

SCIENCE NEWSLETTER

ST BEDE'S PRIMARY
SCHOOL

SPRING TERM

OUR AIMS

At St. Bede's, our science curriculum helps pupils explore and understand God's wonderful world around us. Through hands-on learning, we aim to spark curiosity and creativity, encouraging children to ask questions and think critically. Science is part of everyday life, and by engaging with it, pupils develop a deeper understanding of the world around them, while building essential problem-solving and analytical skills.

OUR CURRICULUM THIS TERM

KS1	ANIMALS INCLUDING HUMANS & EVERYDAY MATERIALS
LKS2	MAGNETS AND FORCES , EARTH AND SPACE & MATERIALS
UKS2	EARTH AND SPACE & MAGNETS AND FORCES

WHAT HAS BEEN GOING ON IN EYFS?

In EYFS, the children have been learning all about the Winter season through hands-on science activities.

They explored how ice melts by observing it in different places and testing what helps it melt faster, such as warm water, salt, or heat. The children also learned about winter clothing, discussing why we wear hats, gloves, scarves, and thick coats, and exploring materials that help keep us warm. Alongside this, they talked about winter weather and signs of the season, such as frost, bare trees, and shorter days, helping them understand how winter affects the world around us.



NEWSLETTER

ST BEDE'S PRIMARY
SCHOOL

AUTUMN TERM

WHAT HAS BEEN GOING ON IN KS1?

In Year 1 and 2, the children have been learning about animals. We worked in groups to sort animals in different ways. Some live in water like the clownfish, some live on land like the lizard, and some fly in the air like the crow. We talked about how they move, what they eat and what they look like. The children also explored the body parts of humans and discussed which body part is linked to which of the 5 senses.

WOW WORK!



WHAT HAS BEEN GOING ON IN KS2?

WOW WORK!

In Year 3 and 4, we looked at magnetic and non-magnetic materials, attract and repel, investigated strengths of magnets, found out about the magnetic field and explored how magnets can make things move



In Year 5 and 6, the children have been exploring materials. They have been investigating materials to understand soluble materials and why some materials dissolve and others don't.



NEWSLETTER

ST BEDE'S PRIMARY
SCHOOL

AUTUMN TERM

SCEINCE AT HOME!

RSPB The Big Garden Birdwatch 2026 – January 23rd to January 25th



Get your cosy clothes on and your eyes ready for spotting—because the [RSPB Big Garden Birdwatch](#) is coming! [From Friday 23rd to Sunday 25th January 2026](#), children all over the UK will be choosing one hour to look outside and count how many birds they can see.

You don't need any special equipment—just a window, a garden, a balcony, or even a quiet spot in the park. Watch carefully and see which birds come to visit. Robins? Blackbirds? Maybe even a sparrow!

When your hour is up, you can send your results to the RSPB to help scientists learn how our garden birds are doing – just google 'RSPB The Big Garden Birdwatch' for more resources and fun activities. The Big Birdwatch is fun, easy, and a brilliant way to help nature from home.

Why not make some bird food or draw the birds you see too?



As always, we love to see what you are getting up to at home! Please don't hesitate to bring any work into school or send us some pictures via our office email.



We thank you for your ongoing support. Have fun!
Miss McAllister