Year 6 – Spring Term 1 – Macbeth

English	Maths- Fractions and Converting Units	Art
Maintain positive attitudes to reading and understanding of what they read by: making comparisons within and across books	Solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts	To be able to use printing to create a floral print.
Understand what they read by: asking questions to improve their understanding	Solve problems involving the calculation of percentages [for example, of measures, and such as 15% of 360] and the use of percentages for comparison	**PSHE**
Understand what they read by: predicting what might happen from details in the text	Solve problems involving similar shapes where the scale factor is known or can be found	Dreams and Goals
Use the first 3 or 4 letters of a word to check spelling and meaning in a dictionary	Solve problems involving unequal sharing and grouping using knowledge of fractions and multiples	**RE**
Write legibly, fluently and with increasing speed and choose the correct implement	Use simple formulae	What matters most to Christians and Humanists?
Propose changes to vocabulary, grammar and punctuation to enhance effects	Generate and describe linear number sequences	**Computing**
In narratives, describing settings, characters and atmosphere and integrating dialogue to convey character and advance the action	Express missing number problems algebraically	To use spreadsheets and basic formulas.
	Find pairs of numbers that satisfy an equation with two unknowns.	**Music**
	Identify the value of each digit in numbers given to three decimal places and multiply and divide numbers by 10, 100 and 1000 giving answers up to three decimal places	Explore music and instruments from South America. Understand beat and explore rhythms using fraction pies.
	Solve problems which require answers to be rounded to specified degrees of accuracy	**MFL**
	Multiply one-digit numbers with up to two decimal places by whole numbers	To talk, write and understand about animals

Science: Living things and their habitats

Main scientific skill taught in this topic.

Recording data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs

Objectives

Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including microorganisms, plants and animals

Give reasons for classifying plants and animals based on specific characteristics.

Our scientific question is:

How would you classify these living things using a tree leaf diagram?

Geography

Identify the most densely and sparsely populated areas. Describe the increase in global population over time. Begin to describe what might influence the environments people live in.

Calculate the length of a route to scale. Follow a selected route on an OS map. Use a variety of data collection methods, including using a Likert scale. Collect information from a member of the public.

Create a digital map to plot and compare data collected from two locations.