KV IIT CHENNAI 36

SUMMER HOLIDAY HOME WORK 2017-18

CLASS VIII SCIENCE(any four)

- 1. Prepare Index cards for any two metals and nonmetals carrying the information like name, symbol, its physical, chemical properties and its uses.(compulsory)
- 2. Find out the location of the deposits of iron, aluminium, zinc in India, mark in outline map of India. In which form are these deposits found(ores), discuss in the class.
- 3. Visit a petrol pump to learn about the process of conducting a pollution check, record your finding as- average number of vehicles checked per month, time taken to check each vehicle, the process of testing, measure taken if the emitted gases reaches above the permissible limits.
- 4. Take photographs (at least three different) of some sites which shows pollution of water, land, air. Give the causes of pollution in these sites. Suggest atleast two solutions for each
- Visit an agriculture extension centre in your area find about genetically modified crops. Prepare a short speech for your class on this topic on27/06/2017(Tuesday)
- 6. Make a model of a Plant or Animal cell (not on thermo Col)

scoring value points:

Creativity- 3m

Knowledge-3m

Innovation-3m

Resources-3m

Presentation-3m

Data handling-3m

Punctuality on submission-2m