# **SMART WONDERS SCHOOL**



Friday, January 12, 2024

SWS/ACD/2023-24/92

Dear Parent

**Greetings from Smart Wonders!** 

EVS or Environmental Science forms the foundation to develop reasoning skills in young minds. It provides a lens of logic to perceive the world around and leads students on the path of exploration and self-discovery. It develops scientific aptitude and fosters critical thinking and problem-solving skills in students.

To enhance these skills, **An Inter-House EVS Quiz Competition** is being organized for the students of the Primary Years (classes 3-5).

Students can refer to the following syllabus for preparation:

### Class 3

- 1. India- My Country: Traditional clothes of Indian states, Political map of India- States and Capitals,
- 2. Save the Environment Pollution, (Air, Water and Noise pollution) Water Conservation, Water Scarcity
- 3. Plants: Parts of a plant, Edible parts of plants, Habitat of different plants (Terrestrial, Aquatic and desert plants), Flowering and Non flowering plants, Photosynthesis.
- 4. Animals Classification of animals on the basis of their habitat (where they live) and the eating habits, Birds- their beaks, claws, feathers, nesting habits, Food chain.
- 5. Food and Health: Food from different states of India, Food Groups, Sources of food, Human Digestive System, Food items used as medicines, cooking methods, Fuels used for cooking
- 6. Modes of transport Different modes of transport, A few special modes of transport

## Class 4

- 1. India- My Country: Landforms, Physical Divisions, Languages of Indian states.
- 2. Save the Environment Pollution, (Air, Noise and Water Pollution) Importance of trees for the environment, Forest conservation and Water Conservation, Global Warming
- 3. Plants: Different Habitats of plants (Terrestrial, Aquatic and Desert plants, Flowering and Non flowering plants, Photosynthesis, Spices.
- 4. Animals Classification of animals based on Habitats. Adaptive features found in different types of animals. (Mammals, Reptiles, Birds, Fish, Amphibians). Eating Habits of different animals, Birds- their Beaks, Claws, Feathers and nesting habits, Food Chain.
- 5. Food- Different food groups providing different nutrients, Mid-Day Meal

### Class 5

- 1. India- my country: Map of India, states and capitals, culture, food, dance forms, land forms, great personalities, famous monuments of India etc
- 2. Save the Environment Forest Conservation, Fuel Conservation, Pollution
- 3. Plants: Reproduction in plants, Seed Dispersal, Agriculture, Steps of farming
- 4. Animals: Sense Organs, Adaptation in animals based on their habitat, Traits- Inherited and learnt
- 5. Food and Health- Types of Diseases, Health and Hygiene, Nutrients in Food

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Details of the competition are being shared below:

EVENT	DATE	MODE	PARTICIPATION
Preliminary Round (Intra House)	19 <sup>th</sup> January 2024	Worksheet (Individual)	Mandatory for all
Final Round (Inter House)	2 <sup>nd</sup> February 2024	Quiz (Team)	Winners of the Preliminary round

Warm regards

Poonamjit Kaur

Principal