# 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 netball. We will:

- Be able to perform basic netball skills such as passing and catching using recognised throws.
- Use space effectively to build attacking play.
- Implement the basic rules of netball.

# In Computing we will:

- Use coding software to design and create a dinosaur themed game.
- Evaluate our peers' games and give them constructive feedback.

In PSHE our topic is 'It's our world'. We will be:

- Looking at our individual responsibilities in our home, family and local area.
- Considering how we are stewards of our earth and have a wider responsibility to helping out.

# 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 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.
- Use clay and a range of tools to recreate a dinosaur fossil.

In our RE topic 'Beginning with God we will:

- Make links between their own experience and metaphors for God in the Bible.
- Describe the Trinity using the sign of the Cross.
- Make links between Scripture and belief in the Trinitarian nature of God.
- Describe and show understanding of God from two sources of revelation: Scripture and the Nicene Creed.

