

### SCIENCE {CLASS VII}

PT-1	L-1 Nutrition in Plants, L-3 Fiber to Fabric, L-4 Heat
Project	Diagram of photosynthesis , Digestive system , laboratory and clinical thermometer , Digital thermometer , Formation of a cyclone , Soil profile , Human Respiratory System . Make colorful chart on ¼ section.
Half Yearly	L-2 Nutrition in Animals, L-7 Weather, Climate and adaptations of animals to climate, L-8 Winds, storms and clones, L-9 Soil, L-15 Light, L-16 Water:- A precious resource {including L-1 and L-4}
PT-2	L-11 Transport in Animals and Plants, L-13 Motion and Time ,L-18 Waste water story
Final Term	L-5 Acids, Bases and Salt, L-6 Physical and Chemical changes, L-10 Respiration in Organisms , L-12 Reproduction in plants , L-14 Electric current and its effect, L-17 Forest our life line{including L-11 and L-13}
Project	Working modals of electric circuit and breathing

**Note:- Every lesson must have colored/plain pencil diagrams.**

### SCIENCE {CLASS VIII}

PT-1	L - 1 Crop production and management ,L – 3 Synthetic Fibres and plastics ,L – 12 Friction
Project	Make Chart on agricultural implements, Show traditional methods and modern methods of irrigation, Diagram of animal cell, plant cell
Half Yearly	L - 2 Microorganism : friends and foe ,L – 4 Materials : Metals and Non- Metals, L - 5 coal and petroleum ,L - 7 conservation of plants and animals , L – 13 Sound L -15 some natural phenomenon {Including L-1 and 12}
PT-2	L – 10 Reaching the age of adolescence, L – 11 Force and pressure ,L – 14 Chemical effects of electric current
Final Term	L – 6 Combustion and flame , L -8 Cell structure and function , L – 9 Reproduction in animals , L - 16 light, L - 17 stars and solar system, L - 18 Pollution of Air and water { including L-10 and 11}
Project	Make Structure of human ear, structure of human eye, structure of earth, diagram of solar system on chart paper.