

**DAYAWATI MODI PUBLIC SCHOOL, CHANDIL**

**Syllabus**

**Session:-2021-2022**

Class:- 7      Subject :      Science

Subject Teacher :Suraj Mirdha

Name of Book:- Science Horizen

| Month     | Working Days | Lesson   | Art Integrated Project   |
|-----------|--------------|--|--|
| April     | 23           | 1.Nutrition in plant<br><br>2. Nutrition in animal                   | To find out light is necessary for photosynthesis.<br><br>To make a model of human digestive system.   |
| May       | 09           | 3. Fibre to fabric   | Draw life cycle of silk moth on chart paper.   |
| June      | 16           | 4. Chemicals and chemical changes                                    | To show that rusting of iron requires both Oxygen and water.   |
| July      | 23           | 5. Acid, base and salt<br><br>6 heat and temperature                 | To demonstrate a neutralization reaction<br><br>To study the conduction of heat in roads made of different metals                                    |
| August    | 23           | 7. Adaptation and adaptation<br><br>8.Soil.                          | To collect and study the data on the temperature of every day of a week.<br><br>To find out the water absorption capacity of different soil samples. |
| September | 17           | 9. Respiration in living beings<br><br>Revision for half yearly exam | Show that Excel contains carbon dioxide (CO <sub>2</sub> )   |