheet 1. 2 .3 Summative Assessment Activity	Point. Line sides .vertices Diagonals Line segment parallel lines Transversal lines Angles Intersecting line curve
December	Ch 5 (understanding elementary shapes) Ex 5.1 5.3 5.4 5.4 5.5 5.6 5.7 5.8 Summative Assessment Activity	Angle Triangle Acute Angle. Obtuse Angle Reflex Angle scalen Triangle Isosceles Triangle Equilateral Triangle Rectangle square Rhombus parallelogram Trapezium parallelogram polygon
January	Ch 9 Data Handling Ex 9.1 Work book Work sheet 12345 Summative Assessment Activity	Data organisation of data
February	Ch 10 Mensuration Ex 10.1 10.2 10.3 Work book Work sheet 1 2 3 4. Summative Assessment. Activity	Triangle. Rectangle square perimeter Area and some.Related.formulas

Monthly Syllabus – Session – 2024-25

Class: 6 Subject: Science

Book: LIVING SCIENCE BY RATNA SAGAR

Month	Chapters/Topics	Learning Outcomes	
April	Unit-1 : FoodCh-1 Sources of FoodFood and nutrients; Ingredients of food; sourcesOf food; food habits of animals; food chainCh-2 Components of FoodCarbohydrates ; fats; proteins; vitamins; minerals;Water; Roughage; Testing for nutrients; nutrientsIn some common food items; A balance diet; deficiency Diseases.	 Students will be able to explain the importance of food and nutrients for living organisms. Students will identify various sources of food and understand the concept of food habits and food chains. Students will understand the essential components of food including carbohydrates, fats, proteins, vitamins, minerals, water, and roughage. Students will be able to test common food items for nutrients and comprehend the concept of a balanced diet and deficiency diseases. 	
May	 Unit-2 Materials Ch- 3 Fiber to Fabric Clothing material –History , Types, Properties, Manufacture and uses of natural and synthetic fibers. Ch- 4 Sorting Materials into Groups What are things made of?; What is matter? ; The concepts of classification and its advantages ; properties of materials ; Stages of matter . 	 Students will learn about the history, types, properties, and manufacturing processes of both natural and synthetic fibers. Students will understand the uses of different types of fibers in clothing materials. Students will understand the concept of matter and its properties. Students will learn about the advantages of classification and be able to classify materials based on their properties and stages of matter. 	
June	 Ch- 5 Separation of Substances Mixtures and pure substances; Why is separation necessary? Method of separation; solubility; importance of water as a Solvent. Ch- 6 Changes Around Us Reversible and Irreversible changes; Physical and Chemical Changes; Changes when different substances are mixed; Some more examples of physical and chemical changes. 	 Students will understand the difference between mixtures and pure substances. Students will learn about the necessity of separation, methods of separation, and the importance of water as a solvent. Students will differentiate between reversible and irreversible changes. Students will be able to identify examples of physical and chemical changes and understand their implications. 	
July	Unit- 3 The World of the LivingCh- 7 Living and Non-LivingLiving and Non-Living; Common featuresof Living andNon-Living; Differences between Livingand Non-LivingThings;; Characteristics of living things;SpeciesCh- 8 Getting to know PlantsHerbs, Shrubs and Trees; Plants system;Root- Functions and modificationsStem- Functions and modificationsLeaf- Functions and modificationsFlowers and Fruits.	 Students will differentiate between living and non- living things and identify their common features and differences. Students will understand the characteristics of living things and the concept of species. Students will identify different types of plants and understand their systems. Students will learn about the functions and modifications of roots, stems, leaves, flowers, and fruits. 	

August	Ch- 9 The Body and Its Movements Organization and structure of the body; movement; The human skeletal system ; structure of the human skeletal ; Joints and movement; movement in other animals. Revision of Half Yearly Examination	 Students will understand the organization and structure of the human body. Students will learn about the human skeletal system, its structure, joints, and movement, and compare movement in humans and other animals.
September	HALF YEARLY EXAMINATION	
October	Ch- 10 Living Organisms And Their Surrounding Biotic and abiotic components of the environment and their Interactions; Habitat; Types of habitat; Adaptations. Unit -4 Moving Things, People and Ideas. Ch- 11 Measurement And Motion Physical quantities; What is measurement ?; Standard units; Need for accurate measurements; measurement of length; Importance of estimation; What is motion?; story of Transport; types of motion; different motion at the same time	 Students will be able to differentiate between biotic and abiotic components of the environment and understand their interactions. Students will comprehend the concept of habitat and classify different types of habitats. Students will recognize various adaptations of living organisms to their environments. Students will understand physical quantities and their significance in measurement. Students will be able to define measurement and identify standard units for different quantities. Students will recognize the importance of accurate measurements and the role of estimation. Students will understand the concept of motion and identify different types of motion. Students will be able to analyze simultaneous motions and their characteristics.
November	Unit -5 Natural Phenomena Ch- 12 Light, Shadows and Reflections The importance of light to life on earth; Light travels in Straight lines; Shadows; Eclipses; Difference between Shadows and images; Reflection of light by a plane mirror. Unit – 6 How Things Work Ch- 13 Electricity And Circuits Electric Current; Electric Circuits; Conductor and Insulator; Electric Cells.	 Students will understand the importance of light for life on earth and its basic properties. Students will comprehend the principles of light traveling in straight lines and the formation of shadows. Students will differentiate between shadows and images and understand the concept of eclipses. Students will comprehend the reflection of light by a plane mirror and its practical applications. Students will understand the basics of electric current and electric circuits. Students will be able to distinguish between conductors and insulators. Students will comprehend the functioning of electric cells and their applications.

