CLASS: IV SUBJECT: EVS

MONTH: APRIL NO. OF DAYS:

TIME PERIOD: NO. OF PERIODS: 08

TOPIC: Ln-01: LIVING AND NON-LIVING THINGS.

SUB- TOPICS	METHODOLOGY	TEACHING LEARNING MATERIALS/AIDS	INTERFACE	LEARNING OUTCOME
 Living Things Non-living things. Characteristics of living beings. Life cycle. Interdependence between living and non-living things. 	 Discussion method Explanation method. Interactive method Demonstration method. 	 Life cycle chart of butterfly. Teach-next. Chart of living and non-living things. 	Students will be able to relate the concept of living and non-living things with their surroundings under the supervision of their parents at home and they will be able to differentiate between living things and non-living things present in their surroundings.	 Students will be able to know the characteristics of living things. Students will be able to know the difference between living and non-living things. They will be able to know the co-relation between living and non-living things.

CLASS: IV SUBJECT: EVS

MONTH: APRIL NO. OF DAYS:

TIME PERIOD: NO. OF PERIODS: 08

TOPIC: Ln-02: INSIDE OUR BODY.

SUB- TOPICS	METHODOLOGY	TEACHING LEARNING MATERIALS/AIDS	INTERFACE	LEARNING OUTCOME
 Important internal organs of the human body. Functions of the internal organs. 	 Discussion method Explanation method. Interactive method Demonstration method. 	 Chart showing functions of different body parts Model of human body 	Parents will explain about the different body parts and their functions by showing the role models. Parents will explain about the internal organs of the human body and their functions.	 Students will be able to understand the important internal organs of the body. Students will be able to understand the functions of the internal organs.

CLASS: IV SUBJECT: EVS

MONTH: JUNE NO. OF DAYS:

TIME PERIOD: NO. OF PERIODS: 08

TOPIC: Ln-03: PLANT LIFE - PARTS OF A PLANT.

SUB- TOPICS	METHODOLOGY	TEACHING LEARNING MATERIALS/AIDS	INTERFACE	LEARNING OUTCOME
 Importance of plants in our life. Parts of a plant and their functions. 	 Discussion method Explanation method. Interactive method Demonstration method. 	 Nature walk. Picture Chart showing the types of roots and functions of roots. Teach next. Labelled diagram of a leaf. 	Parents will take their children to the botanical garden and show the types of roots and the explain functions of roots. Parents will explain the parts of a plant and their functions. Parents will explain the importance of plants in our life.	 Students will be able to understand the importance of plants in our life. Students will be able to understand the parts of a plant and their functions.

CLASS: IV SUBJECT: EVS

MONTH: JULY NO. OF DAYS:

TIME PERIOD: NO. OF PERIODS: 08

TOPIC: Ln-04: ANIMAL LIFE - REPRODUCTION IN ANIMALS.

SUB- TOPICS	METHODOLOGY	TEACHING LEARNING MATERIALS/AIDS	INTERFACE	LEARNING OUTCOME
 Reproduction in animals. Life cycle of frog, butterfly, grasshopper. Importance of reproduction in animals. 	 Discussion method Explanation method. Interactive method Demonstration method. 	 Teach-next Life cycle charts of: Bird. Grasshopper Butterfly. Frog. 	 Parents will teach their children about: Reproduction in animals (i. By laying eggs, ii. By giving birth to young ones.) Life cycle of Birds, Insects, Frog. Taking care of the young ones. 	 Students will be able to understand: Animals reproduce by i. laying eggs. ii. giving birth. Life cycle of frog, butterfly, grasshopper. Importance of reproduction in animals. How to take care of the young ones?

CLASS: IV SUBJECT: EVS

MONTH: JULY NO. OF DAYS:

TIME PERIOD: NO. OF PERIODS: 08

TOPIC: Ln-05: FOOD WE EAT

SUB- TOPICS	METHODOLOGY	TEACHING LEARNING MATERIALS/AIDS	INTERFACE	LEARNING OUTCOME
 Importance of food. The sources of food. Classification of food. Healthy eating habits. Balanced diet. 	 Discussion method Explanation method. Interactive method Demonstration method. 	 Teach – next. Picture chart of different food items indicating the nutrients or food groups present in them-(carbohydrates, fats, proteins, vitamins and minerals). Balanced diet chart 	Parents will teach their children to eat healthy food and exercise daily. Parents will explain the five main nutrients or food groups present in the different foods. Parents will demonstrate the different ways/methods to preserve food items.	 Students will be able to understand the importance of food in a living organism. Students will be able to know the sources of food items and they will be able to classify the food items on the basis of nutrients present in them. They will get an idea of balanced diet. They will be able to know the methods to preserve ans store the food items.

