

Curriculum	Y6 Autumn Term 1 Learning
English	Macbeth Reading, writing and grammar skills will be taught through these novel studies. At the end of the unit, the children will write a narrative and a poem. The Journey Reading, writing and grammar skills will be taught through these novel studies. At the end of the unit, the children will write a narrative recount.
Mathematics	Number and place value - Represent, read, write, order and compare numbers up to ten million. Round numbers, make estimates and use this to solve problems in context. Solve multi-step problems involving addition and subtraction Calculations - Solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why. Solve problems involving addition, subtraction, multiplication and division. Use estimation to check answers to calculations and determine, in the context of a problem, an appropriate degree of accuracy Fractions - Use common factors to simplify fractions; use common multiples to express fractions in the same denomination
Science	Classifying Big and Small To know that ‘organism’ is a term used to refer to an individual living thing, that micro-organisms are incredibly small and cannot usually be seen by the naked eye. To know the characteristics of the different groups of vertebrates and commonly found invertebrates. Group in a broader range of contexts, organise the layout of number and branching keys and formulate appropriate questions for classification keys.
PE	Netball Use principles of attack and defence and can participate fully in game situations. Consistently perform basic skills accurately and can use space effectively . OAA (outdoor and adventurous activities): The children will be working as part of a team to solve a problem and using map-reading skills to locate points on a map quickly.
Computing	Networks This unit allows children to learn more about what networks are, what they do and how they connect devices. Children also consider the safety aspects of networks, including the possible positive and negatives uses of networks.

RE	Christianity – Is anything ever eternal? Explain what Christians might learn about life after death from a Bible story Ask important questions about eternity and reflect my own beliefs about whether anything is eternal. Make links between different Christian beliefs and their views on whether anything is ever eternal.
Music	Percussion Calypso Solèy levé Know the features of a calypso, know what an arpeggio is, know the difference between tuned and untuned percussion and know the difference between the melody and accompaniment.
PSHE	My Healthy Self Describe how brushing, flossing and limiting sugar over time can protect teeth. Interpret traffic light food labels and select healthier swaps for a balanced diet. Explain how past experiences can influence strong and complex feelings. Choose helpful ways to regulate strong feelings. Explain the difference between a growth mindset and a fixed mindset. Suggest positive ways to respond to challenges and setbacks. Explain how unkind behaviour, including bullying, can affect self-esteem and how to support others.
French	French sports and the Olympics Pronounce the name of a sport accurately and confidently. Use the verbs jouer and faire correctly with different sports. Create sentences using two verbs, the second one in the infinitive form. Construct simple sentences to say whether or not they play a sport. Express and justify opinions in relation to sports. Identify some of the French country names using cognates and near cognates. Use the correct form of aller with correct preposition to indicate where you are going. Write an article in French, using a writing frame, about an imaginary Olympic Games.
Geography	North and South America Know how to use maps to locate a number of North and South American countries. Know key differences between living in the UK and in a country in North America. Know the physical differences between the Caribbean Islands and the UK. Know how to interpret graphs to draw conclusions. Annotate maps to show human and physical features.
Art	2D drawing to 3D making A 2D drawing can be used to transform surfaces which can then be manipulated into a 3 dimensional object. Explore how mark making, line, tonal value, colour, shape and composition can be used to inform a final piece. To create a sculpture which includes two methods to help build drawing skills: looking at negative space and grid drawing.