ST CLEMENT'S HIGH SCHOOL

Science KS3 Learning Journey

Further details can be found in the Curriculum Plans for each subject

Year 6 Curriculum

Year 7

AUTUMN TERM
Lab Safety; Particles and Elements; Separation Techniques; Electricity and Magnetism

SPRING TERM
The Skeleton; Cells and Reproduction; Chemical Reactions; Acids and Alkalis

SUMMER TERM
Ecosystems; Plant Reproduction and Photosynthesis; Forces Rocks

Year 8

AUTUMN TERM
Energy; Light and Sound; Solutions; Separation Techniques; Science of Farming

SPRING TERM
Space; Organ Systems; Reactions of Metals; Reactivity Series

SUMMER TERM
Variation, Classification and Evolution; Energy in Chemistry

Year 9

AUTUMN TERM
Energy Stores and transfers; Elements, Compounds and The Periodic Table; Cells and Transport

SPRING TERM
Electric circuits and Mains Electricity; Introduction to Structure and Bonding; Microbes and Diseases

SUMMER TERM
Forces; Earth and the Atmosphere; Biodiversity and Human Impact

Year 10 GCSE Courses