

# ART INTEGRATED PROJECT / ACTIVITY (SCIENCE)

## ARUNACHAL PRADESH AND MEGHALAYA

CLASS	TOPIC	ACTIVITY	SUMMARY
VI	COMPONENT OF FOOD WE EAT IN MEGHALAYA	COLLECT DIFFERENT TYPES OF FOOD GRAINS/FOOD ITEMS ACCORDING TO THEIR NUTRITIONAL VALUE (ENERGY GIVING, PROTECTIVE, BODY BUILDING)	STUDENTS ARE ABLE TO KNOW DIFFERENT TYPES OF FOOD., NEEDS OF FOOD
VII	NUTRITION IN PLANTS FOUND IN ARUNACHAL PRADESH	COLLECT DIFFERENT TYPES/ COLOUR /SHAPES OF LEAVES AND PERFORM IODINE TEST. TEST DIFFERENT KIND OF PIGMENTS PRESENT IN LEAVES.	STUDENTS ARE ABLE TO KNOW DIFFERENT TYPES OF LEAVES BY THEIR COLOUR/SHAPES/PIGMENTS PRESENT. BY PERFORMING IODINE TEST ..THE LEAVES OTHER THAN GREEN ALSO PERFORM PHOTOSYNTHESIS.
VIII	VEGETATION FOUND IN MEGHALAYA	COLLECT INFORMATION OF DIFFERENT TYPES OF VEGETATION AND FARMING PATTERN PRACTICE IN MEGHALAYA AND PREPARE MODEL	STUDENTS COLLECT THE INFORMATION OF VEGETATION FOUND IN MEGHALAYA REGION AND GET KNOWLEDGE ABOUT <u>FLORA PATTERN, DISTRIBUTION AND ADAPTATION.</u>
IX	MINERALS FOUND IN ARUNACHAL PRADESH	COLLECT INFORMATION OF DIFFERENT TYPES OF METAL AND NON-METALS FOUND IN REGION OF ARUNACHAL PRADESH .THERE USES AND UTILITY	STUDENT PREPARE PPT OF DIFFERENT MINERALS SOURCES FOUND IN ARUNACHAL PRADESH. WITH THE HELP OF CHART AND MODELS PRESENT THE DIFFERENCES OF AVAILABILITY IN UTTAR PRADESH.
X	ENERGY SOURCES AVAILABILITY IN MEGHALAYA	STUDENTS COLLECT INFORMATION OF DIFFERENT TYPES OF ENERGY SOURCES , THEIR PRODUCTION METHODS AND UTILIZATIONS.	STUDENT PREPARE PPT OF DIFFERENT ENERGY SOURCES UTILIZED IN MEGHALAYA REGION, DEPENDENCY OVER TRADITIONAL METHODS AND ALTERNATIVE SOURCES.