

Autumn Term Year 3



Think like a Reader

Greta and the Giants

This text draws a narrative parallel with Greta Thunberg who is the Swedish teenager who has led the global climate change movement since she was just 15.

The Pebble in my Pocket

This beautifully illustrated non-narrative picture book narrates the history of the earth, including information about dinosaurs, volcanoes and evolution.

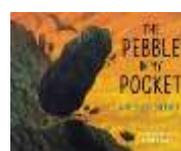
Leon and the Place Between

This fascinating picture book introduces us to Leon who wants to prove to his brothers and sister that magic really exists, Leon volunteers to be in Abdul Kazam's magic show and gets transported to a mysterious world.

'Twas the Night Before Christmas

The classic Christmas poem to get us in the festive spirit.

We are reading...



Think like a Writer

In writing this term, we will be learning how to write first person narrative descriptions. We will be writing a description of entering a mysterious doorway, inspired by 'The Lion, The Witch and The Wardrobe.' We will also be inspired by the book 'The True story of the Three Little Pigs' and then writing our own version from the wolf's perspective.

Think like a Mathematician

First, we will be using our **place value** knowledge to read, write, order and compare numbers up to 1000. We will also learn how to **count in 50s**. Next, we will practice **adding and subtracting 1, 10 and 100** from different numbers, learning how to **spot patterns** as we go. We will also learn how to use **column method to add and subtract 2-digit and 3-digit numbers**, with and without an exchange. We will finish the term studying **multiplication and division**, learning how to count in our **3, 4 and 8 times tables**.

Think like a Scientist

Rocks

During this unit, we will compare and group together different kinds of **rocks** on the basis of their appearance and simple physical properties. We will describe **how fossils are formed** when things that have lived are trapped within rock. Lastly, we will learn that **soils** are made from rocks and organic matter.

Animals including humans

In this unit, we will identify that animals, including humans, need the **right types and amount of nutrition**, and that they cannot make their own food; they get nutrition from what they eat. We will also identify that humans and some other animals have **skeletons and muscles** for support, protection and movement

Think like an Artist

Drawing and painting: During the first half term, we will experiment by using a range of materials, including paint, to create different marks. We will also mix colours, and learn how to use a variety of painting techniques, including tonking and sgraffito. Finally, we will explore how to combine techniques to create texture and shape.

Printmaking: In the final part of the term, we will explore the range of marks that can be made through printing and we will make our own printing blocks and print on different surfaces.

Think like a Linguist

This term, we will be learning how to say different **colours** and using 'ser' to say what colour something is. We will be practicing speaking and listening, reading and writing in Spanish.

Think like a Geographer

Human and Physical Geographical features

In this unit, we will be exploring **human and physical geographical features** including rivers, mountains, types of settlements and land use. We will also be developing our **geographical skills and fieldwork** by using maps, atlases and computer mapping to locate countries and describe different features. Finally, we will use the eight points of a compass to build our knowledge of the United Kingdom and wider world.

Think like a Person of Faith

Does visiting the Ganges make a person a better Hindu?

We will look at the importance of the River Ganges to Hindus and why they would make a pilgrimage there. We will also learn about the actions taken by Hindus because of their belief that Brahman is in everything.

Has Christmas lost its true meaning?

To answer this question, we will look at the meaning of Christmas to Christians including kindness and considering why Jesus was born (the incarnation).

Think like a Musician

This term the children will focus on musical arrangements and rhythm. They will compare original songs with varied versions, perform a cappella and instrumental pieces, read dot notation, and compose melodies. They will also explore reggae and Christmas music, learning about reggae's origins and artists like Bob Marley. Through rhythm activities, they'll consolidate note lengths, create raps, revisit ostinatos, and compose four-bar rhythms. This term pupils will build listening, creativity, cultural awareness, and musical understanding.

Think like a Designer

Textiles

In this unit, we will explore different ways to **stiffen fabric**. Taking inspiration from fabric structures created by Gisela Stromeyer, we will have the opportunity to create our own box entirely out of fabric which should be able to hold its own form.

Think like a Computational Thinker

During the first half term, we will be developing our understanding of digital devices, with an initial focus on inputs, processes, and outputs. We will start by comparing digital and non-digital devices, before introducing them to computer networks that include network infrastructure devices like routers and switches. During the second half term, we will develop an understanding of what a branching database is and how to create one, using yes/no questions to gain an understanding of what attributes are and how to use them to sort groups of objects. We will create physical and on-screen branching databases.

Think like a Digital Citizen

This term we will be exploring **privacy and security**, and learning about the impact that technology has on our **health, well-being and lifestyle**.

Think like a Historian

How did Britain change between the Stone, Bronze and Iron Age?

We will be learning about changes in Britain from the Stone Age to the Iron Age, looking at the differences in society, technology, politics, military, economics, religion and culture. We will also develop our 'Working like a Historian' skills by considering significance and continuity and change.

Think like a Responsible Citizen

In PSHE, we will look at rules and how these are designed to keep us safe. We will also consider how we are all connected and what we all have in common. Finally, we will end the half term by thinking about our own family tree and how families can look different to one another as we are all unique.

Think like an Athlete

In PE this term, we will be practicing our throwing and catching skills in **basketball**. We will learn how to accurately perform a chest pass, bounce pass and shoulder pass. We will also learn what **Drumba** is, practicing getting the drum pads out and how to hold the sticks correctly.