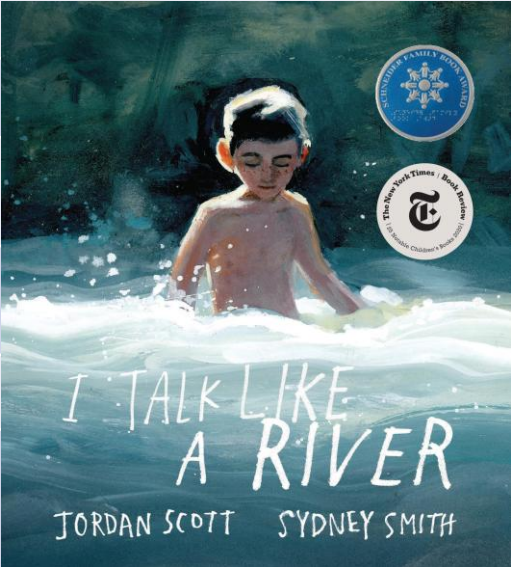


Year 5 – Autumn 1

English	Maths	Art
Read a wide range of books.	Roman numerals to 1,000.	To create digital images to communicate their ideas.
Recognise similes and metaphors.	Numbers to 1,000,000.	PE
To research and take notes about a topic.	Read and write numbers to 1,000,000.	To develop and apply their ball skills and reaction and response through focused skill development sessions.
Edit writing by improving vocabulary.	Compare and order numbers to 1,000,000.	PSHE
Use the first three or four letters of a word to check spelling, meaning or both of these in a dictionary.	Partition numbers to 1,000,000.	To think and talk about the year ahead, goals they could set for themselves as well as the challenges they may face.
	Find 10, 100, 100, 10,000, 100,000 more or less.	RE
	Round to the nearest 10, 100 and 1,000.	Where do ideas about Jesus come from?
	Round within 1, 000,000.	Computing
	Add and subtract whole numbers with more than four digits	Explain that computer systems communicate with other devices.
	Round and use inverse operations	Music
	Solve multi-step addition and subtraction problems and those with missing numbers.	Sing with a sense of performance including observing phrasing and appropriate style.

Year 5 – Autumn 1

Science: Forces	History: Were the Vikings raiders, traders or something else?
Scientific skills taught in this topic.	Explain where the Vikings came from and why they invaded Britain.
Carrying out simple tests, observing and measuring, recording data, interpreting and communicating results.	Sequence events according to their significance for groups of people.
Enquiry skills taught in this topic.	Find evidence and make inferences from sources.
Comparative/Fair testing, pattern seeking and identifying, grouping and classifying.	Name Viking trade routes.
Objectives	Explain why trade routes were important to the Vikings.
Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object.	Identify the differences between Viking sagas.
Identify the effects of air resistance, water resistance and friction, that act between moving surfaces.	Evaluate the impact of Viking achievements
Our scientific questions are:	 
Do you think there is a link between the weight and mass of an object?	
What is the best design for a parachute?	
Which type of shoe sole creates the largest force of friction when sliding over a surface?	
What is the best design for a boat to go more quickly?	