CLASS: IV SUBJECT: EVS

MONTH: JULY NO. OF DAYS:

TIME PERIOD: NO. OF PERIODS: 08

TOPIC : Ln-06: AN IDEAL HOUSE

SUB- TOPICS	METHODOLOGY	TEACHING LEARNING MATERIALS/AIDS	INTERFACE	LEARNING OUTCOME
 Meaning of an ideal house. Special features of an ideal house. 	 Discussion method Explanation method. Interactive method Activity method. 	 Teach – next. Activity chart indicating certain DO'S and DON'T to be followed to make a house an ideal one. 	Parents will teach the importance of a house to their children. Parents will make their children understand the features of an ideal house (Ventilation, Sunlight and Air, Sanitation and Open Space).	 Students will be able to understand the meaning of an ideal house. They will be able to know the special features that are required to make a house an ideal one.

CLASS: IV SUBJECT: EVS

MONTH: JULY NO. OF DAYS:

TIME PERIOD: NO. OF PERIODS: 08

TOPIC: Ln-07: TYPES OF HOUSES

SUB- TOPICS	METHODOLOGY	TEACHING LEARNING MATERIALS/AIDS	INTERFACE	LEARNING OUTCOME
The different types of houses in different regions.	 Discussion method Explanation method. Interactive method 	 Teach – next. Picture chart of different types of house that are found in different regions. 	Parents will take their children to different regions/ places of our country and show them the different types of houses built in those regions/ places.	 Students will be able to understand that building a house depends upon three essential factors – Weather conditions in the area. Material available in that particular area and The economic conditions.

CLASS: IV SUBJECT: EVS

MONTH: JULY NO. OF DAYS:

TIME PERIOD: NO. OF PERIODS: 08

TOPIC : Ln-08: OUR CLOTHES.

	SUB- TOPICS	METHODOLOGY	TEACHING LEARNING MATERIALS/AIDS	INTERFACE	LEARNING OUTCOME
•	Need of clothes. The materials used for making clothes. Taking care of clothes.	 Discussion method Explanation method. Interactive method 	 Teach – next. Flow Chart showing the process of making clothes. 	Parents will explain the importance/need of clothes. Parents will explain their children about the raw materials that are required for making cloth. Parents will teach their children about the conversion process of fibres to fabric.	 Students will be able to understand the need/importance of clothes. Students will get to know about the raw materials that are required for making clothes. They will be able to understand the process through which a fibre is converted into fabric. They will understand the methods to take care of their own clothes.

CLASS: IV SUBJECT: EVS

MONTH: JULY NO. OF DAYS:

TIME PERIOD: NO. OF PERIODS: 08

TOPIC: Ln-09: AIR WE BREATHE.

SUB- TOPICS	METHODOLOGY	TEACHING LEARNING MATERIALS/AIDS	INTERFACE	LEARNING OUTCOME
 The importance of air. Uses of air in our life. Characteristics of air. Causes of air pollution and method to reduce it. 	 Discussion method Explanation method. Interactive method Demonstration method. Activity method. 	 Teach – next. Pie- chart showing the composition of air. Activity demonstrating / explaining the importance of air for breathing and burning purpose (candle, glass and a matchbox) Activities explaining the characteristics of air (balloon, plastic bottle). 	Parents will explain the importance/need of air. Parents will be able to conduct an activity in home to explain their children that air is essential for breathing as well as burning. Parents will explain to their children the causes of air pollution and the methods to reduce it.	 Students will be able to understand the need/importance of air in our life. Children will be able to understand the characteristics of air. Students will be able to understand the various causes of air pollution and the ways/ methods to reduce air pollution.

SPLIT UP SYLLABUS (2020-21)

CLASS: IV SUBJECT: EVS

MONTH: JULY NO. OF DAYS:

TIME PERIOD: NO. OF PERIODS: 08

TOPIC: Ln-10: OUR EARTH.

