

KENDRIYA VIDYALAYA, IIT CAMPUS, CHENNAI – 36

CLASS : VI

SCIENCE

MONTH : NOVEMBER

TOPIC : THE LIVING ORGANISM AND THEIR SURROUNDINGS

I. KEY CONCEPTS:

- ORGANISMS
- HABITAT AND ADAPTATION – 1) TERRESTRIAL HABITATS, 2) AQUATIC HABITATS
- TERRESTRIAL HABITATS – Deserts, mountain regions, grass lands
- AQUATIC HABITATS – Oceans, Ponds and lakes
- CHARACTERISTICS OF THE LIVING BEINGS – Food, growth, respire, respond to stimuli, excretion, reproduction
- COMPARISON OF LIVING AND NON-LIVING THINGS.
- Read these concepts from the reader and answer the following worksheet (which should be submitted to the respective science teacher on Monday – compulsory)

II. WORKSHEET :

- Draw and write the habitat and any one adaptation of the following plants and animals:
 - Cactus, cone shaped trees in mountain regions, fish, lotus (A4 sheet)

III. DIFFERENTIATE LIVING THINGS AND NON – LIVING THINGS: (5 POINTS, A4 SHEET)

IV. JAWAHARLAL NEHRU SCIENCE EXHIBITION - PROJECT:

- Prepare a project / working model under DISASTER MANAGEMENT - to rescue people from flood in Chennai. (TOPIC – based on your interest)
- This projects is consider as a FA4 activity , so it is compulsory for each student to get that 20 marks.
- Monday (23 / 11 /15) project idea / write up should be handovered to the respective science teacher.
- TOPICS: Health and nutrition, resource management, industry, agriculture and food safety, disaster management, mathematics for quality life.