In English we will be:

- Identifying and using the structural and language features of explanation texts.
- Writing informative and well-structured non-chronological reports about dinosaurs of our choice.
- Revisiting how to use basic punctuation correctly.
- Identifying relative clauses and use them in our writing.
- Starting to use embedded clauses.
- Using a range of parenthesis (brackets, commas, and dashes) to add extra detail and using dashes to mark the boundary between two independent clauses.
- Using semi-colons to mark the boundary between two independent clauses.
- Demonstrating how hyphens can be used to avoid ambiguity e.g. man-eating shark, recover/ re-cover.
- Looking at good examples of adventure stories.
- Planning and writing a dinosaur themed adventure story.

In Science we will:

- Discuss ideas about how dinosaurs may have looked and changed.
- Classify dinosaurs according to their features and characteristics.
- Design a food pyramid identifying specific dinosaurs.
- Use a range of scientific vocabulary.
- Investigate different fossils and discuss what they tell us about dinosaurs.
- Research a palaeontologist.

In History/Geography we will be:

- Explaining what Pangea is, how it was formed and what happened when it broke up.
- Ordering, observing and explaining changes through the Triassic. Jurassic and Cretaceous Period.
- Explaining why dinosaurs were dependant on their environment.
- Researching different theories of why the dinosaurs became extinct.

Year 6 Autumn 1 Topic: Dinosaurs.





In P.E we will be focusing on Dance. We will be preparing for the school dance competition by coming up with a dance routine ourselves.

In Computing our topic is 'Communication and Collaboration'. We will:

- Explore how data is transferred over the internet.
- Learn how to communicate responsibly by considering what should and should not be shared on the internet.

In PSHE our topic is 'Being Me in My World. We will:

- Identify our goals for this year, understand our fears and worries about the future and know how to express them.
- Consider how our behaviour impacts other people.

In Maths we will:

- Read, write, order and compare numbers up to 10 000 000 and determine the value of each digit.
- Round any whole number to a required degree of accuracy.
- Use negative numbers in context, and calculate intervals across zero.
- Multiply multi-digit numbers using the formal written method of long multiplication.
- Divide numbers using the formal written methods of short and long division, and interpret remainders as whole number remainders, fractions or by rounding as appropriate for the context.
- Identify common factors, common multiples and prime numbers.
- Use their knowledge of the order of operations to carry out calculations involving the four operations.
- Solve problems involving addition, subtraction, multiplication and division.

In our Art and Design lessons we will:

- Use a range of materials to create a collage of a scene from the Mesozoic era.
- Create a piece of dinosaur silhouette art.
- Develop our sketching techniques and use of tone and texture to create a dinosaur drawing.

In our RE topic 'In the Beginning' we will:

- Become familiar with or retell a story of Creation; Genesis 1:1-2:4 and 2:4 25.
- Explain belief in the nature of God drawn from these passages.
- Find connections between a creation passage and Laudato Si.
- Explain the Psalms as a form of prayer ritual used by both Jews and Christians today.