SUB- TOPICS	METHODOLOGY	TEACHING LEARNING MATERIALS/AIDS	INTERFACE	LEARNING OUTCOME
the planet earth in the universe. Formation of day and night.	 Discussion method Explanation method. Interactive method Activity method. 	 Teach – next. Solar system chart Globe and a torch 	Parents will tell their children about the position of earth from the sun in the solar system. Students will be able to relate the formation of day and night by performing a activity using a globe and torch under the supervision of parents.	 Students will be able to understand the position of the planet earth in the universe. Students will be able to understand the concept of formation of day and night. Students will be able to understand the difference between rotation and revolution.

SPLIT UP SYLLABUS (2020-21)

CLASS: IV SUBJECT: EVS

MONTH: JULY NO. OF DAYS:

TIME PERIOD: NO. OF PERIODS: 08

TOPIC: Ln-11: NATURE'S GIFT TO US.

	SUB- TOPICS	METHODOLOGY	TEACHING LEARNING MATERIALS/AIDS	INTERFACE	LEARNING OUTCOME
•	natural resources in our country and their importance. Renewable resources. Non- renewable resources.	 Discussion method Explanation method. Interactive method 	 Teach – next. Picture chart of natural and manmade things. Picture chart of renewable and non-renewable resources. 	Parents will make their children understand by explaining the richness of the natural resources that are present in our country and their importance. Parents will clarify the concept of their children regarding the renewable and non-renewable resources by giving examples.	 Students will be able to understand the concept of natural and man-made things. Students will get to know about renewable and non-renewable resources. Students will be able to know the methods/ways to conserve our natural resources.

SPLIT UP SYLLABUS (2020-21)

CLASS: IV SUBJECT: EVS

MONTH: JULY NO. OF DAYS:

TIME PERIOD: NO. OF PERIODS: 08

TOPIC: Ln-12: AIR, WATER AND WEATHER.

SUB- TOPICS	METHODOLOGY	TEACHING LEARNING MATERIALS/AIDS	INTERFACE	LEARNING OUTCOME
 The various forms of water in the atmosphere. Sea Breeze and Land Breeze Water cycle Change in weather. 	 Discussion method Explanation method. Interactive method Activity method 	 Teach – next. Picture chart: Sea Breeze Land Breeze Plastic bottle containing chilled water to explain the process of condensation. Water cycle chart 	Students will able to relate the concept of evaporation (drying of clothes under sun) and condensation (tiny droplets of water on the outer-side of the chilled bottle) under the supervision of parents.	 Students will be able to understand the various forms of water in the atmosphere. Students will be able to understand the concept of Sea Breeze and Land Breeze. Students will be able to know the changing forms of water in nature (Water cycle). Students will be able to differentiate between evaporation and condensation.

SPLIT UP SYLLABUS (2020-21)

CLASS: IV SUBJECT: EVS

MONTH: JULY NO. OF DAYS:

TIME PERIOD: NO. OF PERIODS: 08

TOPIC: Ln-13: OUR COMMUNITY.

SUB- TOPICS	METHODOLOGY	TEACHING LEARNING MATERIALS/AIDS	INTERFACE	LEARNING OUTCOME
 Community. Different community services. Various community agencies. 	 Discussion method Explanation method. Interactive method 	• Teach – next.	Parents will make their children understand by explaining the concept of community and the different community services and the various agencies that look after the welfare of the people. Parents will take their children to guru dwaras and tell their children about langars.	 Students will be able to understand the concept of community. Students will be able to understand the different community services. Students will be able to get to know the various community agencies that look after the welfare of the people.

SPLIT UP SYLLABUS (2020-21)

CLASS: IV SUBJECT: EVS

MONTH: JULY NO. OF DAYS:

TIME PERIOD: NO. OF PERIODS: 08

TOPIC: Ln-14: COMMUNITY SERVICES.

SUB- TOPICS	METHODOLOGY	TEACHING LEARNING MATERIALS/AIDS	INTERFACE	LEARNING OUTCOME
 The three levels of the government Importance of Gram Panchayat, its functions and duties. Role of the Municipal Corporation in maintaining cleanliness. Hygiene and Public Services. 	 Discussion method Explanation method. Interactive method 	 Teach – next. Chart describing/ explaining the functions of a Gram Panchayat. 	Parents will take their children to their village and explain the roles of Gram Panchayat. Parents will make their children understand the functions of the municipality. Parents will tell their children about the hygiene and the public services.	 Students will be able to understand the three levels of the government. Students will be able to understand the importance of Gram Panchayat, its functions and duties. Students will be able to understand the role of the Municipal Corporation in maintaining cleanliness Students will be able to understand the Hygiene and Public Services.

