

DEEP'S ANNUAL CURRICULUM PLAN: 2023 - 24 CLASS: 8 SUBJECT: Maths

BOOK: WOW! Maths (Eupheus Learning)

NCERT Maths Exemplar

APRIL – MAY

NO. OF PERIODS: 38

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
 Rational Number Rational numbers Equivalent rational numbers Irrational numbers Addition and their properties Subtraction and their properties Multiplication and their properties Division and their properties Finding rational numbers between two rational number Comparing and ordering 	 To define and recognize rational number To analyse and apply properties of operations to add, subtract, multiply and divide rational numbers To represent rational number on a number line To find rational number between any two rational number 	To verify the commutative property of multiplication of rational number using paper and sketch pen	• Class test

CH-2 Exponents	 To express a rational number in exponential form To apply the laws exponents to negative integers To apply the laws of indices to solve problem To represent a decimal number in the expanded form using exponents. To express very large and very small number in standard form 	To understand the concept of negative powers with the help of reciprocal using two disposable glasses, sketch pens, papers and pen	• Class test
 CH – 3 Square cubes and their roots Square, perfect square Finding perfect square numbers Properties of square numbers Some interesting pattern Square roots Estimating square roots Pythagorean triplets Cubes, perfect cubes Finding perfect cubes Properties of cube Cube roots Estimating cube roots 	 To identify perfect square To apply properties of square numbers To determine square roots of numbers using factor and division method To estimate the square roots of numbers To identify perfect cubes and understand the properties of cubes To define cube roots 	To verify the square roots by activity method	 Quiz Class test

	 and to determine cube roots of perfect cube by prime factorization and by estimation To estimate cube roots and to understand the properties of cubes and cube roots 		
 CH-4 Playing with numbers Numbers in general form Reversing numbers Letters for digits Number puzzles and games Coding and decoding Number patterns Pascal's triangle Magic square Divisibility test 	 To express two and three digit numbers in generalised form To use generalised form of numbers to explain the working of puzzles To understand the concept behind the test for divisibility of numbers by 2,3,5,9,10 and 11 To solve cryptarithmetic puzzles 	To make a code wheel and demonstrate the concepts of coding and code keys in physical way	• Quiz

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
 CH -5 Algebraic expression and identities Additional and subtraction of algebraic expressions Multiplication of algebraic expressions Division of algebraic expression Algebraic identities and their geometrical representation Application of algebraic identities 	 To add, subtract, multiply and divide polynomials To use identities to find product and solve numerical problems. 	 To verify geometrically that (a+b) (x+Y) = ax+bx+by. 	• Class test
 CH-6 Factorisation Prime factors Prime factorization Factors of monomials Factorisation using common factors Factorisation by regrouping Factorisation using standard identities Factorization by splitting the middle term (ax² +bx + c)(x²+bx+c) Division using 	 To express an algebraic expression as a product of its factors To factorise algebraic expressions by taking common factors, by regrouping terms, by using identities and by splitting 	To find the factors of the trinomials using algebraic tiles.	• Class test

factorisation CH-7 Linear equations in one variable Linear equation in one variable Methods of solving linear equations Solving linear equation having variable in denominators Application of linear equation (forming and	the middle terms of a trinomial. To divide a polynomial by another polynomial using factorisation To recognize linear equations in one variable and solve linear equations by transpositions	 To verify that the solution of the equation remains same using any method.(Elimination 	• Class test
solving equations) CH-8 Probability Experiment, random experiment Outcomes	 To frame linear equations and solve real world problems. 	and transposition)	
 sample space Events, simple events Independent and dependent events Favourable and compound events Complementary events Probability of an event Zero probability 	 To define probability and to calculate probability for simple events 	 To develop the concept of probability by using a dice. 	• Class test
Experimental and theoretical probability			

SEPTEMBER-OCTOBER NO. OF PERIODS: 40

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
CH -9 Percentage and its applications			
 Percentage Percentage of a quantity of a number Percentage increase and decrease Profit and loss Overhead expenses Discount Successive discount Taxes, income tax Goods and service tax (GST) 	 To apply percentage to compare quantities To solve problems involving overhead expenses and profit and loss. To calculate discounts, sales tax and value added tax 	To strengthen the concept of percentage increase and decrease of a quantity	• Class test
CH-10 Simple and compound interest	 To understand the difference between the simple interest and compound interest. To calculate simple interest and compound interest when time given in 	To compare the amount calculated by the simple interest and compound	• Class test

yearly or quarterly Rate for successive conversion periods When total time does not form complete number of conversion periods To find principal, time and	whole year or fraction of a year To calculate compound interest when interest is calculated annually, half yearly and	
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 Applications of CI (growth and depreciation) 	 To calculate growth and depreciation 	

NOVEMBER-DECEMBER NO. OF PERIODS: 44

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
 CH-11 Direct and indirect variation Variation Direct variation Indirect variation Time and work Time and distance Miscellaneous problem 	 To identify direct variation and inverse variation and solve problems based on it To recognise the relationship between time and distance and between time and work 	To develop the concept of direct variation	• Class test

 CH-12 Properties of quadrilaterals Polygons and their diagonals Angle sum properties of polygons Quadrilateral and their parts Angle sum properties of quadrilaterals Types of quadrilateral with their properties 	 To define a quadrilateral and find the sum of the angles of a quadrilateral. To classify quadrilaterals To learn about the properties of sides, angles and diagonals of trapezium, kite, parallelogram, rhombus, rectangle and square To apply the properties of quadrilaterals to solve problems 	To verify the interior and exterior angle sum properties of quadrilaterals for different types of quadrilaterals	• Class test
 CH-13 Constructions Construction of quadrilaterals when diagonals are given Construction of quadrilaterals when angles are given Construction of special quadrilaterals 	 To construct a quadrilateral given any five of its elements To construct special quadrilaterals such as a parallelogram, a rectangle, a rhombus and a 	 To find whether a parallelogram can be constructed in each case given below in the table and then finding other specifications required to construct 	• Class test

	square	the same, in case the answer is no.	
 CH-14 Visualising solid shapes Views of 3 – D shapes (front view, side view and top view) Nested solids (identifying nested shapes) 2 – D representation of 3 – D objects using isometric drawing Polyhedrons Euler's formula Nets of 3 – D shapes (polyhedrons) Mapping around us 	 To visualize 3 – dimensional shapes and draw different views of a solid and a nested solid To identify polyhedrons and state and verify Euler's formula for various polyhedrons 	To build 3 – D shapes by using its top view, side vies and front view	• Class test

JANUARY-MARCH NO. OF PERIODS: 36 +

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
 CH-15 Area Area of an equilateral triangle Area of composite figures Area of quadrilateral Area of trapezium Area of parallelogram Area of rhombus Area of polygons Area of rectilinear figures 	 To understand the concept of area To find the area of polygons such as triangle, quadrilaterals To find the area of regular and irregular polygons by dividing them in to smaller polygons 	To verify that the area of irregular polygons remains same even if they are divided into any plane shapes.	• Class test
 Ch-16 Volume and surface area Volume of a cuboid Volume of a cube Volume of a cylinder Surface area of a cuboid Surface area of a cube Surface area of a cylinder Applications 	 To find the surface area of solids such as cubes, cuboids and cylinders To find the volume of cubes, cuboids and cylinders To differentiates between volume and 	To explore the concept of lateral surface area, total surface area and volume of a right circular cylinder	• Class test

