

CLASS - VIII

CYCLE -2

CLASSES REQUIRED	08
TOPIC	Crop Production & Management
CONCEPT & SKILLS	Agriculture, Crops & Cropping patterns, Agricultural Practices, Food from animals
LEARNING OUTCOMES	Agriculture (Definition), Kharif Crop, Rabi Crop, Agricultural Practices (Preparation of soil, Sowing, Manuring, etc.), Difference between manure & fertilizer, Traditional & Modern methods of irrigation, Tools & implements used in agriculture, Weedicides & Pesticides (definition), Animal Husbandry
INSTRUCTIONAL TOOLS & REFERENCES	Pictures, tools, videos, text book References: Cordova (My World of Science), Ratna Sagar (Living Science)
PEDAGOGY	Discussion, Random Questioning, Explanatory, Concept Mapping, Reflective Discussion
ACTIVITY / ASSIGNMENT / RESEARCH	<ul style="list-style-type: none"> To separate good, healthy seeds from damaged ones.
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