

CLASS – 6th

CYCLE – 2nd

CLASSES REQUIRED	September 16 th -30 th
TOPIC	Sorting materials into groups
CONCEPT & SKILLS	Grouping of materials based on the properties roughness, lustre, transparency, solubility, flotation, attraction towards magnet, conduction of heat and electricity.
LEARNING OUTCOMES	The student should be able to: Understand the need and importance of grouping. Classify materials present in around us on the basis of certain common properties.
INSTRUCTIONAL TOOLS & REFERENCES	Different materials like honey, sawdust, chalk powder, detergent, coffee powder etc. were tested for the solubility of the substance. Floatation property was tested with various light weight materials and heavy materials.
PEDAGOGY	Interactive and discussion method Recapulative method Demonstrative method Explanatory method
ACTIVITY / ASSIGNMENT / RESEARCH	To observe the solubility of various liquids in water like glycerine, kerosene, vinegar, mustard and alcohol.
ASSESSMENT	Random questioning Oral test
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Pencil paper test MCQ and concept mapping to be kept as formative where as summative shall include Reasoning Diagrams Comprehension.