

**HANSRAJ MODEL SCHOOL
PUNJABI BAGH, NEW DELHI
CURRICULUM PLAN
SESSION: 2024-2025
CLASS: III
SUBJECT: SCIENCE**

MONTH	TOPIC / SUB-TOPICS	LEARNING INTENTIONS/LEARNING OUTCOMES AND COMPETENCIES	ACTIVITIES	ASSIGNMENTS
April	L--- MY BODY(SDG-3) Sense Organs Taking care of sense organs	<p>The Learners will-</p> <ul style="list-style-type: none"> ● Relate with the meaning and importance of sense organs ● Identify the different sense organs and outline their functions. ● Inculcate the habit of taking proper care of sense organs ● Diagrammatically show the different parts of a tongue which are sensitive to different tastes. 	<p>ART INTEGERATION ACTIVITY Health Manual-</p> <ul style="list-style-type: none"> ● Making Foldable Diary on Care of sense organs ● Touch and Tell-Feely Bag ● Emo Game-Use your eyes to guess the emotion 	<p>A-1- Extra Q1- Define sense organs, QE (1) A-2- QD (2) &QE (2) EQ-How are our Ears useful to us? A-3-QE (4) & EQ-State two ways to take care of sense organs. A-4-- Q A, B, C in the book A-5- Value Based Questions in the book.</p>
May	L – PLANTS AROUND US (SDG-15) Parts of Plants Classification of Plants	<ul style="list-style-type: none"> ● Infer the importance of plants in our surroundings. ● Enlist different parts of plants and recall their functions. ● Classify plants according to their features ● Distinguish between trees, herbs, shrubs, climbers and creepers 	<p>Nature-walk- -Explore the surroundings and differentiate between various types of plants based on their physical features</p> <p>ART INTEGERATION ACTIVITY My Dream Garden-</p>	<p>A-6- Q(E-1)- Draw and label parts of plants. A-7-EQ- Justify the following statements. 1) Basil is considered a shrub. 2) Trees have deep roots. A-8-EQs i) Complete the tabular chart to show the difference between life span, stem size and height of trees, shrubs and herbs.</p>

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		<ul style="list-style-type: none"> • Compare the stems of various plants according to their size, colour etc. 	Collage of trees, shrubs, herbs, climbers and creepers	A-9-EQ- Give difference between Climber and creeper. A-10- Q A, B, C in the book A-11- Value Based Questions in the book.
JULY	L– IMPORTANCE OF PLANTS (SDG-15) Uses of Plants Ways to conserve Plants	<ul style="list-style-type: none"> • Enlist various things that we get from plants • Understand the importance of oxygen given out by plants • Evaluate how plants act as air purifiers • Relate the importance of roots in binding the soil • Outline the importance of conservation of plants • Encourage participation in Van Mahotsav and sensitize them to conserve nature. • Understand the effects of deforestation • Summarize the importance of afforestation & calculate the importance of preventing forest fires 	ART INTEGRATION ACTIVITY VANMAHOTSAV- Poster Making SOW AND GROW KIT- Create a plant me anywhere kit	Plantation Drive

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AUGUST	L- ANIMALS (SDG-14 and 15) Habitat Land animals Water Animals Animal Behaviour	<ul style="list-style-type: none"> • Appreciate the importance of animals in nature. • Elucidate the concept of Habitat • Explore the diversity of different animal habitats. • Identify and Classify animals according to the habitat. • Illustrate the special features of animals according to their habitats. • Outline the special behaviours of a few animal 	JUMP IN THE ISLAND- on natural habitats of animals ART INTEGERATION ACTIVITY JUNGLE HOPPERS- Wear mask of your favourite animal and enact few lines to describe the animal	A-17- Define- Habitat, Terrestrial Animals, Aquatic Animals A-18- QE (1,2) A-19- QD (3,4) & EQ-Where do turtles and crocodiles lay their eggs? A-20- Web chart on Terrestrial Animals + QE (3) A-21- Q A, B, C in the book A-22- Value Based Questions in the book.
SEPTEMBER	L- FEEDING HABITS OF ANIMALS (SDG-15) Herbivorous Animals Carnivorous Animals Omnivorous Animals Feeding Habits of Different Animals	Recall the names of animals they have seen in their surroundings and the food they eat. <ul style="list-style-type: none"> • Explore different types of feeding habits depending on the shape of their mouth, jaws and teeth. • Classify animals according to their feeding habits. • Appreciate and comprehend the need and ways to take care of domestic animals. • Elucidate the terms – herbivorous animals, carnivorous animals, omnivorous animals and cud chewing animals. 	Animal Buffet: Match animal with its feeding habits.	A-1- Define: Herbivorous animals, carnivorous animals and omnivorous animals. A-2- EQ-Explain the terms- 1)Cud chewing animals 2)Gnawing Animals A-3 QD (2) + QE (2) A-4- QE (4,5) & EQ-What type of teeth does a flesh tearing animal have? A-5 Q A, B, C in the book A-6- Value Based Questions in the book.

