

SCIENCE

Unit Test - 1

- April** :
- Chapters : Plants : Increasing The Numbers
Objectives : Germination , seed dispersal, Agriculture
Activity : To show the stages of germination.
- Chapters : Food and health
Objectives : Balanced diet, Diseases
Activity : Observe the disease causing agents in locality

Unit Test -2

- May** :
- Chapters : Safety and First Aid
Objectives : First Aid Road Signs safety measures
Activity : Prepare the first aid box.
- Chapters : Animals Everywhere
Objectives : Breathing in animals, feeding habits in animals,
movement in animals.
- Activity : Visit the zoological garden to view different
animals and observe their movement.

HALF YEARLY

INCLUDING U.T -1 AND U.T - 2 CHAPTERS

- July** :
- Chapters : Rocks and Minerals
Objectives : Rocks, Natural resources
Activity : Observe the different kinds of rocks and identify them.
- Chapters : Our Nervous System
Objectives : Brain sense organs
Activity : Observe the model of human nervous system
and human eye.
- August** :
- Chapters : Our life supports
Objectives : Air, Water
Activity : To show air is necessary for burning. To show air exert pressure.
- Chapters : Changes In Environment
Objectives : Green House gages, Global warming, pollution.
Activity : Study the various causes of pollution
- Chapters : Soil Erosion and conservation
Objectives : Soil erosion , its conservation
Activity : To show the films on deforested areas visit to a place where there are
terraced farms.
- September** : Revision of Half Yearly Exam.
- Unit Test - 3**
- October** :
- Chapters : Our Skeletal system
Objectives : Skeletal system Muscles.
Activity : To show the different kinds of joints.
- Chapters : Force and Energy
Objectives : Force simple machines, Energy
Activity : To show the different simple machines and their uses.

Unit Test - 4

November :

Chapters : Our Earth And Natural Satellite
Objectives : Moon, solar and lunar eclipse, artificial satellite Space travel
Activity : To show them the formation of eclipse by using tennis ball, a rubber ball and a lamp.

Chapters : Natural Disaster
Objectives : Earthquakes volcanoes, Tidal waves
Activity : To show the model of seismograph. To show the pictures of earthquake affecting areas.

ANNUAL TERM

December :

Chapters : Houses All Around
Objectives : Building Materials
Activity : Show the pictures of houses to identify their types

Chapters : Solids, Liquids And Gases
Objectives : Matter, Physical and Chemical changes
Activity : To show the differences between physical and chemical change.

ANNUAL TERM

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| * Safety and First Aid (From Half Yearly) | * Our Life Supports (From Half Yearly) |
| * Houses All Around | * Our Skeletal System |
| * Force and Energy | * Our Earth and Natural Satellite |
| * Natural Disaster | * Solids, Liquids and Gases |