CH-17 Data handling Data Classification of data Discrete and continues data Arrayed data and range of data Frequency distribution table Grouped data Grouped frequency distribution table Forming classes Single and double bar graphs Histograms Pie chart	 capacity; solve problems from everyday life situations To understand data and its type To group data and construct frequency distribution table To interpret and construct bar graphs, histograms and pie chart 	To construct a pie chart by chart paper to represent a survey result.	• Class test
 CH-18 Graphs Number plane Cartesian coordinate system Plotting and locating points Special coordinates Linear graphs 	 To learn about Cartesian plane quadrants, ordered pairs, sign convention in 	 To verify if the graph of simple interest is a linear graph irrespective of the 	Class test

quadrants and plot points To interpret line graphs and construct them; apply linear graphs to solve problems.	duration of deposit	



DEEP'S ANNUAL CURRICULUM PLAN: 2023-24 CLASS: 8 SUBJECT: SOCIAL SCIENCE

BOOK: MY WONDERFUL BOOK OF SOCIAL SCIENCE

APRIL – MAY

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
History Lesson 1 Understanding Modern Indian History	a) Understand the periodization in history b) Learn about the main features of the modern period and in the world c) Understand the sources of the modern period.	Make a list of books written by our great leaders	Class test. class work and homework Assignment
Civics Lesson -1 The Constitution of India	a) Explain the entire process of making of the constitution.b) State the important role played by Dr B R Ambedkarc)Define the constitution assembly	Make preamble in the notebook.	Class test. class work and homework Assignment

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
Geo Lesson 1 An Introduction to Resources	a) Understand the meaning of resource b) Differentiate between biotic & abiotic, ubiquitous & localized resources. c)Distinguish between renewable & non- renewable, actual & potential resources. d)Explain the importance of human resource	Collect pictures from newspaper to show how our natural resources are getting damaged due to industrialization increasing population etc Course book	Class test. class work and homework Assignment
History Lesson 1 -Colonisation of India	a) Understand the meaning of trade war b) Learn about the French and British East India company c) State the main features of British administration in India in initial stage	Map work. Course book	Class test. class work and homework Assignment
Lesson-2 Natural Resources—Land, Soil and Water	a) Explain the importance of land water and soil.b) Explain the types of soil found of India.c)State the method of conservation of soil.	Map work, make poster on water conservation and write slogan also	Class test. class work and homework Assignment

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
Civics Lesson 3 Secularism in India	a) Define the term secularismb) Analyses the important of separating religion from state.	Make a poster on unity in diversity .Course book	Class test. class work and homework Assignment
History Lesson -3 Ruling the Rural Areas	 a) Under the three types of land revenue system introduced by the British b) Learn about the various peasant rebellions in 19th century India-their causes and effects 	Paste pictures of the three Britishers who introduced three types of revenue system.Course book	

JULY – AUGUST

Content	Learning Objectives	Activity and Resources	Areas Of Assessment and Observation
History Lesson -4 Tribal Communities and Colonialism	 a) Learn about the tribal people and their lifestyle b) Understand the tribal life in the 19th century 	Paste pictures of different tribals found in India	Class test. class work and homework Assignment
Civics Lesson-3 The need of a parliament	a) Define parliament and the composition of India parliament.b) Describe the functions of parliament	Collect pictures of the first president ,prime minister of independent India and write five lines on them	Class test. class work and homework Assignment
Geo Lesson-3 Natural Resources -Natural Vegetation and Wildlife	a) Identify the natural vegetation and wildlife found in the worldb) State the various types of grassland around the world	Paste pictures of wildlife found in different natural vegetation	Class test. class work and homework Assignment
Civics Lesson no 4 Understanding Laws	a) Explain the need and importance of law.b) Explain the process of law making	Course book	Class test. class work and homework Assignment
History Lesson -5 The Uprising Of 1857	a) Discuss how revolts originate and spread.b) Point to the changes in colonial rule after 1857.c) Explain the origin, nature and spread of the revolt of 1857	Collect pictures of 5 freedom fighter who gave their life to free India and write 5 lines on them. Map work, course book	Class test. class work and homework Assignment

Content	Learning Objectives	Activity and Resources	Areas Of Assessment and Observation
History Lesson 6- Colonialisation, Urbanisation and Deurbanization	a) List the reasons for the growth of new towns and cities and the decline of the old urban Centres	Collect pictures of important buildings that were built during British rule	Class test. class work and homework Assignment
History Lesson -7 Crafts and Industries	a) Learn about the industries in the pre-British period.b) list the causes of decline of Indian industries during the British period	Mark the textile industries in 16 th century in the map of India	Class test. class work and homework Assignment
Geo Lesson-4 Minerals and Power Resources	 a) State the importance of minerals b) Explain mining and its methods c)Classify minerals into Metallic and Non-Metallic minerals d) Explain about the conservation of energy resources 	Write ways how we can conserve save electricity at home and in school	Class test. class work and homework Assignment
Geo Lesson -5. Agriculture-farming and its types	a) Define agriculture b) List the different types of farming c)Differentiate between subsistence and commercial farming	Make a chart showing features of different types of agricultural practice in India	Class test. class work and homework Assign

Content	Learning Objectives	Activity and Resources	Areas Of Assessment and Observation
Civics Lesson-5 The Indian Judiciary	a) Describe the functioning of the judicialb) List the structure of the judiciary.c) Understand the main elements of our judicial structure	Paste picture of supreme court of India and at least 5 high court in India	Class test. class work and homework Assignment
History Lesson -8 Education and British Rule	a) Show how the educational system that is seen as universal and normal today has a historyb) Discuss how the politics of education is linked to questions of power and cultural identity.	Map work	Class test. class work and homework Assignment
Geo Lesson 6 Major Crops and Agricultural Development	a) Define crops b) Define the conditions required for the growth and areas where they are grown c)Classify crops into different categories on the basis of their uses.	Map work ,course book	Class test. class work and homework Assignment

SEPTEMBER-OCTOBER

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
History Lesson -8. Women and Caste Reform	a) Describe the Indian society in the nineteenth century. b) Name of the women reformers of the nineteenth century	Collect information and pictures on pandita Ramabai and write 5-10 lines on her	Class test. class work and homework Assignment
Geo Lesson -7 Manufacturing Industries	 a) Classify industries on the basis of raw materials used, their size and ownership b) List the various factors affecting the location of industries c)Explain the distribution of major industries 	Map work	Class test. class work and homework Assignment

NOVEMBER-DECEMBER

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
Geo Lesson -8. Industries - comparative studies	a) learn about the iron and steel industry— Jamshedpur (India) andDetroit (USA) b) learn about the cotton textile industry— Ahmadabad (India) andOsaka (Japan)	Map work, Course book	Class test. class work and homework Assignment
History Lesson 10. Changes In Literature and Art	a) List the developments in art, dance, music, and literature during the late nineteenth and twentieth centuriesb) Identify the new trends in architecture	Find out about the new art form introduced during the colonial rule	Class test. class work and homework Assignment
Civics Lesson 6-The Indian Criminal Justice System	a) Explain the role of the judiciary and the police in the society.b) Describe the procedure for lodging a first information report.	Stick pictures of some famous Indian police officers in your notebook and write few lines about them	Class test. class work and homework Assignment
Civics Lesson-7 Understanding and Tackling Marginalized	a) understand what is meant by marginalized.b) Describe the social and economic inequalities of the marginalized sections.	Identify any Adivasi or tribal community and find out about their lifestyle ,living condition ,and source of livelihood	Class test. class work and homework Assignment