December	Ch- 14 Fun With Magnets What is a magnet? Magnetic and non magnetic substances; Poles of magnet; The Earth's magnetism; making magnets; Magnetic Field; Uses of magnets Unit – 7 Natural Resources Ch- 15 Water Importance of water for sustaining life; States of water ; Change of state ; Water cycle ; Sources of water ; Droughts; Floods; Conservation.	 Students will understand the concept of magnets and identify magnetic and non-magnetic substances. Students will recognize the poles of a magnet and understand the Earth's magnetism. Students will comprehend the magnetic field and its properties, as well as the process of making magnets. Students will explore various uses of magnets in everyday life. Students will understand the importance of water for sustaining life on earth. Students will be able to identify different states of water and understand the water cycle. Students will recognize various sources of water and comprehend the implications of droughts and floods. Students will understand the importance of water
January	 Ch- 16 Air Around Us The atmosphere ; The composition of the air ;Air supports life; The oxygen cycle. Ch- 17 Garbage In, Garbage Out Types of waste; Reusing and Recycling waste; What you can do to reduce waste? 	 Students will understand the composition of the Earth's atmosphere and its significance for life. Students will be able to describe the oxygen cycle and its role in sustaining life on earth. Students will identify different types of waste and understand the concepts of reusing and recycling. Students will recognize the importance of waste reduction and identify practical steps to reduce waste in their daily lives.
February	REVISION OF THE EXAM PORTION	
March	ANNUAL EXAMINATION	

Exams	Chapters/Topics of Theory Exam	Internal Assessment
	Ch-1 Sources of Food	
	Ch- 2 Components of Food	
PT-1	Ch- 3 Fiber to Fabric	
	Ch- 11 Measurement And Motion	
PT-2	Ch- 12 Light, Shadows and Reflections	
	Ch- 13 Electricity And Circuits	
Term-1	Ch -1 to Ch - 9	
Term-2	Ch -10 to Ch - 17	

Monthly Syllabus – Session – 2024-25

Book: सृष्टि: , मणिका सम्पूर्णम् Class: 6 Subject: Sanskrit व्याकरणम् — मणिका सम्पूर्णम् पाठ्यपुस्तकम् – सृष्टिः मासाः वर्ण विन्यास, वर्ण संयोजन, धात् रूपाणि — पत्, प्रथमः पाठः — वर्ण—विचारः अप्रैल दृश् (लट्, लड्.,लोट्, लृट) कारक, शब्दरूपाणि — द्वितीयः पाठः — प्रातः कालः बालक, लता तृतीयाः पाठः — परिवारः सर्वनाम शब्दरूपाणि — तत्, एतत्, किम् (त्रिष् ਸਤੀ लिंगेष्) चतुर्थः पाठः — कः किं करोति? पंचम पाठ: — केन किं किं भवति उपसर्गाः, अन्च्छेद लेखनम्, अस्माकं देशः, मम जून परिचय:, संख्यावाचक शब्दा: 1 से 20 षष्ठ: पाठ: – क: किं कर्त् तत्पर: सर्वनाम शब्दरूपाणि — अस्मद्, युष्मद्, सन्धि — जुलाई सप्तमः पाठः — कस्मात् कः विभेति दीर्घ, धात्रूपाणि — अस् अष्टमः पाठः — कस्य किं भूषणम् नवमः पाठः — कीदृशः भवति, बुद्धिमान छात्रः संवाद लेखन (1,2) पेज (95) अगस्त चित्र लेखन (1,2,3) पेज (92) अपठित गद्यांश: — पेज ९६, अन्वाद — लट्, लकाराधास्ति प्नरावृत्ति कार्यम् + प्रथम सत्रस्य मूल्यांकनम् सितंबर व्याकरण — सम्पूर्णम् कारक परिचयः — द्वितीयातः अक्टूबर दशमः पाठः — एषा का चतुर्थी, संख्या — 20 से 40

