

## <u>Overview</u>

Welcome to the Autumn term at Whitemoor Academy, which is packed full of exciting and inspiring learning. Please see below for more information about what we will be learning across the curriculum this term. This term's History learning is Stone Age to Iron Age. As part of this topic, we have arranged a class trip and workshop at The Royal Cornwall Museum in Truro. We will also be taking part whole school events such as Aspirations' Day, Anti-bullying week and Parliament week.

## English

In English, we will be starting with a unit of work on punctuation and grammar to secure children's understanding of these aspects of writing before moving into our writing units.

#### Writing:

- Narrative stories with historical settings
- Non-fiction Non-chronological reports
- Newspaper reports
- Poetry

We will also develop spelling strategies and take part in daily reading lessons.

### Science

### Forces and magnets

In Science, we will be comparing how things move on different surfaces whilst noticing that some forces need contact between two objects, but magnetic forces can act at a distance. We will also look at how magnets attract or repel each other and attract some materials and not others.

### Rocks

We will compare and group together different kinds of rocks based on their appearance and simple physical properties. We will describe in simple terms how fossils are formed when things that have lived are trapped within rock and recognise that soils are made from rocks and organic matter.

### Maths

In maths this half term, we will be covering a range of areas. These include;

- Place value
- Addition and subtraction
- Shape
- Position and direction (Year 4 only)
- Multiplication and division

# Humanities

# History – Stone Age to Iron Age

Our History unit this term will take a trip through 400,000 years as man developed from the early Stone Age. In this topic, we will learn about tools, food and homes and compare to life today.

### Geography – Fair Trade

In Geography, we will be learning about what Fair Trade is and why it is important to buy Fair Trade products when we shop. We will learn about agriculture and sustainability.

### RE

In RE we will be discussing what Christians learn from the creation story and focusing on how festivals and family life show what matters to Jewish people. **PSHE** – Our units this term are Me and My Relationships and Valuing differences. During these topics we will learn about healthy friendships and the importance of being inclusive.

Art and Design Technology – In Art, we will be learning about Pointillism this term. We will use of skills to create work inspired by The Mona Lisa. In DT, we will be using our knowledge of electricity to create simple circuits with switches for a purpose.

**Home Learning** - Please support your child's educational development by sharing activities at home. Children will receive house points and reward certificates for completing home learning activities. The homework grid will be given to each child at the beginning of term and uploaded to Google Classroom.

		given?
Reading Book Reading Book	ase read daily and record in reading record. ading out loud is a very important part of the velopment of their intonation and expression, applies to all year groups.	This is a daily set homework.
Topic choices of h	ase use the separate grid to choose a piece nomework to complete each week. This can brought in or uploaded to Google assroom.	Homework is due on a Friday.
Spellings nee	ch week your child will be set spellings that ed to be practiced at home. Please support ur child with this.	Set on a Friday – due the next Friday.
fast Times Tables play	netables are crucial - repetition is the key to t recall. Please encourage your children to ay on TTRockstars as this has shown to be an ective way to help the children to learn.	Test on Friday.

# **Important Information**

# PE:

PE is not always on a set day so we therefore ask that children keep their kit in school all week. The PE topics this term are tag rugby and hockey. As the weather gets cooler, children may wish to wear black jogging bottoms instead of shorts. We do ask that children bring separate trainers for PE as they can get wet and then are not wearable for the rest of the day.

