# SCIENCE NEWSLETTER

ST BEDE'S PRIMARY
SCHOOL



SPRING TERM

#### OUR AIMS

WE AIM TO GIVE ALL PUPILS A STRONG UNDERSTANDING OF THE WORLD AROUND THEM. THE PUPILS WILL ACQUIRE AND DEVELOP THE KEY KNOWLEDGE THAT HAS BEEN IDENTIFIED WITHIN EACH UNIT AND ACROSS EACH YEAR GROUP, AS WELL AS THE APPLICATION OF SCIENTIFIC SKILLS.

### OUR CURRICULUM THIS TERM

KS1	SEASONAL CHANGE
LKS2	SOUND
UKS2	ELECTRICITY

## WHAT HAS BEEN GOING ON?

In **Early Years**, we have been learning about winter in the UK. We learned that some animals hibernate, some travel away and some adapt. We made bird feeders to help the birds to get food throughout the winter months.



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## WHAT HAS BEEN GOING ON?

#### **KEY STAGE 1**

#### Year 1 and 2

In Years 1 and 2, we have been exploring the seasons of the year. We have been on an autumn walk around the school grounds to observe the signs of autumn. We had a great time looking at the colours of the leaves on the trees and the ground. We cannot wait to explore the other seasons as they arrive.



#### **KEY STAGE 2**

#### Year 3 and 4

In Years 3 and 4, we have been investigating sound. We began by going on a sound walk! We have explored the parts of the ear and how they work. We are looking forward to investigating pitch and how sound travels.

#### Year 5 and 6

In Years 5 and 6, we have been investigating electricity in our lessons. We have created circuits and investigated changes in voltage and resistance. Scan the QR code to hear our conclusions! We had a game of SPLAT to test our knowledge of component symbols.





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## SCIENCE AT HOME



#### **EYFS**

SCAN THE OR CODE TO MAKE A BIRD FEEDER

AT HOME WITH YOUR CHILD.

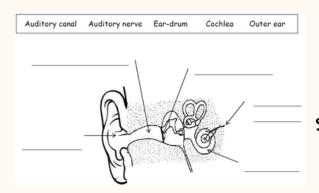


#### KS1

RECORD THE WEATHER EACH DAY FOR A WEEK.
WHAT PATTERNS CAN YOU SEE? IS IT WARM OR
COLD?




SCAN THE QR CODE TO WATCH A VIDEO ABOUT THE SEASONS OF THE YEAR.



#### LKS2

CAN YOU LABEL ALL THE PARTS OF
THE EAR?
SCAN THE QR CODE TO EXPLORE HOW
SOUNDS ARE DETECTED.



#### UKS2

SCAN THE QR CODE TO EXPLORE BBC BITESIZE WITH YOUR CHILD. THERE ARE A RANGE OF QUIZZES TO ENJOY!





SCAN THE QR CODE TO INVESTIAGTE STATIC ELECTRICTY AT HOME.





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,
Miss Howard