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
History Lesson 11 - Rise of Indian Nationalism	 a) Identify the factors that led to the rise of nationalism b) Discuss the formation of Indian national congress c)Differentiate between moderate and the radicals 	Map work, Course book	Class test. class work and homework Assignment
Geo Lesson -9 Human Resources	a) Define human resourcesb) Identify factors affecting distribution of populationc)Describe population composition	Map work make a graph of population composition	Class test. class work and homework Assignment
History Lesson 12-The March to Freedom (1919-1947)	a) Examine Gandhiji's contribution to Indians struggle for freedom	Collect pictures about Gandhiji life and paste them in your note books	Class test. class work and homework Assignment

JANUARY-MARCH

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
Geo Lesson -10 Disaster Management	a) Define what a disaster is.b) Identify the types of disasterc)Differentiate between natural and human made disaster?	Course book, pictures of earthquakes affected regions, flooded area, drought conditions	Class test. class work and homework Assignment
Civics Lesson 8 Public Facilities	a) What is the role of government in providing public facilities	Course book	Class test. class work and homework Assignment
History Lesson 13 India after Independence	 a) Discuss the success and challenges of the Indian democracy. b) List important features of planning and development post 1947 c)Examine the main features of Indian foreign policy d)Understand the purpose of NAM and SAARC. 	Out line the contribution of Sardar Vallabhbhai Patel in consolidating India position as a united nation	Class test. class work and homework Assignment
Civics Lesson 9 Laws and Social Justice FINAL TERM REVISION	a) What is the role of government in promoting the welfare of the peopleb) What are the laws made for welfare of workers, children and consumers	Make a project on any one of the following Bhopal gas tragedy Or Uphaar fire tragedy	Class test. class work and homework Assignment Class test. class work and homework Assignment

Curriculum Plan of Science

Book prescribed: NCERT Science

Month	Project/Activity	Oral Work	Written Work
Content/Theme			
April Chapter 1 (Crop Production and Management) Agricultural practices Basic practices of crop production Preparation of soil Sowing Adding manure and fertilizer Irrigation Protection from weeds Harvesting, Storage	 Video Kharif and Rabi crops Methods of irrigation Activity Collect new agricultural machine pictures and paste them in your notebook with their names and uses. Hands on activity to demonstrateSelection of Seeds 	 Oral Questionin g NCERT Exemplar Discussion 	 Key terms Key Questions NCERT exercise Science Exemplar Assignments Diagrams of Modern andtraditional methods of irrigation
 Food from animals Chapter 2 (Micro-Organisms Friend and Foe) Microorganisms Where do microorganisms live? Microorganisms and us Harmful microorganisms Food preservation Nitrogen fixation Nitrogen cycle 	 Video Microorganisms Friend and Foe Nitrogen cycle Activity Observation of pond water forpresence of microorganism. Hands on activity to demonstratefermentation of Sugar solution and Dough by using yeast. To show temporary/permanent slides of various microorganisms. 	 Oral Questionin g NCERT Exemplar Discussion 	 Key terms Key Questions NCERT exercise Science Exemplar Assignments Diagrams of Microorganisms, Nitrogen cycle

Month Content/Theme	Project/Activity	Oral Work	Written Work
May	PERIODIC TEST - 1		
 Chapter 3 (Synthetic fibre and Plastics) What are synthetic fibres? Types of synthetic fibres Characteristics of synthetic fibres Plastics Plastics as materials of choice Plastics and the environment 	 Video Synthetic fibres and uses. Activity Debate on the topic 'My fabric is Superior' 	 Oral Questionin g NCERT Exemplar Discussion 	 Key terms Key Questions NCERT exercise Science Exemplar Assignments Diagrams of Monomers and Polymers
July Chapter 4 (Materials: Metals and Non-Metals) ➤ Physical properties of metals and non-metals ➤ Chemical properties of metals andnon-metals ➤ Uses of metals and non-metals	 Video Physical properties of Metal and Nonmetals. Displacement reactions Activity To check the electrical conductivity of Materials Burning of Sulphur powder Reaction of metals and nonmetals with acids 	 Oral Questionin g NCERT Exemplar Discussion 	 Key terms Key Questions NCERT exercise Science Exemplar Assignments
Chapter 5 (Coal and Petroleum) ➤ Coal ➤ Petroleum ➤ Natural gas ➤ Some natural resources are limited	 Video Exhaustible and inexhaustible natural resources Refining of petroleum Activity Get an outline map of India. Mark the places inthe map where coal, petroleum and natural gas are found. 	 Oral Questionin g NCERT Exemplar Discussion 	 Key terms Key Questions NCERT exercise Science Exemplar Assignments Diagram of Refining of Petroleum
 Chapter 6 (Combustion and Flame) ➤ What is combustion? ➤ How do we control fire? ➤ Types of combustion ➤ Flame, Structure of a flame 	 Video Combustible and Non-combustible substances Different zones of candle flame 	Oral Questioning	 Key terms Key Questions NCERT exercise Science Exemplar

Month	Project/Activity	Oral Work	Written Work
Content/Theme			
July Chapter 6 (Combustion and Flame) ➤ What is fuel? ➤ Fuel efficiency	 Activity Experiment to show that air is essential forburning Make a model of fire extinguisher 	NCERT Exemplar Discussion	AssignmentsDiagram of different zones of candle flame
August Chapter 7 (Conservation of Plants and Animals) Deforestation and its causes Consequences of deforestation Conservation of forest and wild life Biosphere reserve Flora and fauna Endemic species Wildlife sanctuary National park Red data book Migration Recycling of paper	 Video Deforestation and its Causes Flora and Fauna Activity Tree plantation and its maintenance 	 Oral Questioning NCERT Exemplar Discussion 	 Key terms Key Questions NCERT exercise Science Exemplar Assignments Diagrams of Endangered species.
 Reforestation Chapter 8 (Cell Structure and Functions) Discovery of the cell The cell Organisms show variety in cell number, shape and size Cell structure and function Parts of the cell Comparison of plant and animal cells 	 Video Cell structure and function Difference between plant cell and animal cell Activity Temporary/Permanent slides of Microorganisms Temporary slide of onion/human cheek cells. 	 Oral Questioning NCERT Exemplar Discussion 	 Key terms Key Questions NCERT exercise Science Exemplar Assignments Diagrams of Onion peel cells, cheek cells, animal vs. plant cell

Month Content/Theme	Project/Activity	Oral Work	Written Work
August Chapter 9 (Reproduction in Animals) Modes of reproduction Sexual reproduction Asexual reproduction	 Video Male/Female reproductivesystem Binary fission Budding Metamorphosis Activity To observe the slide of Binary fission in Amoeba 	 Oral Questionin g NCERT Exemplar Discussion 	 Key terms Key Questions NCERT exercise Science Exemplar Assignments Diagrams of Male/Female reproductive system, human sperm,ovum, fertilization, binary fission in amoeba, budding in Hydra
September	н	ALF YEARLY EXAM	INATION
 Chapter 10 (Reaching the age of Adolescence) Adolescence and puberty Changes at puberty Secondary sexual characters Role of hormones in initiating reproductivefunction Reproductive phase of life in humans How is the sex of the baby determined? Hormones other than sex hormones Role of hormones in completing the life historyof insects and frogs Reproductive health 	 Video Endocrine glands hormoneand function Sex determination in theunborn baby Activity Calculation of full height Collect newspaper cuttingsand information from magazines about HIV /AIDS.	 Oral Questionin g NCERT Exemplar Discussion 	 Key terms Key Questions NCERT exercise Science Exemplar Assignments Diagrams of sex determination of unborn child, position of endocrineglands in the human body
October	> Video	> Oral	> Key terms
 Chapter 11 (Force and Pressure) ➢ Force-a push or a pull ➢ Forces are due to an interaction ➢ Exploring forces ➢ A force can change the state of motion 	 Forces are due tointeraction Contact and Non- contactforces 	Questionin g NCERT Exemplar Discussion	 Key Questions NCERT exercise Science Exemplar

