

GRADE - 5

- ✓ **Matter** –matter, mass, what are solid liquid and gases, properties of solid liquid and gas, physical and chemical changes in matter ,reversing physical change, change of state, story of steven, particles in solid, liquid and gas , conservation of mass ,what is chemical change ,chemical changes in matter, identifying chemical changes
- ✓ **Earth's surface** – Weathering(mechanical and chemical),Agents of mechanical and chemical weathering, erosion, glaciers, agricultural erosion, urban factors, volcanoes, different types of volcanoes, How does deposition change the earth surface
- ✓ **Magnetism** – magnets, properties of magnet, compass, permanent magnets, temporary magnets, magnets in todays world, earths magnetic field, earth magnetic field for navigation
- ✓ **Electricity** – static electricity, properties of electric circuit, current, conductors and insulators, electric current and matter , electric conductor , electrical insulators , importance of electric insulators
- ✓ **Heredity** - organism, heredity , trait , inherited trait , acquired trait , offspring's, variations, learned behaviours , evolution of human behaviour, significance of inherited behaviour, examples of inherited behaviour , inherited behaviour in human beings, learned behaviour, evolution