SPLIT UP SYLLABUS (2020-21)

CLASS: IV SUBJECT: EVS

MONTH: JULY NO. OF DAYS:

TIME PERIOD: NO. OF PERIODS: 08

TOPIC: Ln-15: CARING AND SHARING.

SUB- TOPICS	METHODOLOGY	TEACHING LEARNING MATERIALS/AIDS	INTERFACE	LEARNING OUTCOME
 Importance of public places. Difference between public and private places. Taking care of public places. 	 Discussion method Explanation method. Interactive method 	 Teach next Examples of private property. Pictures charts of museums, zoos etc (public property) 	Parents will take their children to the markets, zoos, railway stations and make them understand the concept of public property and teach them how to take care of the public properties. Students will be able to differentiate between the public and private properties under the supervision and guidance of parents.	 Students will be able to understand the importance of public places. Students will be able to understand the difference between public and private places. Students will be able to understand how to take care of the public places.

CLASS: IV SUBJECT: EVS

MONTH: JULY NO. OF DAYS:

TIME PERIOD: NO. OF PERIODS: 08

TOPIC: Ln-16: OUR SURROUNDINGS.

SUB- TOPICS	METHODOLOGY	TEACHING LEARNING MATERIALS/AIDS	INTERFACE	LEARNING OUTCOME
 Air, water and Land. Importance of keeping our surroundings clean. Importance of the three Rs an advantages of recycling. 	methodExplanation method.Interactive method	 Teach next Picture chart of three R's (Reduce, Reuse and Recycle). 	Parents will tell their children about the importance of keeping our surroundings clean. Students will find solutions to the problem of waste disposal (Reduce, Reuse and Recycle) under the supervision of parents.	 Students will be able to understand the importance of air, water and land Students will be able to understand the importance of keeping our surroundings clean. Students will be able to understand the importance of the three Rs and advantages of recycling.

CLASS: IV SUBJECT: EVS

MONTH: JULY NO. OF DAYS:

TIME PERIOD: NO. OF PERIODS: 08

TOPIC: Ln-17: ENVIRONMENTAL POLLUTION.

	SUB- TOPICS	METHODOLOGY	TEACHING LEARNING MATERIALS/AIDS	INTERFACE	LEARNING OUTCOME
•	pollution. Main sources of air, water and land pollution. Effects of pollution.	 Discussion method Explanation method. Interactive method 	 Teach next Picture / photographs of air, land and water pollution. 	Parents will discuss with their children about the different types of pollution. Parents will take their children to nearby industrial areas to show the effect of pollution on water bodies, land and air.	 Students will be able to understand the concept of Environmental pollution. Students will be able to understand the main sources of air, water and land pollution. Students will be able to understand the effects of pollution. Students will be able to understand the measures/ ways to control pollution.

CLASS: IV SUBJECT: EVS

MONTH: JULY NO. OF DAYS:

TIME PERIOD: NO. OF PERIODS: 08

TOPIC: Ln-18: MAP READING – LOCATING PLACES.

SUB- TOPICS	METHODOLOGY	TEACHING LEARNING MATERIALS/AIDS	INTERFACE	LEARNING OUTCOME
 The language of maps. Use of an Altas 	 Discussion method Explanation method. Interactive method 	 Teach next India Map. Globe Atlas book 	Students will be able to locate the country capitals and state capitals on an India map under the supervision of parents. Parents will teach their children about the use of an Atlas.	 Students will be able to understand the language of maps (directions and landmarks that are used to locate places on a map). Students will get an idea about Logo of a map, heading or a title of a map, key or a legend and different signs and symbols used to show different features on a map. Students will be able to understand the use of an Atlas.

CLASS: IV SUBJECT: EVS

MONTH: JULY NO. OF DAYS:

TIME PERIOD: NO. OF PERIODS: 08

TOPIC: Ln-19: OUR TRANSPORT.