Month	Project/Activity	Oral Work	Written Work
Content/Theme			
October Chapter 11 (Force and Pressure) Force can change the shape of an object Contact and non- contact forces Pressure Pressure exerted by liquids and gases Atmospheric pressure	 Activity Identifying actions as Push or Pull Studying the effect of force onObjects 		 Assignments Diagrams of Balanced and Unbalanced forces
 Chapter 12 (Friction) ➢ Force of friction ➢ Factors affecting friction ➢ Friction: a necessary evil ➢ Increasing and reducing friction ➢ Wheels reduce friction 	 Video Friction: A necessary Evil Fluid Friction Activity Wheel reduces friction 	 Oral Questionin g NCERT Exemplar Discussion 	 Key terms Key Questions NCERT exercise Science Exemplar Assignments
 Fluid friction Chapter 13 (Sound) Sound is produced by a vibrating body Sound produced by humans Sound needs a medium for propagation We hear sound through our ears Amplitude, time period and frequency of a vibration Audible and inaudible sounds Noise and music Noise pollution 	 Video Human Ear Sound Needs a Medium forPropagation Activity Jal trang Sounds Needs a Medium forpropagation 	 Oral Questionin g NCERT Exemplar Discussion 	 Key terms Key Questions NCERT exercise Science Exemplar Assignments Diagrams of voice box, Human Ear
November Chapter 14 (Chemical effects of electric current) > Do liquids conduct electricity? > Chemical effects of electric current	Video• Electroplating	> Oral Questionin g	Key termsKey QuestionsNCERT exercise

Month	Project/Activity	Oral Work	Written Work
Content/Theme			
November Chapter 14 (Chemical effects of electric current) > Electroplating	 Activity Testing conduction of electricity in lemon juice or vinegar A simple circuit showing electroplating 	NCERT Exemplar Discussion	 Science Exemplar Assignments Diagram of Electroplating
Chapter 15 (Some Natural Phenomenon) ➤ Lightning ➤ Charging by rubbing ➤ Types of charges and their interaction, Transfer of charge ➤ The story of lightning ➤ Lightning safety ➤ Earthquakes	 Video Charging by Rubbing The Story of Lightning Earthquake Activity Types of Charges and their Interaction Working of electroscope 	 Oral Questionin g NCERT Exemplar Discussion 	 Key terms Key Questions NCERT exercise Science Exemplar Assignments Diagrams of Electroscope, Lightning conductors, Structureof the Earth, Seismograph
December Chapter 16 (Light)	PE	RIODIC TEST - 2	

What makes things visible	➤ Video	> Oral	Key terms
Laws of reflection	Reflection of Light	Questionin	Key Questions
Regular and diffused reflection	Human Eye	g	NCERT exercise
Reflected light can be reflected again	Care of eyes	> NCERT	Science Exemplar
Multiple images	> Activity	Exemplar	Assignments
Sunlight: white or coloured	 Multiple reflection using mirror 	Discussion	Diagrams of Laws of
What is inside our eyes?	 Kaleidoscope construction and working 		Reflection, Human Eye.
Care of the eyes			
Visually challenged persons can read and write			
What is the braille system?	> Video		Key terms
Chapter 17 (Stars and Solar System)	 Phases of Moon 	> Oral	Key Questions
> The moon	 Constellation 	Questionin	NCERT exercise
The stars	Solar System	g	Science Exemplar
Constellations			Assignments

Month Content/Theme	Project/Activity	Oral Work	Written Work
December Chapter 17 (Stars and Solar System) ➤ The solar system ➤ Some other members of the solarsystem	 Video Artificial satellite and its applications Activity Show intellect activity (students will make a model of the given celestial object and explain it) 	NCERT Exemplar Discussion	 Diagrams of Phases of moon, Constellations Great Bear, Orion, Cassiopeia, Leo Major, Solar System
January Chapter 18 Pollution of Air and Water ➤ Air pollution ➤ How does air get polluted? ➤ Case study - The Taj Mahal ➤ Greenhouse Effect, what can be done? ➤ Water pollution ➤ How does water get polluted? ➤ What is potable water and how is water purified? ➤ What can be done?	 Video Air pollution Water Pollution Green House Effect Activity Comparison of different sample of water (smell, acidity, and color) 	 Oral Questioning NCERT Exemplar Discussion 	 Key terms Key Questions NCERT exercise Science Exemplar Assignments
February	REVISION FOR ANNUAL EXAMINATION		
March	ANNUAL EXAMINATION		



DEEP PUBLIC SCHOOL

Your Child's future is Our Priority!!

DEEP'S ANNUAL CURRICULUM PLAN: 2023-24

CLASS: VIII
SUBJECT: English

BOOK: 1) Oxford-New Learning to Communicate Coursebook (8)

2)Oxford-New learner's Grammar and Composition (8)

APRIL - MAY

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
Literature UNIT 1 Roads less Taken Around the world in 254 days Adventure is a way of life Poem: The things that haven't been done before	Students will be able to: Analyse characters and events. Respond critically and creatively. Learn about adventures and travel. Appreciate the poem and identify the rhyming scheme. Learn about qualities of inquisitiveness, courage, patience.	Activity: Design a brochure of any historical city you would like to travel. Activity: Make a collage on adventure sports. Conduct an online research about the adventure sport you would like to do and write about its special features.	 Assignment Notebook Worksheets Speaking/listening Skills Writing Skills
	37	Resources: Images, discussions	

	Identify sequence of words in	
Grammar	a sentence.	
Graninai	Transform sentences from one	
Sentences	form to another.	
Sentences	Change positive sentences	
	into negative and vice versa.	
	Identify different types of	
Name and Name where	nouns and noun cases.	
Nouns and Noun phrases	Form abstract nouns from	
Articles	adjectives.	
	Differentiate formal and	
	informal letters.	
formal tall and the second	Improving communication	
formal Letter Writing	skills through letter writing.	
	To be able to use correct	
	prepositions in a given	
	sentence.	
	To describe and observe	
Duon oo!ti on o		
Prepositions	details in the given pictures. To create various	
	corresponding sentences.	
Picture Composition		
Picture Composition		

JULY – AUGUST

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/
Literature Unit 2 – Wit and Humour Cookies The Canterville Ghost Poem- The Muddle-head Unit 3: Trust and Care The Doctor's Word Dusk	To read and comprehend the story. To improve Vocabulary with the use of new words in the text. To be able to identify characters in the story. To be able to identify the sequence of events. To be able to understand the poem and appreciate it. To be able to find the rhyme scheme and use poetic devices.	Activity: About the author 'Oscar Wilde'- Find the names of stories written by Oscar Wilde and write the summary of any one story.	OBSERVATION Speaking Skills Worksheets Pen Paper test Writing Skills Notebook
		Resources: Video, Images, Quiz, and discussions.	
Grammar Adjectives	To be able to identify adjectives and use them correctly. To be able to differentiate between possessive adjectives and pronouns.		

Pronouns	To be able to identify different	
	types of pronouns and use	
Verbs	them correctly.	
	To be able to identify finite or	
	infinite verbs	
	To be able to combine	
	sentences using infinitives.	
Adverbs	To be able to identify adverbs	
	at correct places in a sentence.	
Notice Writing	To be able to write a notice	
	using proper format.	
	To improve communication	
	skills.	