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OCTOBER	L-BIRDS AND THEIR NESTS (SDG-15) Nests of Birds Migration in birds	<ul style="list-style-type: none"> ● Recall the common features of birds ● Explain the importance of hollow bones, wings and boat shaped body in birds. ● Comprehend the need to make nests. ● Recognize the nesting habits of different birds. ● Assimilate the concept of Migration of birds ● Sensitize towards protection of birds & their nests. 	ART INTEGERATION ACTIVITY My Dream House: Nest Making	A-7-QD (2) & QE (1) A-8-QE (2) ,EQ-Give one word answer- (a) largest bird- (b) flightless bird- (c) A bird who doesn't build a nest- (d) Birds who mostly work in pairs- A-9-QD (4), QE (3 & 4) A-10 Q A, B, C in the book A-11- Value Based Questions in the book.
NOVEMBER	L-FOOD(SDG-2) Food from plants- Seeds Leaves Stem Roots Fruits Food from Animals Food Needs	<ul style="list-style-type: none"> ● Recall the need of food for humans ● Establish plants & animals as sources of food ● Know about various parts of the plants eaten as food ● Learn about foods obtained from animals. ● Classify the food needs of people according to age ● Inculcate healthy eating habits 	My Rainbow Platter Salad Making using different parts of plants preferably of different colours.	A-12-QD (3,5) + EQ- Complete the relationship: (a) meat: animal product :: vegetables: _____ (b) Radish: _____ :: Potato: stem A-13 -QE (1,2,3) A-14-EQ-Webchart on Edible parts of plants A-15- Q A, B, C in the book A-16- Value Based Questions in the book.

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DECEMBER	L- COOKING AND EATING HABITS (SDG-2) Discovery of fire Methods of Cooking Food Cooking Utensils	<ul style="list-style-type: none"> • Tracing the origin of cooking food • Enumerate the benefits of cooking • Classify foods as those eaten raw or cooked • Learn about various methods of cooking food items. • Emphasize on using right utensils for specific cooking method. 	ART INTEGERATION ACTIVITY A Delightful Treat- Collage making of pictures taken while making your favourite dish with the help of an adult in the family.	A-17-QE (1 ,2) & QD (3) A-18--QE (3) & EQ-Define Baking. A-19- Q A, B, C in the book A-20- Value Based Questions in the book.
JANUARY	L-WATER (SDG-6) Local and Natural Sources of Water The Rivers and Seas of India Utility of Rivers and Dams	<ul style="list-style-type: none"> • Recall the importance of water • Recognize the different sources of water. • Explain the importance of Rain & Snow • Establish the relation between rain & ground water • Identify the major rivers and seas of India • Understand the utility of rivers and dams. 	ART INTEGERATION ACTIVITY Elixir of Life- Slogan writing on Save Water. PROJECT- Dams on rivers (Include name of dam, river, state, year of establishment Why was it made? Any two beneficiary states of hydroelectricity)	A-21-QE (1,3,4) A-22-QE (2,5) EQ- Define Groundwater and Hydroelectricity. (Paste picture/draw picture of dam) A-23- Q A, B, C in the book A-24- Value Based Questions in the book.