## Maths **English Design & Technology** Science Key texts -**Animals including Humans – Decimals** Harry Potter & the Philosopher's Stone To learn about the benefits of a balanced Read and write decimal numbers as • Describe the changes as humans develop The House with Chicken Legs fractions **The Outlaw Varjak Paw** to old age Measure, mark, cut out and join Recognise and use thousandths and accurately. relate them to tenths, hundredths and Pupils should draw a timeline to indicate decimal equivalents. Use skills with different tools and Reading stages in the growth and development of Read a broad range of genres equipment safely and accurately. Round decimals with two decimal places humans. They should learn about the Recommend books to others Weigh and measure accurately. to the nearest whole number and to one changes experienced in puberty. Make comparisons within/across books Apply the rules for basic food hygiene decimal place. Pupils could work scientifically by Support inferences with evidence and other safe practices Read, write, order and compare numbers researching the gestation periods of other Summarise key points from texts with up to three decimal places. animals and comparing them with Solve problems which require percentage Identify how language, structure, etc. humans; by finding out and recording the contribute to meaning and decimal equivalents. length and mass of a baby **Geometry - Properties of Shape** Discuss use of language, inc figurative Discuss & explain reading, providing Identify 3D shapes **Living Things and their Habitats** Use the properties of rectangles to reasoned justifications for views John Muir Award deduce related facts Distinguish between regular and • Describe the differences in the life cycles Use knowledge of morphology & irregular. of a mammal, an amphibian, an insect and etymology in spelling Know angles measure in degrees (acute, Develop legible personal handwriting style obtuse and reflex) Describe the life process of reproduction in Plan writing to suit audience & purpose; **Geometry - Position and Direction** some plants and animals. use models of writing Identify position following a reflection or Develop character & setting in narrative translation **Physical Education History** Select grammar & vocabulary for effect **Measurement - Converting units** Explore the Ancient Egyptian civilisation. Use a wide range of cohesive devices Convert between km/m, cm/m, cm/mm, • Perform and compose dances using a Explore a timeline of events – pharaohs, g/kg and I/ml building of the pyramids, mummification range of movement patterns. Create Solve problems involving measure. Grammar Compare sources and determine fact and structure, motifs, phrases, sections and Use appropriate register/ style **Measures – Volume** Use the passive voice for purpose fiction. Estimate volume and capacity whole dances. **Explore hieroglyphics** Use features to convey & clarify meaning Exeter City – Invasion games with a focus Gods Use full punctuation on football Use language of subject/object **Speaking & Listening** Use questions to build knowledge Articulate arguments & opinions Use spoken language to speculate, hypothesise & explore

Use appropriate register & language

## **Summer Term 2020 Curriculum Overview Year Five**

## Geography **PSHE** Music **Art & Design** Explore what a volcano and earthquake is Relationships and how they formed. What makes a • Learn about the greatest artists, architects Reduce our impact of plastic on the Earth. Sing songs with increasing control of and designers in history volcano erupt? What cause an breathing, posture and sound projection. Demonstrate a secure knowledge about earthquake? Sing songs in tune and with an awareness of other parts. Explore economic activity and trade links. primary and secondary, warm and cold, Identify phrases through breathing in complementary and contrasting colours • Develop skills in using clay inc. slabs, coils, appropriate places. Sing with expression and rehearse with slips, etc. Describe the different qualities involved in modelling, sculpture and others. construction. Use recycled, natural and Sing a round in two parts and identify the man-made materials to create sculpture. melodic phrases and how they fit together. Plan a sculpture through drawing and Sing confidently as a class, in small other preparatory work Question and make thoughtful groups and alone, and begin to have an awareness of improvisation with the observations about starting points and select ideas and processes to use in their Play accompaniments with control and accuracy. • Adapt their work according to their views Create different effects using and describe how they might develop it combinations of pitched sounds. • Explain a few techniques, including the use of poly-blocks, relief, mono and resist printing. Choose the printing method appropriate to task. Build up layers and colours/textures. Organise their work in terms of pattern, repetition, symmetry or random printing styles. Choose inks and overlay colours. Work on their own, and collaboratively with others, on projects in 2 and 3 dimensions and on different scales Use ICT **Modern Foreign Languages** Computing **Religious Education** Christians and how to live: What would French To describe the different parts of a Jesus do? What matters the most to Humanists and • Speak in sentences, using familiar webpage. vocabulary, phrases and basic language To find out who the information on a Christians? structures webpage belongs to To know which resources on the Internet Develop accurate pronunciation and intonation so that others understand when I can download and use. they are reading aloud or using familiar To describe the ways in which websites words and phrases advertise their products to me. Read carefully and show understanding of words, phrases and simple writing