SEPTEMBER-OCTOBER

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
Revision – First term Exams Literature- Poem: Sympathy Unit 4 Passion for Sports The Sisterhood of Wrestlers Ageless Wonder: Leander Paes Poem: The Ants at the Olympics	To be able to comprehend the story. To be able to identify the sequence of events in the story. To understand the qualities related to sports like determination, sportsman spirit, hardwork and fighting against all odds.	Activity: Make a collage on famous Sports personalities who have won medals at the Olympics Resources Images, Discussions, Worksheets.	 Pen paper test Worksheets and Assignments Reading /Listening Skills Speaking Skills
Grammar Tenses Subject-Verb Agreement	To be able to identify the three forms of tenses and their various kinds and to be able to differentiate one from another. To be able to identify the tense of a given sentence. To be able to write sentences		
Auxiliary Verbs Story Writing	in a given tense. To be able to use primary auxiliary verbs and modal auxiliary verbs in sentences correctly. To be able to write a story with proper sequence of events.		

NOVEMBER-DECEMBER

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
Literature Unit 5 : Science Fiction Travelling Through Time The Book that Saved the Earth Poem: Sailing Out To Space			 Reading Skills Worksheets Quiz Test Writing Skills Notebook
Grammar Report Writing			
Reported Speech			
Conjunctions			
Conditionals			
Phrases and Clauses			
Diary Entry	42		

JANUARY-MARCH

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
Literature Unit 6 : Social Equality Jamaican Fragment The Thakur's Well Poem: We are all Equal	To be able to understand the sequence of events in a story. To be able to comprehend the story. To understand about existence of racial discrimination and other social issues. To be able to understand the importance of equality and diversity To be able to appreciate the poem and identify the rhyme scheme.	Activity: Find out about Rosa Parks and her fight against racial discrimination. Write a short paragraph on it. Activity: Make a poster spreading awareness on equality.	 Reading Skills/Writing Skills Worksheets Quiz Pen Paper test Notebook
Grammar Voice	To be able to differentiate active voice from passive voice. To be able to change sentences from active to passive and vice versa.	Resources- Images, discussion, quiz, Worksheets	
Punctuation	To be able to identify different punctuation marks and understand its correct usage. To be able to identify different		
Vocabulary	figures of speech as a special form of expression. To be able to write an informal letter.		
Informal Letter Writing	To be able to improve communication skills.		



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दीप का वार्षिक पाठ्यक्रम योजना 🗕 202**3** – 2**4**

कक्षा : **आठवीं**

किताब : वसंत, भारत की खोज

सचित्र हिंदी व्याकरण - 8

विषय : हिन्दी

अप्रैल – मई

विषय	सीखने का उद्देश्य	गतिविधियाँ एवं साधन	आकलन / अवलोकन का क्षेत्र
लाख की चूडियाँ	 छात्रों को लाख की चूडियों की विशेषता बताना छात्रों को लाख की चूडियाँ लुप्त होने के कारण समझाना मशीनी युग और कारीगरों की समस्याओं से अवगत कराना 	हाथ से बनी वस्तुओं और मशीन से बनी वस्तुओं में क्या अंतर होता है? पाठ्य पुस्तक	लेखन प्रश्न-उत्तर
बस की यात्रा	 बच्चों में कल्पनाशीलता बढ़ाना बच्चे बस की जर्जर हालत की जानकारी पा सकेंगें बस की यात्रा की रोचकता का रसास्वादन करेंगें। 	पुराने वाहन पर्यावरण के लिए कैसे घातक हैं? विचार-विमर्श	पठन प्रश्न-उत्तर

दीवानों की हस्ती	 छात्र दीवानों के मस्तमौला जीवन के बारे में 	साधु-संत या बालक की सरलता पर	कविता गायन
	जान सकेंगें।	चर्चा की जाएगी।	भावार्थ
		पाठ्य पुस्तक	प्रश्न-उत्तर
अहमद नगर का किला	 छात्रों को कारावास के काल में मिलने वाली 	अंग्रेजों द्वारा दी जाने वाली यातनाओं के	प्रश्न-उत्तर
	यातनाओं से परिचित कराया जाएगा।	बारे में चर्चा की जाएगी।	
	 चाँद बीवी के बारे में बताया जाएगा। 	पाठ्य पुस्तक	
तलाश	 मोहनजोदाड़ो की विकसित सभ्यता 	अशोक के पाषाण स्तंभों से उनके बारे	प्रश्न-उत्तर
	 भारत माता – अनेकता में एकता 	में जानना।	पठन
		पाठ्य पुस्तक	
भाषा-विचार	 भाषा की परिभाषा 	भाषाएँ और उनकी लिपियाँ	प्रश्न-उत्तर
	 भाषा के भेद 	बोली और उनके क्षेत्र	मौखिक परीक्षा
	• राजभाषा, राष्ट्रभाषा	पाठ्य पुस्तक	
	• बोली, लिपि		
वर्ण-विचार और उच्चारण	• वर्णमाला – स्वर, व्यंजन अनुस्वार,	उच्चारण संबंधि अशुद्धियाँ	प्रश्न-उत्तर
	अनुनासिक	पाठ्य पुस्तक	
शब्द-विचार	• रचना के आधार पर भेद	तत्सम, तदभव, देशज विदेशी शब्द	प्रश्न-उत्तर
	 उत्पति के आधार पर भेद 	छाँटकर लिखिए।	मौखिक परीक्षा
	 अर्थ के आधार पर भेद 	पाठ्य पुस्तक	
	 व्यावरणिक प्रदार्थ के आधार पर भेद 		
	• प्रयोग के आधार पर भेद		
संज्ञा	• परिभाषा	भाववाचक संज्ञा बनाइए	प्रश्न-उत्तर
	• भेद	पाठ्य पुस्तक	

जुलाई – अगस्त

विषय	सीखने का उद्देश्य	गतिविधियाँ एवं साधन	आकलन / अवलोकन का क्षेत्र
भगवान के डाकिए	 डािकए के बारे में जानकारी प्राप्त होगी प्रकृति-प्रेम का भाव जाग्रत होगा जातीयता, प्रांतीयता के भेदभाव को समाप्त करने का भाव जाग्रत करना 	क्या बादल, पंछी, हवा, सूरज आदि के महत्व और भेदभाव रहित संदेश से लोग कुछ सीख सकते हैं?	कविता वाचन प्रश्न-उत्तर कठिन शब्दों के अर्थ
क्या निराश हुआ जाए	 समाज की वर्तमान स्थिति से छात्रों को परिचित कराना छात्रों में जीवन मूल्य जगाना छात्रों में संवेदनशीलता का भाव जाग्रत करना 	आरोप-प्रत्यारोप के सिलसिले में, क्सा सभी बेईमान और भ्रष्टाचारी हैं? विचार-विमर्श	प्रश्न-उत्तर पठन कठिन शब्दों के अर्थ
यह सबसे कठिन समय नहीं	 छात्रों को कठिन परिस्थितियों में आत्मविश्वास बनाए रखने की सीख छात्रों में शुभिचंतकों, परिवारजनों पर विश्वास रखने का भाव जाग्रत होगा असहायों की मदद करे का भाव जाग्रत होगा 	मुसीबत में की गई मदद हमेशा याद रहती है – क्यों? विचार-विमर्श	कविता का भावार्थ प्रश्न-उत्तर
सिंधु घाटी की सभ्यता	छात्रों का वेद, उपनिषद, रमायाण, महाभारत, भगवद्गीता आदि की जानकारी दी जाएगी।	चंद्रगुप्त मौर्य तथा चाणक्य के बारे में चर्चा की जाएगी। पाठ्य पुस्तक	प्रश्न-उत्तर पठन
लिंग, वचन तथा कारक	लिंग की परिभाषा एवम् भेद वचन की परिभाषा एवम् भेद कारक की परिभाषा एवम् भेद	लिंग परिवर्तन करिए। वचन बदलिए कारक की विभिक्तियों को याद कीजिए।	पठन प्रश्न-उत्तर

