Delhi Public School
Srinagar

DETAILED PLANNER OF
SCIENCE
(October)

CLASS - VI

CLASSES REQUIRED	08
TOPIC	Electricity & Circuits
CONCEPT & SKILLS	Electricity, Electric Cell, Electric Bulb, Electric Circuit, Working of electric torch, Electric conductors and insulators, Electrical safety
LEARNING OUTCOMES	Electric Cell (Definition/Parts), Electric bulb (Definition/Parts), Electric Circuit (Definition/Working), Open & Closed electric circuit (e.g, wire, cell, switch, etc.), Electric torch (Working/Construction), Conductors & Insulators (Definition with examples), Electrical safety (Do's & Don't's)
INSTRUCTIONAL TOOLS & REFERENCES	Dry Cell, Bulb, Torch, Electric Circuit, Paper pins, pencil lead, eraser, etc. Reference: Cordova (My World Of Science) & Living Science (Ratna Sagar).
PEDAGOGY	Discussion, Random Questioning, Explanatory, Concept Mapping, Reflective Discussion
ACTIVITY / ASSIGNMENT / RESEARCH	• To connect an electric bulb with an electric cell in different ways and see in which case the bulb glows • To make a switch using two drawing pins
ASSESSMENT	MCQ,s, Assignment, Skill based assignment, Random Questioning
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	• 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