



# BOKARO PUBLIC SCHOOL

SECTOR-III/C,B.S.CITY

**SYLLABUS SESSION 2026-27**

Class-VI

Subject- Science

Sl.No	MONTHS	W/D	CHAPTER'S NAME/TOPIC	PAGE NO.	ACTIVITY
1	April	20	Chapter: 1 [Food] Chapter:2 [Component of food] <ul style="list-style-type: none"> <li>Function of food.</li> <li>Classification of food</li> <li>A balanced diet.</li> <li>Deficiency diseases.</li> </ul>	01-22	Collect information about the nutritional contents of food
2	May	06	Chapter: 3 [Cleaning of Food] <ul style="list-style-type: none"> <li>Cleaning of food and drinking water</li> <li>Methods of Separating materials.</li> </ul>	29-32	Preparation of an emulsion
3	June	11	Chapter: 5 [Materials and their properties] <ul style="list-style-type: none"> <li>Material around us</li> <li>Importance of grouping things</li> <li>Matter</li> <li>Arrangement of molecules</li> <li>Properties of material</li> </ul>		Project: arrangement of molecules can States of matter
4	July	23	Chapter: 6 [Why changes occur ?] <ul style="list-style-type: none"> <li>Reversible and irreversible changes</li> <li>Solubility and saturated solution</li> <li>Types of change.</li> </ul> Chapter 8: [Habitats of the organism.] <ul style="list-style-type: none"> <li>Organisms habitat</li> <li>Habitat and adaptation</li> <li>Abiotic factors on living organism</li> <li>Plant parts modification.</li> </ul>		Parts of Flower
5	August	19	Chapter :9 [Plants parts and functions] Plant parts root system Shoot System and it's function The leaf and it's function The flowers and from flowers to fruit. Chapter: 10 [Human and animals form and functions.] <ul style="list-style-type: none"> <li>Human skeletal system</li> <li>Function of skeleton</li> <li>Joints and movement in vertebrate and invertebrate.</li> </ul>		Leaves herbarium file
6	Sep	19	**Revision and half yearly examination		

7	October	14	Chapter: 11 [Measurement and motion] <ul style="list-style-type: none"> <li>• Measurement of length</li> <li>• Types of motion</li> <li>• Periodic and non-periodic motion</li> </ul>		Measurement through body parts .
8	November	16	Chapter: 12 [Electric current] <ul style="list-style-type: none"> <li>• Electric bulb</li> <li>• Electric cell</li> <li>• Conductor and insulator</li> <li>• Electric circuit</li> <li>• Torch</li> <li>• Electric switch electric shock.</li> </ul> Chapter :13 [Magnets] <ul style="list-style-type: none"> <li>• Types of magnet</li> <li>• Magnetic and non magnetic substance</li> <li>• Poles of magnet</li> <li>• Test of magnetism</li> <li>• Properties of magnet</li> <li>• Magnetic induction</li> <li>• Handling of magnets</li> </ul>		Prepare an electric circuit.  Recognition of Magnetic and non magnetic
9	December	18	Chapter :14 [Rain thunder and lightning] <ul style="list-style-type: none"> <li>• Water cycle and formation of rain</li> <li>• Lightning and thunder.</li> </ul> Chapter: 15 [Light] <ul style="list-style-type: none"> <li>• Forms of energy</li> <li>• Speed of light</li> <li>• Shadows,</li> <li>• umbra, Penumbra,</li> <li>• pinhole camera,</li> <li>• eclipse ,</li> <li>• mirrors and reflections.</li> </ul>		Light can travel in a straight line
10	January	17	Chapter: 17 [Air around us] <ul style="list-style-type: none"> <li>• Presence of air</li> <li>• Importance of air</li> <li>• Balance of Oxygen and carbon dioxide in air</li> <li>• Uses of air</li> <li>• Air pollution.</li> </ul> Chapter: 18 [Waste management] <ul style="list-style-type: none"> <li>• Types of waste</li> <li>• Management of waste</li> <li>• Recycling Waste</li> <li>• Benefits of recycling.</li> </ul>		
11	Feb	19	Revision and Annual examination		

### Note :-

**Book Name :- The science time**

**Publishers : - Crimson publication**

**Teacher's Name:- Archana Singh**

