

GRADE – 8

- ✓ **Motion**
- ✓ **Newtons law and forces**
- ✓ **Energy**
- ✓ **Kinetic molecular theory**
- ✓ **Atoms and molecule**
- ✓ **Atomic structure and the periodic table**
- ✓ **Cells and life processes**
- ✓ **Heredity and genetics**
- ✓ **Skills** – critical thinking, collaboration, analyzing and interpreting data, communicating information, developing the ability to make claims based on evidence and reasoning