		पाठ्य पुस्तक	
सर्वनाम	छात्र सर्वनाम की परिभाषा एवम् भेद समझ	सही सर्वनाम का प्रयोग कीजिए।	प्रश्न-उत्तर
	सकेंगें।	पाठ्य पुस्तक	
विशेषण	छात्र विशेषण की परिभाषा एवम् उसके भेदों को	विशेषण के भेद को पहचानिए।	
	समझ सकेंगें।	पाठ्य पुस्तक	
लघु कथा लेखन	छात्रों में कल्पना शक्ति का विकास	संकेत बिंदुओं के आधार पर लघु कथा	
	कथा लेखन के विभिन्न भेदों की जानकारी दी	लिखिए।	
	जाएगी ।	पाठ्य पुस्तक	
अलंकार	छात्रों में अलंकार की परिभाषा एवम् उसके भेदों	अलंकार पहचानिए।	
	की जानकारी दी जाएगी ।	पाठ्य पुस्तक	

अक्टूबर

विषय	सीखने का उद्देश्य	गतिविधियाँ एवं साधन	आकलन / अवलोकन का क्षेत्र
कबीर की साखियाँ	 धार्मिक आडंबरों एवम् सामाजिक कुरीतियों का विरोध करने का भाव जाग्रत होगा। छात्र कबीर के जीवन से परिचित होंगें। 	कबीर के 5 दोहे याद करो। पाठ्य पुस्तक	दोहे, भावार्थ कठिन शबद प्रश्न – उत्तर
सूरदास चरित्र	 दात्र सुदामा और कृष्ण की मित्रता को जान पाएगें। छात्रों को बज्र भाषा और खंड काव्य की जानकारी प्राप्त होगी। 	श्रीकृष्ण की बाल लीलाओं में से कोई पसंदीदा किस्सा सुनाइए। पाठ्य पुस्तक	भावार्थ, वाचन प्रश्न – उत्तर
नई समस्याएँ	महमूद गजनवी, बाबर, अकबर आदि के आक्रमण तथा लूटपाट की जानकारी दी जाएगी।	मुगल शासन की शुरूआत पर चर्चा की जाएगी। पाठ्य पुस्तक	पठन प्रश्न – उत्तर
संधि युगों का दौर	संधि की परिभाषा संधि के भेद विदेशों पर भारतीय कला का प्रभाव, विदेशी व्यापार आदि की जानकारी दी जाएगी	संधि विच्छेद अजंता-एलोरा की गुफाओं के बारे में चर्चा की जाएगी। पाठ्य पुस्तक	पठन प्रश्न – उत्तर
शब्द भंडार विलोम शब्द पर्यायवाची शब्द अनेक शब्दों केलिए एक शब्द	विलोम शब्द (1-30) पर्यायवाची शब्द (1-30) अनेकार्थक शब्द (1-30)	विलोम शब्द भरकर वाक्य पूरा करो एक चित्र के 4 पर्यायवाची शब्द एक शब्द का वाक्य में प्रयोग पाठ्य पुस्तक	प्रश्न – उत्तर

उपसर्ग, प्रत्यय तथा समास	उपसर्ग की परिभाषा, भेद	उपसर्गों से दो-दो शब्द निर्माण	प्रश्न – उत्तर
	प्रत्यय की परिभाषा, भेद	मूल शब्द और प्रत्यय अलग कीजिए	
	समास की परिभाषा, भेद	समास का विग्रह करके नाम लिखिए	
		पाठ्य पुस्तक	
मुहावरे और लोकोक्तियाँ	भाषा में आकर्षण, रोचकता और मनोरंजन को	शरीर के किसी अंग से 5 मुहावरे लिखने का	वाक्य प्रयोग
	छात्र समझ पाएगें।	दिए जाएंगे।	અર્થ
		किन्हीं 5 जानवरों का प्रयोग करते हुए	
		लोकोक्तियाँ लिखकर वाक्य बनाइए।	
पत्र लेखन (औपचारिक)	छात्रों को औपचारिक पत्र का प्रारूप समझाना।	अभ्यास के लिए पत्र लेखन दिए जाएंगें।	अभ्यास कार्य देखकर
			वाचन
अनुच्छेद लेखन	किसी विषय पर सोचने एवम् लिखने के भाव	अभ्यास के लिए अनुच्छेद लेखन दिए	अभ्यास कार्य देखकर
	छात्रों में जगाए जाएगें।	जाएंगें।	वाचन

नवबंर – दिसंबर

विषय	सीखने का उद्देश्य	गतिविधियाँ एवं साधन	आकलन / अवलोकन का क्षेत्र
जहाँ पहिया है	 छात्रों को पिहए के महत्व को समझाया जाएगा। छोटी वस्तुओं के द्वारा जीवन में बड़े बदलाव लाए जा सकते हैं। 	'मेरी प्यारी साइकिल' विषय पर चित्र बनाकर कुछ पंक्तियाँ लिखने को दी जाएगी।	प्रश्न – उत्तर
अकबरी लोटा	 छात्रों को साहित्य की व्यंग्य विधा से परिचित कराया जाएगा। छात्रों को पुरानी चीज़ों के महत्व के बारे में बताया जाएगा। 	'स्वार्थपरता – कितनी सही'विषय पर छात्रों को अपने विचार बोलकर सुनाने को कहा जाएगा।	पठन प्रश्न – उत्तर मौखिक अभिव्यक्ति
सूर के पद	 छात्रों को सूरदास के जीवन चरित्र के परिचित कराना माँ बच्चों का वात्सल्य भाव बताना छात्रों को पौष्टिक आहार की जानकारी मिलेगी 	ब्रज भाषा में रचित सूर के पद को याद करने के लिए दिया जाएगा।	मौखिक अभिव्यक्ति प्रश्न – उत्तर वाचन कौशल
अंतिम दौर – एक	राजा राम मोहन राय, 1857 का विद्रोह, तिलक- गोखले आदि के बारे में छात्रों को जानकारी दी जाएगी।	समाज सुधारकों के बारे में चर्चा की जाएगी।	पठन प्रश्न – उत्तर
अंतिम दौर – दो	गाँधी जी का आगमन तथा अल्पसंख्यकों की समस्या – मुस्लिम लीग के बारे में छात्रों को बताया जाएगा।	समाज में फैली समस्याओं और अंग्रेजों के अत्याचारों के बारे में बताया जाएगा। गाँधी जी के बारे में बताया जाएगा।	पठन प्रश्न – उत्तर
क्रिया	क्रिया की परिभाषा	अकर्मक, सकर्मक, क्रिया छाँटिए पाठ्य पुस्तक	उदाहरण पूछकर प्रश्न-उत्तर

