

Scafell Class Curriculum Map 2019-20

	Maths	English	Science	Humanities	Art + DT	Outdoor Learning	Music	PE	RE/PSHE	Computing	French
Autumn Term	Place value Whole numbers up to 10 million. Negative numbers. Roman numerals. Multiplication facts up to 12x12 Four Operations - addition, subtraction, multiplication & division Solve problems using four operations; inc. money. Fractions - simplifying, improper fractions & mixed numbers Adding and subtracting fractions Multiplying & Dividing fractions Finding fractions of an amount	Persuasive poster/Information leaflets - Westmorland County Show. Narrative based on class novel: 'The Boy at the Back of the Class' Writing inspired by Ancient Egypt topic: Letter in role from Howard Carter, Newspaper report about discovery of Tutankhamun, Non-chronological report on pyramids. Explanation text on mummification. GPS: word classes, punctuation rules. Guided reading based on novels and short extracts.	Materials - -States of Matter -Reversible & Irreversible changes -Solubility -Properties of materials Forces -Simple machines -Levers, pulleys etc. -Mechanical advantage	History Ancient Egypt - Location - History - Culture - Religion - Artefacts - Buildings Trip to Liverpool World Museum and AE workshop	Kandinsky Art inspired by Ancient Egypt Building Pyramids - Levers and Pulleys	Challenges and problem solving in the outdoors	Singing Exploring percussion and musical notation	Swimming Invasion Games (Hockey and Netball) Gym / Dance	The gift of giving Harvest Christmas SEAL - Its Good to Be Me! Christian value: Service Understanding Christianity: GOD - Understanding God as a loving and holy.	How can I be safe online? Researching and Publishing Information safely related to topic on Ancient Egypt. "Fake news" and online fact-checking. Understanding computer networks.	All about Moi!
Spring Term	Calculations using all four operations in range of contexts. Fractions, decimals and percentages. Area and perimeter Measurement & converting units of measure Angles Y6 Circles. Y6 algebra and ratio and proportion Ratio	Information leaflets about safety with Electricity. Instruction writing Narratives - letter writing in role Book Review - 'Boy at the Back of the Class' Persuasive writing. GPS: word class and sentence grammar Guided reading.	Electricity - Simple circuits in series - Circuit diagrams and components - Switches, open & closed circuits - Conductors and Insulators - Voltage	Geography Where in the World? -Locate the continents and major countries of the world. - Locate, name and compare countries and areas of the UK Biomes and climate zones. Time zones	DT: Evaluating and creating games and toys powered by electricity Art: Still life and observational drawing	Curriculum learning in the outdoors	Composition related to weather	Invasion Games (Lacrosse) Gym/Dance Striking and Fielding Games (Rounders)	Lent and Easter Understanding Christianity: Salvation - What did Jesus do to save us? How was the crucifixion of Christ a sacrifice? SEAL Good to Be Me! and Going for Goals Christian Value:Forgiveness	"Unplugged" computing - learning how computers work with physical games. Coding - programming simple animations and games using a block based programming language (Scratch) Written code - moving on from block based to written code.	Quel temps fait il?
Summer Term	Further work on Fractions, Revision of four operations in range of contexts. Geometry - properties of shape, position and direction Statistics and data Y6 SATS preparation Maths investigations and projects	Writing inspired by Brathay Residential - recount, review etc. Film reviews Biographies/autobiographies - Charles Darwin Narrative based on animation: Sci-Fi 'Ruin' Performance poetry Guided Reading GPS sentence grammar	Living Things and Habitats - Different life cycles - Characterisation and classification - Reproduction in plants and animals Evolution and Inheritance - Changes over time, fossils and extinct animals - Variation and adaptation - Evolution		Art: Landscape - William Heaton Cooper	Outdoor Adventures - Exploring our woodland Brathay 3 day Residential Visit	Reviewing and evaluating music and song.	Athletics including Orienteering Striking and Fielding / Over the Net:Tennis, Rounders, Cricket Athletics Open-water swimming	Stories of Creation including world faiths Understanding Christianity - Gospel: What would Jesus do? What do Christian and others do about wealth and poverty in the world? Respecting + understanding difference SEAL Units: Relationships and Changes Christian Value: Truth	Data - Using computers to collect data using different sensors. Compiling and storing data, including safety and security. Analysing data - creating charts and graphs to analyse data across the curriculum.	Where in the world?