



Year 6 Autumn Term Curriculum Map (First Half)



MATHS

Children will be learning to recognise, understand the relationships between and reason about the location of any number up to 10 million. **Key Vocabulary:** intervals, multiples, place value, digit, number line, millions, place holders, addend, subtrahend, mentally, formally and estimate.

ENGLISH

Children will be studying texts based on *Journeys*. The children will be learning to develop their reading and writing skills across different text types. **Key Vocabulary:** semi-colon, colon, relative clauses, passive voice, parenthesis, atmosphere, inferences and dialogue.

SCIENCE

Children will be studying the human body: healthy diet, circulatory system, heart functions, the components of blood, the respiratory system and how the body uses the digestive system. **Key Vocabulary:** artery, aorta, atrium, blood vessels, capillary, circulatory system, vein, pulse, ventricle.

HISTORY

Children will be learning about how crime and punishment has changed and developed from the Roman to the modern era. **Key Vocabulary:** wergild, bloody code, capital punishment, exile, transportation, pillory, stocks, justice, vagrancy, torture.

MUSIC

Children will learn to make mood / atmosphere music with tuned and untuned instruments. **Key Vocabulary:** mood, atmosphere, analyse, compare, opinion.

PE

Children will be learning to develop their athletics skills including: long distance running and pacing, sprinting, triple-jump, long-jump, shotput, javelin and relay changeover. **Key Vocabulary:** bullet start, posture, lane, pacing, changeover, stamina and emotions.

COMPUTING

Children will learn to develop their programming skills. They will design their own algorithms and test them to detect and correct errors. They will use variables to achieve required outputs. **Key Vocabulary:** variable, Boolean expression, debug, algorithm, inputs and outputs.

RE

Children will study Christianity and the question *what does it mean if God is holy and loving?* **Key Vocabulary:** God, incarnation, trinity, Holy Spirit, parables, baptism, symbolic, spirit, Father, Jesus, Gospel, prayer, omnipotent, omniscient, eternal and justice.

PSHE / RSE

Children will be learning to develop strategies for building collaborative relationships, including recognising their emotions and developing strategies to cope with new situations. They will become more aware of sources of support available to them and others.

FRENCH

Children are learning to develop intercultural understanding and increasing familiarity with French speaking countries.



ART

Children will learn to make detailed observational drawings and make stylised representations based on the *Bizarre* collection by Clarice Cliff. **Key Vocabulary:** papier-mache, base, structure.