

## Indira National School

## Year Plan for Std. III (2022-23)

## **Environmental Science**

Months	Working Days	Block No & Name	Activty taken, if any	
April	20	Bridge Course-  1. Uses of Plants 2. Light and Shadow 3. Water 4. Housing and Clothing	1. Uses of Plants- i) Draw and label the parts of a plant. ii) Activity- Etching of leaf and label its different parts. Write the function of each part. iii) Bring edible parts of a plant and identify them. iv) Fruits – Draw, colour and classify the fruits with many seeds and one seed fruit. v) Bring different spices and discuss about it. 2. Light and Shadow -i) To show them the formation of a shadow according to the position of the light source. ii) Explain the characteristic of a shadow with demonstration. iii) Name and classify the source of light into natural and artificial light. 3. Water - i) Explain different sources of water. ii) Explain different ways to Conserve water. iii) To prevent water pollution iv) Draw and label Water Cycle. v) Write slogans to save water. 4. Housing and Clothing- i) Explain different types of houses with the help of examples. ii) Discuss different types	
June	24	Ls1 - Living Things and Non-Living things Ls 11- Soil	<ol> <li>Project - Draw soil profile</li> <li>Heating soil to show that it contains water (AV Aid)</li> </ol>	
July	23	Ls 4 - Birds Ls 5 - Our Body	1. Individual Activity - Draw 5 different types of beaks of birds.	

August	22	Ls 5 - Our Body (Continue) Ls2 - Parts of a plant	<ol> <li>Project: Draw a well labelled diagram or make a model of a respiratory/ Digestive System.</li> <li>Germination / Growing medicinal herbs</li> <li>Kadha Making (activity by teacher)</li> </ol>
September	22	Ls 7 - Housing and Clothing	1. Activity- Stick sample of two natural and two man-made fibers and state their uses.
October	14	Ls 10 - Our Earth Ls 6 - Keeping Safe	<ol> <li>Project - Make a model showing day and night.</li> <li>Activity: Assembling a first aid kit and its uses.</li> </ol>
November	23	Ls14 - Measurement Ls13- Light, Sound and Force	<ol> <li>Project - Measurement Activity using handspan, cubit, pace, capacity and time or Measurement of capacity of a container by using measuring cap.</li> <li>Activity: Demonstrate the effect of force on an object.</li> </ol>
December	19	Ls 8 - Air, Water and Weather Ls 3 -What Animals Eat?	<ol> <li>To show evaporation happens through out the day.</li> <li>Arrange animal pictures into different groups depending on their eating habits.</li> </ol>
January	22	Ls12 - Solids, Liquids and Gases	1. Paste pictures of any six things in scrap book and write whether it is Solid, Liquid or Gas.
February	22	Ls 9 -Sun, Moon and Stars Revision	1. Show stars, moon and constellations in the night sky.

March	22 Annual Examination		
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