

Key Stage 2 – Objective and Progression Overview

Subject	3	4	5	6
Science	Plants and animals Light Rocks Forces	Digestive system and teeth Living things and habitats States of matter – water cycle Sound Electricity	Life cycles of plants and animals and changes Classifying materials Mixtures and solutions Reversible and irreversible changes Earth Sun and Moon Forces – gravity, resistance and mechanical forces	Classification – including micro-organisms Health and Lifestyles Circulatory system Evolution and adaptation Light and shadows – the eye Electricity – investigating circuits
History	Stone Age Ancient civilization - Mayans	Romans Local – after 1066 – Mining and smuggling	Anglo-Saxons and Vikings Ancient Greece	Extended Period study – Space Race / Crime and Punishment Egyptians
Geography	Locate World's countries, focus on Europe and the Americas –physical and human features. (rainforests) Describe and understand climate, rivers, settlements, Compass points (8) Fieldwork	Describe and understand: volcanoes, earthquakes, mountains, Compass points (8) Fieldwork	Name and locate countries, cities, regions and features of the UK. <i>Study a region of the UK – not local</i> Study a region of Europe - Europe 4 and 6 figure grid references Fieldwork	Understand latitude, longitude, equator, hemi-spheres, tropics, polar circles and time zones Understand biomes, vegetation belts, land use, economic activity, distribution of resources Study a region of the Americas 4 and 6 figure grid references
Computing	Following the Rising Stars:	Following the Rising Stars:	Following the Rising Stars:	Following the Rising Stars:
Art (planIT unit Twinkl)	<i>Insects</i> <i>Autumn</i> Drawing / Painting / 3D Sculpture / Printing / Textiles	<i>European Art and Artists</i> Drawing / Painting / 3D Sculpture / Printing / Textiles	<i>Plants and Flowers</i> <i>Spanish Artists - Dali / Picasso</i> Drawing / Painting / 3D Sculpture / Printing / Textiles	<i>Ancient Egypt</i> <i>North America Art</i> <i>Wildlife Birds</i> Drawing / Painting / 3D Sculpture / Printing / Textiles
DT	Cooking – seasonality, preparing and cooking mainly savoury dishes Mechanical systems Use research and criteria to	Cooking – seasonality, preparing and cooking mainly savoury dishes (pizza / pasties) Mechanical systems – Mining	Cook dishes for a varied and healthy diet Mechanical and electrical systems Use research and criteria to	Cook dishes for a varied and healthy diet Mechanical and electrical systems Use research and criteria to

	develop products which are fit for purpose Use annotated sketches and prototypes to explain ideas Evaluate existing products and improve own work	Use research and criteria to develop products which are fit for purpose Use annotated sketches and prototypes to explain ideas Evaluate existing products and improve own work	develop products fit for purpose / audience Use annotated sketches, cross-section diagrams Analyse and evaluate existing products and improve own work	develop products fit for purpose / audience Use annotated sketches, cross-section diagrams Analyse and evaluate existing products and improve own work
PE (‘Skills to Achieve’ guiding Learning Intentions)	6 weeks swimming	6 weeks swimming Outdoor adventurous activities	Surfing	Surfing Outdoor adventurous activities
MFL	German	Italian / French	Spanish	French
Music -	Composition Simple rhythmic patterns and notation Rhythmic and melodic performances Expressive compositions and sound vocabulary Pentatonic Scale	Exploring: - Rhythmic patterns - Arrangements - Melodies and scales - Sound colours - Signals - Descriptive sounds	Exploring: - Rhythm and pulse - Rounds - Sound sources - Lyrics and melody Performing together Exploring musical processes	Exploring: - Rounds - Sound sources - Lyrics and melody - Rhythm and pulse Performing together Exploring musical processes
RE	Christianity / Islam	Christianity / Judaism	Christianity / Sikhism	Christianity / Hinduism