

Maths

Reading, writing, ordering and comparing numbers up to at least 1,000,000 and decimals with two places.
Adding and subtracting number mentally and using formal written methods.
Multiplying and dividing by 10, 100, 1000 and formal long multiplication.
Comparing, adding and subtracting fractions with the same denominator and denominators that are multiples of the same number.
Reflecting and translating shapes and identifying 3D shapes.
Converting between different metric units and between metric and imperial units.
Finding factors of numbers and prime numbers.
Problem solving!

Science

Forces
Understanding gravity.
Identifying the effects of air resistance, water resistance and friction.

Levers and Pulleys
Recognising that levers, pulleys and gears allow a smaller force to have a greater effect.

Devising and carrying out experiments.
Measuring and observing carefully.
Drawing conclusions from results.

English

Reading a wide range of texts and genres.
Reading faster and with greater fluency.
Researching Romans and Vikings
Using relative clauses and commas correctly.
Using passive and modal verbs.
Using speech punctuation correctly and using dialogue to move a story forward.
Story writing – including a flashback story.
Non chronological text on Romans in Castor.
Formal letter writing by the Abbot at Lindisfarne and informal writing home by a monk.
Speech writing – persuading Vikings to join the conquest of Britain.

What's Under our Feet – Romans
in Castor
Viking Invaders
Autumn 2019

RE

Is the Bible like a handbook?
What is a handbook?
How do Christians learn from the bible?

Hinduism
What can stories and images of deities tell us about Hindu beliefs about God?

Art & DT

Designing mosaic patterns on paper and then creating them in different media.
Studying pointillism and creating pointilistic style work.
Still life drawing.
Designing Christmas cards.
Painting and drawing.

French

Conversational French.
Improving range of vocabulary.
Talking about what can be seen on the way to school.

History

Romans in Castor
How do we know about the past?
What can we learn from our surroundings?
Roman walk around Castor.

Vikings and Anglo-Saxon
Learning about why the Vikings invaded England.
Alfred the Great and Danegeld.
Place names and village life – trip to West Stow.