

Year 5

Key definitions

Science

orbit- a curved path of travel around a star, planet or object.

spherical body- a circular object.

lunar- an object which resembles a moon.

force- strength or energy which is given or gained from a physical action or movement.

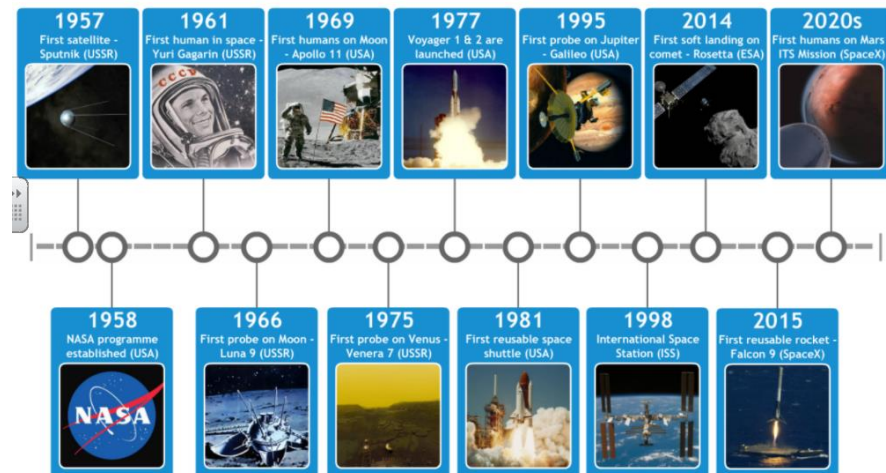
friction- a resistance that a surface and object experiences when moving over another.

History

chronology- the study of historical records to establish the dates of past events.

Space Race- the competition between nations regarding achievements in the field of space exploration.

Timeline



Intergalactic

Key People

Yuri Gagarin- first human to travel to outer space.

Neil Armstrong- commander of Apollo 11.

Michael Collins- commander of Module pilot

Buzz Aldrin- Lunar module pilot

Valentina Tereshkova- First women to travel to space.

Sir Isaac Newton- mathematician and scientist who discovered gravity.

Galileo Galilei- discovered the speed of falling objects.

Gustav Holst- composer of 'The Planets'



Autumn Term

Vocabulary

Science

Space

planets, moon phases, orbit, rotation, movement, solar, solar system, lunar, eclipse and spherical.

Forces

air resistance, water resistance, friction, movement, surfaces, motion, gravity, gravitational, attractions and magnetic,

Materials

hardness, solubility, transparency, conductivity, electrical, thermal, magnetic, dissolve, soluble, solution, substance, recover, filtering, sieving, evaporating, properties, condensation, evaporation, reversible, irreversible, changes, reactions, dissolving, mixing, formation, filtration and distillation.

History

chronology, significant and civilisation.

Art

tones, hue and dimension.

Music

composer, ensemble, pitch and duration.

Computing

viewpoint, irrelevant, bias, and implausible.