



Year 6 Autumn Term Curriculum Map

MATHS

Number: Place Value- numbers to 10,000,000

Number: Four Operations: Addition, multiplication, division and subtraction

Number: Fractions

Key Vocabulary

factor common factor prime number composite number multiple common multiple square number cube number numerator denominator factor highest common factor multiple lowest common multiple equivalent simplify proper fractions improper fraction mixed number

ENGLISH

War Horse- Character descriptions, setting descriptions, Narrative and balanced argument.

War Poetry- The Evacuee

Goodnight Mister Tom- Narrative, Diary Entry, Balanced Argument

A Christmas Carol-Narrative

Key Vocabulary

Simple sentence, compound sentence, complex sentence, relative clause, prepositional phrase, adverbial, subject, object, inverted commas, cohesion.

SCIENCE

**Evolution and Inheritance
Living things and their habitats**

Key Vocabulary

Offspring, reproduction, vary, characteristics, suited, adapted, environment, inherited, species, fossils, evolution, adaptation, natural selection, breeding. Classify, Classification, Compare, Linnaean system, Carl Linnaeus, Domain, Kingdom, Plants, Animals, Fungi, Class, Order, Family, Genus, Species, Characteristics, Vertebrates, Invertebrates, Microorganisms, Living Organism, Bacteria, Virus, Flowering, Non-flowering

HISTORY

Britain at war- WW1 and WW2.

Key Vocabulary

Axis, Powers, Allied, Powers, holocaust, segregation, propaganda, Blitz, D-Day, evacuee, evacuation, rationing, air raid, propaganda, concentration camp, liberate, Germany, Britain, Adolf Hitler, Winston Churchill, Nazi, Treaty of Versailles, refugee, civilians, telegram, resistance dog-fight, RAF (royal air force), German Luftwaffe (air force), mission, Operation Sea Lion, aerial warfare, Spitfire, Messerschmitt, Heinkel, Hawker Hurricane

GEOGRAPHY

What is Life like in Brazil?

Key Vocabulary

Border, physical and human geographical features, Rio De Janiero, Poverty line, continent, ocean Brazil South America weather climate zone equator North Pole South Pole tropical temperate polar Tropic of Cancer Tropic of Capricorn

PE

Gymnastics

Dance

OAA

Badminton

Key Vocabulary

Flight, vault, sequences, combinations, direction, speed, flexibility Motif, phrase, street dance, Hakka, Step, slide, repeat, beat, composition, collaborate

Maps, diagrams, scale, symbols, orienteering, compass, challenges, problem-solving, lead, follow, plan, trust, solve, team, design. underarm, overarm, position, ready, smash shot, overhead, singles, doubles, offensive, attacking, defending, rally, drop shot,

ICT

Computer systems and networks: Internet communication

Creating Media: Webpage creation

Key Vocabulary

Search engine, refine, web crawlers, index, ranking, URL, heading, subheading, link, web searcher, web content creator, adverts Browser, website, HTML, layout, text, images, headings, links, copyright, copyright-free, fair use, navigation path, breadcrumbs trail, multi-page website, hyperlinks, secure

MUSIC

Developing Melodic Phrases: How does music bring us together?

Understanding Structure and Form: How does music connect us with our past?

Key Vocabulary

Syncopation, swing, 6/8 rhythm patterns, 9/8 rhythm patterns, chord, major scale, minor scale, pentatonic scale, Blues scale, octave, crescendo, diminuendo, tonality, swing, 6/8 rhythm patterns, 9/8 rhythm patterns, chord, major scale, minor scale, pentatonic scale, Blues scale, octave, crescendo, diminuendo, tonality

SMSC/RE/RHE

How can we keep healthy as we grow?

Creation in science, complimentary or conflicting?

Why do some people believe in God and some not?