

GRADE – 6

- ✔ **Classifying living things** – classifying plants and animals, plants, animals, animal system, plants and animal adaptations
- ✔ **Cells**- cell theory, plants and animal cells, cell division, microorganisms
- ✔ **Genetics** – how traits are controlled , human genetics, modern genetics, genetics change over time,
- ✔ **Ecosystem** – earths ecosystem , food chains, food webs and pyramids , comparing ecosystem , changes in ecosystem
- ✔ **Earth and its resources** – changes over time , earths moving continents, forces that build the land, forces that shape earth, changes in geology over time
- ✔ **Conservation our resources** – minerals and rocks, air and water, other land resources, saving resources
- ✔ **Weather and climate** – the atmosphere and weather, precipitation and clouds, predicting the weather , climate
- ✔ **Astronomy** – the earth sun system, the earth sun moon system, the solar system, stars, galaxies and beyond
- ✔ **Classifying matter** – physical properties , elements and compounds , solid liquid and gases, water and mixtures
- ✔ **Chemistry** – chemical changes, chemical properties , carbon and its compounds, atoms and energy
- ✔ **Force** – force and motion, changes in motion, work and energy how machines work