

Eagles Class Year 6 Half-Term Overview: Autumn 1

RE

Our RE topic for this half term is 'Creation and Covenant' and it focuses on the second account of Creation in Genesis (creation of man and woman). We will unpack the meaning of the text for Christians and how these messages are used within our lives and the choices we make today. We will seek to answer the question, 'Why is the world like it is?' which will allow us to reflect on what the account teaches us about God, stewardship and human relationships.

PSHE

In our PSHE lessons this half term we will be looking at the different British Values and thinking about Protected Characteristics and why they are important. We will explore the Holy Trinity and Catholic Social Teaching Principles. We will also be spending some time this half term thinking about mental health, what this is and what we can do if something is on our minds.

Science

Our science topic for this half term is 'Forces and Space: Unbalanced forces'. We will be exploring the effects of gravity, air resistance, friction and water resistance and how we can adapt objects to make them more aerodynamic or streamlined. We will also be looking at the relationship between mass and gravity and the effects of levers, pulleys and simple machines on movement.

English

In our Ready, Steady, Write sessions we will be reading the book 'The Ways of the Wolf' which explores different ways wolves are misinterpreted. We will be writing a discovery narrative and a balanced argument. Our grammar focus will be semi-colons to separate independent clauses and expanded noun phrases and we will be trying to incorporate these within our own independent writing. In our Book Talk sessions, we will be reading the book 'Cosmic' by Frank Cottrell Boyce. We will be diving deeper into the characters of this story by answering comprehension questions on each chapter.



Computing

In Computing, we will be finding out about data and spreadsheets. We will be learning about how data can be organised and collected using spreadsheets, what formulas and functions are and how they are used on a spreadsheet to help interpret data. We will be creating our own spreadsheets and using different formulas to perform calculations to help us budget and plan for a party.

General information

We kindly ask that the children have a named water bottle and coat in school daily. Spelling homework will be given out on a Friday and due in two weeks later. Important dates:
Tuesday 13th October at 5.30pm – Birch Hall Parent Meeting.
Thursday 22nd October at 9.10am – Special Friend's Assembly.

Art

In Art this half term we will be investigating how drawing can express emotion, movement and depth. We will be looking at the work of Charlie Mackesy and Elizabeth Catlett to inspire our own drawing.

PE

Our PE days are a Tuesday and a Wednesday. On a Tuesday we will be developing our agility through reaction and response ball skills. On Wednesday's we will be going swimming.

Geography

Our Geography enquiry question for this half term is 'Why does population change?' We will be exploring how the global population is changing and why, looking in depth at both sparsely populated and densely populated areas of the world. We will be learning about what migration is and why people migrate, how climate change is impacting the population and collecting data on how population is impacting our environment as a whole.

Maths

Our maths topic for this half term is called, 'Calculating using knowledge of structures.' We will be exploring using the number rods how a combination of different parts can be equivalent to a whole structure. We will build upon this knowledge to calculate the values of missing parts and solve addition and subtraction calculations mentally by using known facts. By the end of the topic, we will be able to calculate the different using knowledge of an adjusted subtrahend. Towards the end of this half term, we will be thinking about how the number ten thousand can be composed.