काल	छात्र काल की परिभाषा एवम् भेदों को समझ	काल बदलकार वाक्य दोबारा लिखिए	उदाहरण पूछकर
	सकेंगें।	पाठ्य पुस्तक	प्रश्न-उत्तर
अशुद्ध वाक्यों का संशोधन	छात्र बोलचाल की भाषा से वाक्यों में आई	वाकय शुद्ध कीजिए	मौखिक अभिव्यक्ति
	अशुद्धियों को पहचान सकेंगें।	पाठ्य पुस्तक	लिखित अभिव्यक्ति
संदेश लेखन	संदेश लिखते समय ध्यान रखने वाले बिंदुओं	विभिन्न विषयों पर संदेश लिखने का अभ्यास	लिखित अभिव्यक्ति
	को छात्र समझ सकेंगें।	कराया जाएगा।	सुनकर / देखकर
विज्ञापन रचना	विज्ञापन रचना करते समय ध्यान रखने वाले	विभिन्न वस्तुओं का विज्ञापन बनवाकर छात्रों	लिखित अभिव्यक्ति
	बिंदुओं को छात्र समझ सकेंगें।	का अभ्यास कराया जाएगा।	सुनकर / देखकर

जनवरी – मार्च

विषय	सीखने का उद्देश्य	गतिविधियाँ एवं साधन	आकलन / अवलोकन का क्षेत्र
पानी की कहानी	 छात्रों में कल्पनाशीलता का भाव जाग्रत	बच्चों को जल-चक्र बनाने को कहा जाएगा।	वाचन
	होगा। मानवीकरण अलंकार का ज्ञान मिलेगा पानी की जीवन यात्रा की जानकारी	पाठ्य पुस्तक	प्रश्न-उत्तर
बाज और साँप	छात्रों को विपरीत लोगों-संतुष्ट , जिंदादिल, साहसी निडर, वीर और डरपोक, कायर, नासमझ की पहचान करने में सहायता मिलेगी।	विपरीत परिस्थितियों में रहने वाले व्यक्तियों / जीव-जंतुओं की प्रवृत्ति के बारे में जानने का प्रयास किया जाएगा।	प्रश्न पूछकर पठन
तनाव	'भारत छोड़ो आंदोलन' की जानकारी दी	गांधी जी के नेतृत्व में कौन से आंदोलन किए	प्रश्न-उत्तर
	जाएगी।	गए थे? चर्चा	पठन

दो पृष्ठभूमियाँ – भारतीय और	भारतीयों का स्वतंत्रता प्राप्ति के लिए संघर्ष और	अंग्रेजों के अत्याचारों परप चर्चा की जाएगी।	प्रश्न-उत्तर
अंग्रेजी	अंग्रेजों द्वारा दिए गए अत्याचार और शोषण की		पठन
	जानकारी दी जाएगी।		
शब्द भंडार		विलोम शब्द भरकर वाक्य पूरा करो	प्रश्न-उत्तर
विलोम शब्द	(31-60)	एक चित्र के 4 पर्यायवाची शब्द	
पर्यायवाची शब्द	(31-60)	एक शब्द का वाक्य में प्रयोग	
अनेक शब्दों के लिए एक शब्द	(31-60)	पाठ्य पुस्तक	
मुहावरे और लोकोक्तियाँ	भाषा में आकर्षण, रोचकता और मनोरंजन को	शरीर के किसी अंग से 5 मुहावरे लिखने का	अर्थ
	छात्र समझ पाएगें।	दिए जाएंगे।	वाक्य प्रयोग
		किन्हीं 5 जानवरों का प्रयोग करते हुए	
		लोकोक्तियाँ लिखकर वाक्य बनाइए।	
पत्र लेखन (अनौपचारिक)	छात्रों को अनौपचारिक पत्र का प्रारूप	अभ्यास के लिए पत्र लेखन दिए जाएंगें।	अभ्यास कार्य देखकर
	समझाना।		
अनुच्छेद लेखन	किसी विषय पर सोचने एवम् लिखने के भाव	अभ्यास के लिए अनुच्छेद लेखन दिए	अभ्यास कार्य देखकर
	छात्रों में जगाए जाएगें।	जाएंगें।	,
अपठित बोध	छात्रों में दिए गए गद्यांश / पद्यांश को पढ़कर	अपठित गद्यांश /पद्यांश का अभ्यास कराया	प्रश्न-उत्तर
	स्वंय हल ढूँढ़ने की क्षमता का विकास होगा।	जाएगा।	



DEEP PUBLIC SCHOOL

Your Child's future is Our Priority!!

DEEP'S ANNUAL CURRICULUM PLAN: 2023-24

CLASS: VIII

SUBJECT: VALUE EDUCATION

BOOK: Living in Harmony

APRIL – MAY

CONTENT	LEARNING OBJECTIVES	VALUES	EXPECTED LEARNING OUTCOMES
1. The Jar of Life 2. What Can You Share ? Just think about it: A Global Mountain Of e-waste Be Careful! Stay Safe!	 importance of making right choices in life The choices we make will determine what we become Sharing is the key to happiness and prosperity for everyone. If nothing else we can share a kind word, a loving touch or a caring deed 	Sense of discrimination between good or bad., helpfulness, caring, sharing.	 Students will be able to learn that choosing good or bad is very much important in life. the importance of making right choices. sharing is caring

JULY – AUGUST

CONTENT	LEARNING OBJECTIVES	VALUES	EXPECTED LEARNING
3. Your Rights, My Rights 4. I Feel What You Feel Life Skills: Be a Peacekeeper! 5. The Grand People in Our Lives	To make students learn that All of us are born with equal rights Everyone should be treated with equal love, fairness and justice Empathy means being sensitive to the feelings and needs of others. Empathy means to put ourselves in other people's situations. Caring for the elderly is part of our culture.It means loving them and spending time with them 	Equality, Justice, Respect and consideration for others, compassion ,sympathy, empathy, reverence for old age	Students will be able to learn that Being equal does not mean being the same. It means being treated equally and having equal rights. Empathy helps us to grow spiritually and become caring for others. It is a privilege to have parents and grandparents living with us.
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SEPTEMBER-OCTOBER

CONTENT	LEARNING OBJECTIVES	VALUES	EXPECTED LEARNING OUTCOMES
6. Think Positive Life Skills: What is the value of Money? 7. Humility is Wisdom	 The importance of developing a positive mindset. A negative approach to life makes it difficult to make and keep friends, build self-confidence and trust others. Humility does not mean absence of ability or achievement 	Foraward looking, sincerity ,being optimistic, Respect for others, courtesy, humanism, simple living , tolerance	 A cheerful and optimistic attitude in life can help them to overcome failures, setbacks in life. Showing humility is not a sign of weakness but that of great strength. Self-respect is different from self- importance.

NOVEMBER-DECEMBER

CONTENT	LEARNING OBJECTIVES	VALUES	EXPECTED LEARNING
			OUTCOMES
8. Active Voice, Passive Voice	 Dishonesty can be active or passive. Active dishonesty means telling lies, cheating or stealing and passive dishonesty means deliberately not speaking the truth. 	Honesty, Integrity, Justice, Sincerity, endurance, social justice Respect for the environment ,Anti-untouchability,	Students will be able to learn that • Dishonesty hurts both themselves and others. • An honest person lives by his principles; he is honest at all times.
9. From First to Last	• To love our country means to love the people5		what makes them proud of India

10. Cast Out Caste Just Think About it: Beauty is All around us	of India. To develop a response to any criticism of India. The Indian Constitution has abolished the concept of untouchability.	 all of us need to play our part to do something for our country. We must create awareness to fight any
	Nobody is pure or	kind of injustice
	impure, superior or	_
	inferior by birth.	

