



BLOOM PUBLIC SCHOOL
C-8 Vasant Kunj, New Delhi
Syllabus for the Session 2025-26

CLASS VII
SUBJECT: SCIENCE

MONTH	CHAPTERS (NCERT)	Content	PRACTICAL/ ACTIVITIES
April	Chapter 1: Nutrition in Plants	Mode of Nutrition in Plants, Photosynthesis- Food Making Process in Plants, Other Modes of Nutrition in Plants, Saprotrophs, How Nutrients are replenished in the soil.	Activity on Photosynthesis
May	Chapter 2: Nutrition in Animals	Different ways of taking food, Digestion in Humans, The mouth and buccal cavity, The food pipe/ oesophagus, The stomach., The small intestine, Absorption in the small intestine, large intestine, Digestion in grass-Eating Animals, Feeding and Digestion in Amoeba	Activity to show effect of saliva on starch
July	Chapter 10: Electric Current and its Effects	Symbols of electric Components, Heating Effect of Electric Current, Magnetic Effect of Electric Current, Electromagnet, Electric bell	Activity to show heating effect of electric current
	Chapter 4: Acids, Bases and Salts	Acid and Bases, Natural Indicators around Us, Litmus: A natural dye, China rose as Indicator, Neutralization, Neutralization in Everyday life, Indigestion, Ant bite, soil treatment, Factory wastes.	

ASSESSMENTS:

PERIODIC ASSESSMENT -1

Chapter 1: Nutrition in plants
Chapter 2: Nutrition in Animals