

CLASSES REQUIRED	8
TOPIC	Food & Digestion.
CONCEPT &	Food & its components.
SKILLS	Digestion & Digestive system.
	Levels of organisation.
	Importance of glucose.
	Skill:Table manners.
LEARNING	Food & its components.
OUTCOMES	Digestion & Digestive system.
	Levels of organisation.
	Importance of glucose.
INSTRUCTIONAL	AV aid.
TOOLS &	Model of digestive system.
REFERENCES	Denture.
PEDAGOGY	Discussion method.
	Explanation method.
	CAL.
ACTIVITY /	Diet chart
ASSIGNMENT /	
RESEARCH	
ASSESSMENT	Formative assessment .
	Summative assessment.
SYLLABUS FOR	Food & its components.
FORMATIVE &	Digestion & digestive system.
SUMMATIVE	Levels of organisation.
ASSESSMENT	Importance of glucose.



DETAILED PLANNER OF **EVS** (AUGUST)

CLASSES	
REQUIRED	8
TOPIC	Health & Diseases.
CONCEPT &	Health.
SKILLS	Importance of balanced diet.
	Diseases & their classification.
	Vaccination & its importance.
	Skill:Proper ways of preventing spread of diseases
LEARNING	Health.
OUTCOMES	Importance of balanced diet.
	Diseases & their classification.
	Vaccination & its importance.
INSTRUCTIONAL	Microscopic study of polluted/infected water sample.
TOOLS &	Power point presentation of Safety & First aid.
REFERENCES	
PEDAGOGY	Discussion method.
	Explanation method.
	Comparative study of communicable/non communicable diseases.
	CAL.
ACTIVITY /	Make an immunization card.
ASSIGNMENT /	
RESEARCH	
ASSESSMENT	Formative assessment.
SYLLABUS FOR	Health.
FORMATIVE &	Importance of balanced diet.
SUMMATIVE	Diseases & their classification.
ASSESSMENT	Vaccination & its importance.



DETAILED PLANNER OF **EVS** (SEPTEMBER)

CLASSES	
REQUIRED	8
TOPIC	Blow Hot & Cold.
CONCEPT &	Breathing & its importance.
SKILLS	Respiration & its mechanism.
	Respiratory system.
	Importance of nasal hair while breathing.
	Concept of sneezing.
LEARNING	Breathing & its importance.
OUTCOMES	Respiration & its mechanism.
	Respiratory system.
	Importance of nasal hair while breathing.
	Concept of sneezing.
INSTRUCTIONAL	AV aid.
TOOLS &	Model of respiratory system.
REFERENCES	
PEDAGOGY	Discussion method.
	Explanation method.
	CAL.
ACTIVITY /	Label different parts of respiratory system.
ASSIGNMENT /	
RESEARCH	
ASSESSMENT	Formative assessment.
	Summative assessment.
SYLLABUS FOR	Breathing & its importance.
FORMATIVE &	Respiration & its mechanism.
SUMMATIVE	Respiratory system.
ASSESSMENT	Importance of nasal hair while breathing.
	Concept of sneezing.



DETAILED PLANNER OF **EVS** (SEPTEMBER)

CLASSES REQUIRED	8
TOPIC	Fuels for Vehicles.
CONCEPT &	Concept & Classification of Resources.
SKILLS	Concept of fuels & fossil fuels.
	Formation of coal & petroleum.
	Fractional distillation.
	Conservation of fuels.
LEARNING	Concept & Classification of Resources.
OUTCOMES	Concept of fuels & fossil fuels.
	Formation of coal & petroleum.
	Fractional distillation.
	Conservation of fuels.
INSTRUCTIONAL	Samples of fuels.
TOOLS &	
REFERENCES	
PEDAGOGY	Discussion method.
	Explanation method.
ACTIVITY /	Different Zones present in a flame.
ASSIGNMENT /	Importance of oxygen for combustion.
RESEARCH	
ASSESSMENT	Formative assessment.
SYLLABUS FOR	Concept & Classification of Resources.
FORMATIVE &	Concept of fuels & fossil fuels.
SUMMATIVE	Formation of coal & petroleum.
ASSESSMENT	Fractional distillation.
	Conservation of fuels.



DETAILED PLANNER OF **EVS** (OCTOBER)

CLASSES	8
REQUIRED	
TOPIC	Our Likes & Dislikes.
CONCEPT &	Sense Organs.
SKILLS	Special People.
	Nervous system.
LEARNING	Sense Organs.
OUTCOMES	Special People.
	Nervous system.
INSTRUCTIONAL	Visit to special school.
TOOLS &	Model of nervous system.
REFERENCES	AV aid.
PEDAGOGY	Discussion method.
	Explanation method.
	Learning by demonstration.
	Comparative study of different types of nerves.
	CAL.
ACTIVITY /	Make a model of neuron.
ASSIGNMENT /	
RESEARCH	
ASSESSMENT	Summative assessment.
SYLLABUS FOR	Sense Organs.
FORMATIVE &	Special People.
SUMMATIVE	Nervous system.
ASSESSMENT	



DETAILED PLANNER OF **EVS** (OCTOBER)

CLASSES REQUIRED	8
TOPIC	Save Wildlife.
CONCEPT &	Concept of Wildlife.
SKILLS	Concept of endangered, endemic & extinct species with special reference to
	J&K.
	Conservation of Wildlife.
LEARNING	Concept of Wildlife.
OUTCOMES	Concept of endangered, endemic & extinct species with special reference to
	J&K.
	Conservation of Wildlife.
INSTRUCTIONAL	Visit to Dachigam National Park.
TOOLS &	
REFERENCES	
PEDAGOGY	Discussion method.
	Explanation method.
ACTIVITY /	Report making of the visit.
ASSIGNMENT /	
RESEARCH	
ASSESSMENT	Summative assessment
SYLLABUS FOR	Concept of Wildlife.
FORMATIVE &	Concept of endangered, endemic & extinct species with special reference to
SUMMATIVE	J&K.
ASSESSMENT	Conservation of Wildlife.



DETAILED PLANNER OF **EVS** (NOVEMBER)

CLASSES REQUIRED	8
TOPIC	Rocks & Minerals.
CONCEPT & SKILLS	Concept & classification of rocks. Concept of Minerals. Weathering of rocks.
	Formation of soil.
	Conservation of soil.
	Soil Profile.
LEARNING	Concept & classification of rocks.
OUTCOMES	Concept of Minerals.
	Weathering of rocks.
	Formation of soil.
	Conservation of soil.
	Soil Profile.
INSTRUCTIONAL	Av aid.
TOOLS &	Samples of rocks.
REFERENCES	
PEDAGOGY	Discussion method.
	Explanation method.
	CAL.
ACTIVITY /	To show different layers of soil(Soil profile).
ASSIGNMENT / RESEARCH	
ASSESSMENT	Summative assessment.
SYLLABUS FOR	Concept & classification of rocks.
FORMATIVE &	Concept of Minerals.
SUMMATIVE	Weathering of rocks.
ASSESSMENT	Formation of soil.
	Conservation of soil.
	Soil Profile.