

## **CLASS 3, EVS Yearly Curriculum Year 2020-21**

### **Theme 1- Light, Sound, Noise and Force**

**Central Idea:** Light, sound, noise and force form an integral part of the physical world.

**Lines of Inquiry:**

- Properties of light, sound, noise and force
- Significance of light, sound, noise and force in the physical world
- We can control noise to avoid its harmful effects

### **Theme 2- My Community**

**Central Idea:** We live in a community, which is organized with various people and places providing essential services, contributing to our day-to-day living.

**Lines of Inquiry:**

- Different public places and their functions
- Community helpers and their roles in providing us services
- Characteristics of local Government and Non-Government organization
- Living in the community and working together
- Institutions that serve people

### **Project 1- Body Systems – Skeletal and Respiratory Systems**

**Central Idea:** Our body is made up of various organs and systems that are interconnected and function to keep us alive.

**Lines of Inquiry:**

- All systems are connected
- The skeletal and respiratory systems have definite structures and functions
- We need to keep our body healthy

### **Theme 3- Living Things – Plants, Animals, Birds and Adaptation**

**Central Idea:** Living things adapt in order to survive.

**Lines of Inquiry:**

- Changes in structure, habits and habitat of living things in order to adapt
- Why animals and birds migrate
- Care and conservation of habitats

## **Project 2- Earth and Space**

**Central Idea:** Earth has conditions to support life and it is a part of a larger solar system.

### **Lines of Inquiry:**

- Earth as a part of solar system
- Sun provides us with light and heat
- Earth experiences changes (movement, night and day, weather patterns, seasons, pushes and pulls)
- Earth is inhabitable with suitable temperatures, presence of atmosphere, land masses and water

## **Theme 4- Solids, Liquids and Gases**

**Central Idea:** Solids, liquids and gases are states of matter that are used as per their characteristics.

### **Lines of Inquiry:**

- Solids, liquids and gases have definite characteristics
- Understanding differences between each state of matter
- One state of matter can change to another
- Practical application of solids, liquids and gases

## **Theme 5- Physical and Political Geography of India**

**Central Idea:** Understanding physical and political features of India helps us to understand the landscape of our country better

### **Lines of Inquiry:**

- Variability of physical geography in India
- Political geography of India
- Mapping of the physical and political features of India