BLOOM PUBLIC SCHOOL

C-8 Vasant Kunj, New Delhi

Syllabus for the Session 2025-26

Class: VI

Subject: SCIENCE

		SYLLABUS	
MONTH	**CHAPTER (NCERT Text book)**	**CONTENT (Topics)**	**Activities**
April	**Ch 1:** The Wonderful World of Science **Ch 2:** Diversity in the Living World.	(Discussion only, not to be assessed) Grouping of plants based on height and nature of stem, Leaf Venation, Types of Roots, Dicot and Monocot Seeds, Movements in animals and their body parts involved, Animals and plants found in different surroundings.	**Leaf Impression:** To observe and identify different types of leaf venation through leaf impressions, and to identify the type of root.
May	**Ch 3:** Mindful Eating: A Path to a Healthy Body	Components of Food, Deficiency diseases, Balanced Diet, Testing different components of food, Millets, Food Miles:From Farm to Our Plate.	To test the Presence of Starch, Protein and Fats
July	**Ch 4:** Exploring Magnets.**(CBE)** (Activity Based) **Ch 5:** Measurement of Length and Motion.	Magnetic and Non Magnetic materials, Poles of Magnet, Finding Directions, Attraction and Repulsion between Magnets, How to keep Magnets Safe. Standard Units of Measurement, Correct Way of Measuring Length.	To identify the poles of a magnet. 1.Measurement of curve line using Thread.

August	**Ch 5:** Measurement of Length and Motion. **(Continued)**	Measuring the length of a curved line, Describing Position, Types of Motion.	2.Trioramas: Types of Motion
	Ch 7: Temperature and its Measurement.	Hot and Cold, Measuring Temperature, reading a clinical mercury thermometer, Temperature Scales, Air temperature, Temperature conversion.	3D thermometer Model
September		REVISION	
October	**Ch 6:** Materials Around Us.**(CBE)**	Grouping of objects, different Properties of Materials, Lustrous, Non Lustrous, Hard and Soft, Transparent, opaque, Translucent, Soluble and Insoluble, Concept of space and Volume.	1.Best Out of Waste 2. Pictionary
	Ch 10: Living Creatures: Exploring their characteristics	Characteristics of living organisms, Essential Conditions for Germination of a Seed,Growth and Movement in Plants, Life Cycle of a Plant, Life Cycle of Animals (Mosquito and Frog).	**Diagram:** Life cycle of Frog and Mosquito
November	**Ch 8:** A Journey through States of Water **(CBE)**	Evaporation, Condensation, Humidity, Atmospheric Water Generator, Melting, Freezing, Factors affecting rate of evaporation, Cooling effect, Water Cycle.	1.To show, evaporation is faster in Sunlight than in shade. 2.Poem on Rain
	Ch 9: Methods of Separation in Everyday Life	Magnetic separation, Handpicking, Filtration Decantation, Evaporation, Mixture, Sedimentation, Sieving, Threshing, Winnowing.	1.Wise Fish (Game) 2. To separate the mixture of mud and water by Filtration.

December	**Ch 11:** Nature's Treasures **(CBE)**	Air, Water, Energy from the Sun, Forests, Soils, Rocks and Minerals, Fossil Fuels, Renewable and Non-Renewable resources	1.Role Play 2. Poster Making on Water/Soil/Air Pollution
January	**Ch 12:** Beyond Earth	Stars and Constellations, Night Sky Watching, Our Solar System (Sun, Planets, Moon, Asteroids, Comets), The Milky Way galaxy, The Universe.	1.Constellation Activity 2. Planets Flashcards
February	-	Revision	
March	-	Annual Exam	

ASSESSMENT SYLLABUS	
PERIODIC ASSESSMENT -1	Chapter 2: Diversity in the Living World. Chapter 3: Mindful Eating: A Path to a Healthy Body
PERIODIC ASSESSMENT -2	Chapter 7: Temperature and its Measurement. Chapter 10: Living Creatures: Exploring their characteristics Chapter 9: Methods of Separation in Everyday Life
MID TERM EXAM	Chapter 2: Diversity in the Living World. Chapter 3: Mindful Eating: A Path to a Healthy Body Chapter 5: Measurement of Length and Motion. Chapter 7: Temperature and its Measurement.
FINAL EXAMINATION	Chapter 2: Diversity in the Living World. Chapter 3: Mindful Eating: A Path to a Healthy Body Chapter 5: Measurement of Length and Motion. Chapter 7: Temperature and its Measurement. Chapter 9: Methods of Separation in Everyday Life Chapter 10: Living Creatures: Exploring their characteristics Chapter 12: Beyond Earth