SUB- TOPICS	METHODOLOGY	TEACHING LEARNING MATERIALS/AIDS	INTERFACE	LEARNING OUTCOME
 The different means of transportation. The importance of Roadways, Waterways, Railways and Airways. 	 Discussion method Explanation method. Interactive method 	 Teach next Picture chart of different means of transport. 	Parents will tell their children about the different means of transports (Roadways, Waterways, Railways and Airways). Parents will also discuss with their children that the use of means of transport depends on factors like distance, time and money.	 Students will be able to understand the different means of transportation (Roadways, Waterways, Railways and Airways). Students will be able to understand the importance of Roadways, Waterways, Railways and Airways. Students will be able to understand the advantages and disadvantages of different means of transport.

CLASS: IV SUBJECT: EVS

MONTH: JULY NO. OF DAYS:

TIME PERIOD: NO. OF PERIODS: 08

TOPIC: Ln-20: OUR MESSAGES.

SUB- TOPICS	METHODOLOGY	TEACHING LEARNING MATERIALS/AIDS	INTERFACE	LEARNING OUTCOME
 Communication The need of communication. Different measures of mass media and individual communication like telephone, smart phones. 	 Discussion method Explanation method. Interactive method 	 Teach next Picture chart of types of communication (personal communication and mass communication). 	Parents will explain their children about personal communication and mass communication by showing objects like mobile, radio, newspapers, magazines. Students will be able to differentiate between personal communication and mass communication under the supervision of parents.	 Students will be able to understand the concept of communication. Students will be able to understand the need of communication. Students will be able to understand the types of communication - (personal communication and mass communication).

CLASS: IV SUBJECT: EVS

MONTH: JULY NO. OF DAYS:

TIME PERIOD: NO. OF PERIODS: 08

TOPIC: Ln-21: THE STORY OF FIRE.

	SUB- TOPICS	METHODOLOGY	TEACHING LEARNING MATERIALS/AIDS	INTERFACE	LEARNING OUTCOME
•	during the age of the cave man. The change in their lives after the discovery of fire. Uses of fire.	 Discussion method Explanation method. Interactive method. Story telling method. 	 Teach next Chart indicating the uses of fire and precautions that should be followed while handling fire. 	Parents will tell their children how early man learnt to produce fire. Parents will discuss with their children the importance/ uses of fire. Parents will teach their children regarding the precautions that should be followed while handling fire.	 Students will be able to understand the accidental discovery of fire. Students will be able to understand the uses/importance of fire. Students will get to know the precautions that should be followed while handling fire.

CLASS: IV SUBJECT: EVS

MONTH: JULY NO. OF DAYS:

TIME PERIOD: NO. OF PERIODS: 08

TOPIC: Ln-22: MONUMENTS - OUR HERITAGE.

SUB- TOPICS	METHODOLOGY	TEACHING LEARNING MATERIALS/AIDS	INTERFACE	LEARNING OUTCOME
Kinds of heritage. Importance of our heritage.	 Discussion method Explanation method. Interactive method. Story telling method. 	 Teach next Picture chart of monuments. 	Parents will tell their children about the monuments – our heritage. During vacations, parents will be able to take their children to show the magnificent monuments.	 Students will be able to understand the concept of heritage. Students will be able to know the kinds of heritage – Natural and Cultural. Students will be able to know the facts about our famous heritage. Students will be able to know the importance of our heritage as well as how to take care of our monuments.

CLASS: IV SUBJECT: EVS

MONTH: JULY NO. OF DAYS:

TIME PERIOD: NO. OF PERIODS: 08

TOPIC: Ln-23: THE LAND OF INDIA.

SUB- TOPICS	METHODOLOGY	TEACHING LEARNING MATERIALS/AIDS	INTERFACE	LEARNING OUTCOME
 The position of India. Six major geographical regions: ✓ The great Himalayan mountain range. ✓ The northern plains. ✓ The desert region. ✓ The southern plateau. ✓ The coastal plains ✓ The island regions. 	 Discussion method Explanation method. Interactive method. 	 Teach next Picture chart of six major geographical regions. India Map. 	Parents will tell their children about the position of India in the world. Parents will tell their children about the six major geographical regions of India.	 Students will be able to understand the position of India in the world. Students will be able to know the Six major geographical regions: The great Himalayan mountain range. The northern plains. The desert region. The southern plateau. The coastal plains The island region