

Year 4  
Spring  
2025

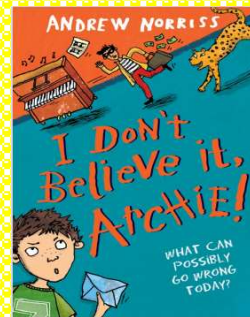
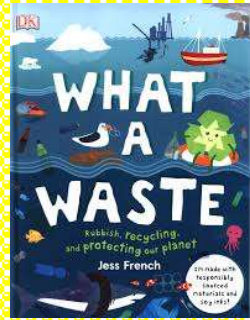
# Squirrels

## LITERACY

We first share 'What a Waste', an informative book on recycling for children. Here we will find everything we need to know about our waste, from pollution and litter to renewable energy and plastic recycling.

After half term, we will then explore the plot twists and humour in 'I don't believe it, Archie!' This is a fantastic book which will support our children with writing speech sentences correctly.

In addition, we also have guided reading, spelling, grammar and handwriting lessons each week.



## MATHS

We follow White Rose Maths. There is a White Rose app (see right) to support your child's learning at home. We continue working on multiplication and division, ensuring we know all our remaining times tables up to 12x. We will then use these facts to solve multiplication and division problems, including multiplying larger numbers. We follow this with a short topic on length and perimeter, then a big topic on fractions and decimals. Throughout the term we shall be practising our MTC to reach our goal of achieving 25/25.



## SCIENCE

For the first half term we will be exploring 'Electricity' where we learn about electricity generation and transport, electrical appliances, circuits, electrical conductors and insulators.

After half term, we will be experimenting with 'Magic Materials'. We shall identify and group materials according to their states of matter at room temperature, investigate heating and cooling, reversible and irreversible changes and the water cycle.

## PSHE

We are following the Jigsaw Scheme and will cover the topics of *Dreams and Goals* for the first half term, and *Healthy Me* after half term.

## ART and DT

**Art:** Power prints – creating original mixed media pictures using drawing, collage and printing techniques.

**DT:** Electrical Systems - torches. We will be using our science knowledge to design and make a working torch with a switch.

## Geography

Coastal Processes and Landforms: How the sea changes our coastline, focussing on the Jurassic Coast and coastal habitats. Tourism: Why people visit different places around the world and how those places are affected by large numbers of tourists.

## History

Romans in Britain: The invasion of Britannia, the Celtic revolts and how the Romans changed Britain. Christianity in Three Empires: Roman, Byzantine and Aksumite.

## RE

The Life and Teachings of Jesus: Baptism and John the Baptist, the miracles performed and the parables told by Jesus, the transfiguration. The Death and Resurrection of Jesus: the Easter story.

## French

We follow the Rachel Hawkes scheme. Children will practise talking about belongings, activities, liking and preferring, and saying how many things there are.

## PE

On **Wednesdays**, we are in the hall where we continue to develop our skills in gymnastics, then we will work on a class dance. On **Fridays**, we are outdoors and work with Arena Sports, who lead a varied program of skills and tactics for playing invasion games.

## Computing

We will learn to create programs by planning, modifying, and testing commands to create shapes and patterns. The children will use Logo, a text-based programming language.

