

AIR FORCE SCHOOL, BAMRAULI
ANNUAL SPLIT-UP OF SYLLABUS
ACADEMIC SESSION (2026-27)

CLASS-VI
BOOK- CURIOSITY

SUB-SCIENCE

MONTH NAME	CHAPTER NO. & NAME	TOPIC/SUBTOPIC	ACTIVITY	PERIODS
APRIL	Ch:1 The Wonderful World of Science	The essence of science and curiosity. Earth as our unique habitat, exploring beyond our planet, everyday science and collaboration.	<ul style="list-style-type: none"> ● Activities:1,2 and 3 ● Concept maps ● Puzzles, Quizzes 	10
	Ch:2 Diversity in the Living world	Diversity in Plants and Animals, Biodiversity, Grouping of Plants and Animals, Plants and Animals in different Surroundings, Adaptation, Habitat, Protecting Biodiversity.	<ul style="list-style-type: none"> ● Grouping of Plants on the basis of their height and nature of stem. ● Grouping on the basis of leaf venation. ● Activities:2.1–2.10 	14
MAY- JUNE	Ch:4 Exploring Magnets	Magnetic and Non-magnetic Materials, Poles of a Magnet, Finding Directions using a Magnet, Attraction and Repulsion between Magnets.	<ul style="list-style-type: none"> ● Demonstrating the Directive property of a magnet. ● Converting an iron needle into a Magnet. ● Iron fillings on magnet activity ● Activities:4.5-4.7 	09+11
JULY	Ch:5 Measurement of length and motion	Standard Units, Correct Way of Measuring Length, measuring the Length of a Curved Line, Describing Position, types of Motion, Reference point.	Measuring length of different objects, Measuring length of a curved line using a thread and a ruler.	16

AUGUST	Ch: 3 Mindful Eating: A path to a healthy body	Food habits and culinary practices, traditional Food and Beverages in Different States of India, Nutrients in food, Deficiency diseases, Balanced diet, Millets.	<ul style="list-style-type: none"> ● Test for starch, protein and fat in food sample. ● Activities:3.1-3.9 ● Concept maps 	12
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	Ch:6 Materials around Us	Observing Objects Around Us, Identifying Materials, Grouping Materials Based on Properties, and Selection of Materials for Making Objects.	<ul style="list-style-type: none"> ● Classifying objects as transparent, translucent and opaque. ● Activities:6.1-6.8 	11
SEPTEMBER	Ch: 8 A journey through States of matter	States of matter, evaporation, factors affecting evaporation, humidity, condensation, water cycle, Melting, Freezing.	<ul style="list-style-type: none"> ● Activities:8.1-8.11 ● Observing melting of ice ● Puzzles, Quizzes 	15
OCTOBER	Ch:10 Living Creatures: Exploring their Characteristics	Characteristics of Living Things, Components of a Habitat, Adaptations, life Cycle of plant, lifecycle of frog.	<ul style="list-style-type: none"> ● Classifying things as living and nonliving. ● Activities:10.1-10.6 ● Observing plant's growth over time. 	16
NOVEMBER	Ch:7 Temperature and it's measurement	Temperature, laboratory and clinical thermometer, SI unit of temperature, Hot and Cold.	<ul style="list-style-type: none"> ● Activities:7.1-7.7 ● Concept maps ● Quizzes, puzzles 	11
	Ch:9 Methods of Separation in Everyday life	Winnowing, Sedimentation, Decantation, Evaporation, Hand picking, Magnetic separation.	<ul style="list-style-type: none"> ● Separating different coloured stones from a mixture by hand. ● Separating solid particles from a liquid using filter paper. 	12

DECEMBER	Ch:11 Natures Treasures	Air, Water, Forests, Soil, rocks, Minerals, Fossil fuels, Renewable and nonrenewable resources of energy.	<ul style="list-style-type: none"> ● Making firkin using paper. ● Activities:11.1-11.6 ● Quizzes ,Puzzles 	18
JANUARY	Ch:12 Beyond Earth	Stars, Constellation, Solar system, Planets, Satellites, Asteroids, Milkyway galaxy.	<ul style="list-style-type: none"> ● Activities:12.1-12.4 ● Identifying and drawing constellations. ● Quizzes, Puzzles 	16

