

Department of Maths & Science, SCERT, A.P., Hyderabad
List of Suggested Activities under NGC Programme
Formation of Eco-Clubs and organizing the following activities

Water

- Cleaning of premises
- Digging of pits for Water Harvesting
- Digging of pits for Water Harvesting - Debate on Healthcare
- Drawing competition-Stagnation of water - Its hazards
- Field Trips to Water purification plant (Project canals and Water sheds.
- Activity on - Avoid of wastage of water
- Activity on –Cleaning of Hands (Washing/Cutting of Nails)
- Discussion on need of cleaning of Drainage system
- Project work on minor & major irrigation projects.
- Maintenance of wall magazines and bulletin Board

Bio-diversity

- Deshurbing & deherbing
- Digging of pits for plantation
- Collection of plants for nursery and allotment of plants to students.
- Maintenance of kitchen garden.
- Survey on protecting of plants & trees.
- Compost fertilizer-Use for plants(Plantation/Nursery)
- School gardening
- Maintenance of wall magazines and bulletin Board
- Preparation of Herbarium (Project work)
- Collection & Exhibition Medical plant & Usage

Waste

- Digging of pits for compost
- Keeping the dustbins for dry wastage and wet wastage separately in the class room.
- No plastic usage in School
- Visit to schools on waste management of midday meals.
- Maintenance of wall magazines and bulletin Board
- Elocution/debate on eradication of plastic.
- Preparation of Paper bags-Covers etc.
- Awareness programme on waste management to public.

Energy

- Debate on avoiding wasting of electricity
- Project work on Toxic present in Toys, Electrical appliances/Phones
- Use of Solar energy
- Seminars on preventing wastage of electricity burning the waste material
- Guest Lectures on Pollution Control/Fuel Conservation.
- Survey on energy conservation in village house hold.
- Practicing of SOS principal.(SOS – Switch off to save electricity)
- Maintenance of wall magazines and bulletin Board

Land

- Project work on Identification of Land resources/in the school out the school areas.
- Survey on utilization of land in village / ward.
- Planning for the optimum utilization of land available in school / DIET.
- Maintenance of wall magazines and bulletin Board