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नवंबर	एकादश: पाठ: — किं किं करिष्याम: वयम् एव	संवाद लेखन —95, चित्र लेखन — 93, अपठित
		गद्यांश— ९७, संधि—गुण
	द्वादशः पाठः — जलप्रयोगः	
		वृद्धि, प्रत्यय — क्त्वा, ल्यप्, तुमुन्
दिसंबर	त्रयोदश: पाठ: — यादृशं कर्म तादृशं फलम्	शब्दरूपाणि — मुनि, साधु
		धातुरूपाणि — स्था, नी
जनवरी	चतुर्दश: पाठ: — शक्तिमन्त: बाला:	अनुवाद कार्यम् — लड् लकारे, लृट लकारे च
	पन्चदश: पाठ:	
फरवरी	षोड्शः पाठः — सुवचनानि	प्राचार्यं प्रति पत्रम्
	पुनरावृति कार्यम्	अनुच्छेद — मम विद्यालयः
मार्च	पुनरावृत्ति कार्यम् + प्रथम सत्रस्य मूल्यांकनम्	
	व्याकरण — सम्पूर्णम्	

Monthly Syllabus – Session – 2024-25

Class: 6

Subject: Hindi

Book: पाठ्यपुस्तक- बसंत एवं बलराम कथा, व्यकरण- हिंदी व्याकरण तथा रचना

Month	Chapters/Topics	Learning Outcomes
अप्रैल	पाठ-1 (वह चिड़िया जो)	पाठ को पढ़कर बच्चे चिड़ियों की तरह थोड़े में हीं
	पाठ-२ (बचपन)	संतोष करना, साहसी बनना तथा अपना कार्य स्वयं करना सीखेगें।
	व्याकरण - भाषा, बोली, लिपि और व्याकरण तथा वर्ण विचार।	
मई	पाठ-3 (नादान दोस्त) व्याकरण - वर्तनी, वर्ण–विच्छेद तथा अवधपुरी में राम	कहानी पढ़कर बच्चे सीखेगें कि मनुष्य को, जीव– जन्तुओं के जीवन में हस्तक्षेप नहीं करना चाहिए।
जून	पाठ-4 (चाँद से थोड़ी सी गप्पे) व्याकरण- संधि और शब्द विचार तका जंगल और जनकपुर	छात्र प्रकृति के नियमों को जानेगें क्योंकि उसी के नियमानुसार चांद घटता-बढ़ता है।
जुलाई	पाठ-5 (साथी हाथ बढ़ाना) पाठ-6 (एकांकी) व्याकरण - शब्द-भंडार, उपसर्ग तथा जंगल और जनकपुर	इस गीत के माध्यम से बच्चे मिलजुलकर काम करना सीखेगें।
अगस्त	पाठ-7 (टिकट - अलबम) व्याकरण - समास, रचनात्मक तथा विशेष गतिविधियाँ और दो वरदान।	पाठ को पढ़कर बच्चे ईर्ष्या करना भूल जाएंगे।
सितंबर	पुनरावृत्ति के साथ अद्धवार्षिक परीक्षा	

अक्टुबर	पाठ-8 (झाँसी की रानी)–कविता पाठ - 9 (जो देखकर भी नहीं देखते) व्याकरण - संज्ञा, लिंग, वचन तथा कारक	पाठ पढ़कर बच्चे देश की रक्षा करेंगे और इस संसार के सुंदर- सुंदर चीजों को देखकर अपने जीवन को खुशहाल रखेगें।
नवंबर	पाठ -10 (संसार पुस्तक है) पाठ–11 (मैं सबसे छोटे होऊँ) व्याकरण- सर्वनाम, विशेषण, क्रिया। राम कथा– चित्रकूट में भरत	बच्चे संसार की छोटी-बड़ी का वैज्ञानिक रूप अध्ययन करेंग। और हमेशा माँ की छोटी संतान बने रहना सीखेगें।
दिसंबर	पाठ-12 (लोकगीत) व्याकरण - क्रिया और काल रामकथा - दंडकवन में दस वर्ष और सोने का मृग।	बच्चे ग्रामीण क्षेत्र में लोकगीतों के प्रति महत्व को जानेगें।
जनवरी	पाठ -13 (नौकर) व्याकरण–विराम चिहन, रचनात्मक तथा विशेष गतिविधीयाँ । सीता की खोज और राम तथा सुग्रीव।	बच्चे सीखेगे कि हमे अपना कार्य स्वयं करने की आदत डालनी चाहिए।
फरवरी	पाठ-14 (वन के मार्ग में) व्याकरण-वाच्य, मुहावरे, लोकोक्तियाँ। लंका विजय तथा राम का राज्याभिषेक।	कविता के माध्यम से बच्चे सीखेंगे कि आन्मविश्वास के साथ मनुष्य को आगे बढ़ना चाहिए ।
मार्च	पुनरावृत्ति और वार्षिक परीक्षा	