JANUARY-MARCH

CONTENT	LEARNING OBJECTIVES	VALUES	EXPECTED LEARNING
			OUTCOMES
11. India's Missing Daughters 12. Home to all religions Life Skills: Build to last a lifetime	 The meaning of female foeticide This practice is prevelant among the rich as well as the poor India is a home to many religions All religions teach the same message of love, compassion, truth and 	Equality, sense of social responsibility ,humanism Secularism and respect for all religions, national unity Truthfulness , non-violence, solidarity of mankind.	Students will be able to learn that Both girls and boys are equal. Female foeticide can be stopped only if girls are accepted as being equal to boys. India is a secular state All religions teach oneness
13. Ahimsa- The Moral Weapon Just Think About It- Just One Word - Mahatma	 Violence has tragic results and does not solve problems We need courage to give up violence 		 Injustice, poverty, inequality, Untouchability are also forms of violence which can be eliminated by following principles of Ahimsa.



DEEP PUBLIC SCHOOL

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ANNUAL CURRICULUM PLAN: 2023-24 CLASS:VIII

SUBJECT: COMPUTER

BOOK: BRAINY CLOUD

APRIL - MAY

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
L 1 Artificial Intelligence for Everyone	 What is Artificial Intelligence? What are the goals of Artificial Intelligence? Elaborate the types of Artificial Intelligence? Illustrate examples of Al in our daily life. Explain advantages and disadvantages of Artificial Intelligence. Integrate the future of Al in different field. 	ACTIVITIES Collect information about Google's AI powered Apps and devices Collect some pictures of AI based devices that are used in everyday task and write the uses of these. RESOURCES Computer / laptop Textbook	 Projects Activities Objective type questions Written assessment
L 2 AI Relate	 Identify the fields related to Artificial Intelligence. What is Natural language processing? Explain the components of Natural language processing. 	 ACTIVITIES Make used a list of smart device used for developing a smart home. Go to the http://smartcities.gov.in and explore the website then discuss the Smart cities mission. 	 Projects Activities Objective type questions Written assessment

 Express views on Smart living. Identify the devices required for building a Smart home. Discuss Smart Cities. How does a Smart city work. 	RESOURCES • Computer / laptop • Textbook	
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JULY – AUGUST

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
L 3 Networking Concepts	 What is a Computer Network? Characterize the advantages and disadvantages of a Computer Network? Elaborate types of Network Configurations? Discuss the components of a network What are Network Topologies? Outline the difference between different types of network. Explain the fundamentals of Network Security. 	ACTIVITIES Create an informative PowerPoint presentation on: How do cell phone work? Textbook activities RESOURCES Computer / laptop Textbook	 Projects Activities Objective type questions Written assessment

SEPTEMBER-OCTOBER

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
L 5 Using Tables in MS Access	 Explore MS Access window? What is Table? Explain the elements of a Table? Distinguish different data types Characterize the properties of field in a table? Prepare a record table in MS Excel. 	 ACTIVITIES Creating a Student Master Table in the design view of the Database. Creating a Transport Table having some of the field names like Admno, Busroute and Busfare. Lab activities given in the textbook RESOURCES Computer / laptop Textbook 	WORD 2016 Projects Activities Objective type questions Written assessment

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
L 6 MS Access: Forms Queries & Reports	 What is Form? Why do we need Forms in Microsoft? How to create a form using MS? Explain Form Wizard? How to raise query using Wizard? What is a Report? Generate a report using WIZARD 	 ACTIVITIES Creating a query for the transport manager of the school who wants the class wise and route wise details of the students using the school transport. Open the student master form and create a command button to save the current record. RESOURCES Computer / laptop Textbook 	 Projects Activities Objective type questions Written assessment
L 7 Creating Website using HTML	 What is HTML? How to create a html file? Explain tags and attributes used in html file? How to add graphics to a webpage? Integrate various pages in a website through html tags. 	ACTIVITIES • Project and Lab activities given in the textbook • Create an 'Online Shopping Tutor' website by linking some of the pages with home page. RESOURCES • Computer / laptop • Textbook	ProjectsActivitiesObjective type questionsWritten assessment

NOVEMBER-DECEMBER

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
L 8 Python Review	 Define computer programming language What is Python? Explain application of python? Importance of python language in solving problems? To understand different commands used in python. Create a python programs? 	 ACTIVITIES Create a python programming by adding input function and eval function. Solve textbook activities using python RESOURCES Computer / laptop Textbook 	 Projects Activities Objective type questions Written assessment
L 9 Advanced Python	 Student will be able to understand the flow of control of data Define Boolean values Comparison between Operators and Boolean Operators Explain looping in Python To elaborate if statement, ifelse statements, and elif statements 	• Create a python and solve mathematical problem related to addition, subtraction, multiplication, division, square root • Solve textbook activities using python RESOURCES • Computer / laptop • Textbook	
L10 Introduction to App	61	ACTIVITIES Students will download an	

Development Define the concept of Applications Elaborate different types of apps we used according to devices used. Relate the importance of Mobile apps with solving daily life issues. Explain the pros and cons of Mobile Apps To categorize different mobile apps Explain Google play store. Expand the steps used in developing a mobile apps	educational app using desktop and mobile and explain the importance of each step • Solve textbook activities using python RESOURCES • Computer / laptop • Textbook
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	Class :- VIII	Subject:-Sensker	lt .	Name of Teacher: - Madhu Tyag.			
onth	No. of Teaching Days	Topic	Oral	Written	Activity /Project /Practical	Marks Distribution	
अपे ल	22	पुस्तक: रुचिरा पाढ-। सुभाषितीन	A PA			,	Revision Test
मर्द्र	11	शहर रूप - मातृ (माता) ऋग पाठ-२ बिलस्य वाजी न कदापि दें	स्तरलावी सम्प्रा जायेगा हिंदी संत्र्णाची समझाया जायेग	दात्र अन्पाप्याम			क भा परी पुनराष्ट्रीत
मुलाई	25	रिडजी भारतम् पुनराष्ट्रीत्	हिंदी सरलाची समझामा जायेगा	अत्र पुस्तिमा भे अञ्चलालं काम			क का परी
संग्रा-त	23	अधन इकारपरिशा काठट केले व काठट कम्	हिंदी सरलापी	करेगें। दात्र अन्जास जार्म उलार प्रास्तिमा में करेगें	-	_	पुनराष्ट्रीत
रेतं वर्	25	- मृहै शुण्ये सुता जिना पुनराष्ट्रीत प्रथमसत्र परीक्षा	हिंदी स्रज्ञाबी स्रमसात्रामानेग	9			क झा परी ह
+g0(21	पाद भारत	हिंदी सरलाची समदामा जामेगा।	दात्र दुरुपात्मकारी उत्तर पुरित्या में करेंगे।			<u>जुलराक्षीत</u>

	Class :- VIII	Subject:- Sanskil Name of Teacher:- Madhu Tyag.					Tyaq.
onth	No. of Teaching Days	Topic	Oral	Written	Activity /Project /Practical	Marks Distribution	Revision Test
विम्बर	19	पाउ- सावित्र विड	का हिंदी स्तरल	अभ्यास मार्च भ की न्यात्र उत्तर प्रास्त्यम् में लिखेंगे	_	. –	पुनराव । त
देसम्ब	25	पा६-कः; रङ्गीते कः रङ्गितः चातु स्पार्गे	हिंदी सरलाची समस्पात्रा जातेश	अञ्चारा कार्य की दात्र उतार प्रस्तिमा		-	क भा परी भ
जनपर)	17	पाढ- आत्रेभट! हितीय इक्ट्रेजीस पुनराष्ट्रीत	Find was	अभ्यास काम को हात्र उत्तर प्रस्तिक के लिखेंगे।			पुनराष्ट्री ते
गर वरी	23	पाढ- प्रेंडिल का		अञ्जास कामि की दान उत्तर प्रक्रिक में लिखेंगे			क भा परी भा
मान्य	24	वार्षि क परी झा					