

CLASS - VI

CLASSES REQUIRED	08
TOPIC	Electricity and circuits
CONCEPT & SKILLS	Concept of Electricity, Electric cell, Electric bulb, Electric circuit, Working of Electric Torch , Conductors and Insulators
LEARNING OUTCOMES	Electricity (Definition) and its uses, electric cell and concept of +ive and –ive terminals, Difference between cell and a Battery, Construction of an Electric bulb, what is meant by Open and Closed circuit, How does an electric torch work, What are Insulators and Conductors, Why is electrical safety important
INSTRUCTIONAL TOOLS & REFERENCES	All classroom instructional tools Reference: Cordova (My World Of Science)
PEDAGOGY	Discussion, Random Questioning, Explanatory, Concept Mapping, Reflective Discussion
ACTIVITY / ASSIGNMENT / RESEARCH	<ul style="list-style-type: none"> To make a bulb light up using an electric cell
ASSESSMENT	MCQ,s, Assignment, Skill based assignment, Random Questioning
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	<ul style="list-style-type: none"> MCQ's, Assignment, Skill based questions; Pencil Paper Test will be kept for Formative Assessment. All the topics related to the lesson will be kept for Summative Assessment