

Light and sound

Curriculum Newsletter



Sound and light is all around us - from the sounds of thunder and the flash of lightning in a storm to a mobile phone ringing, to billions of different sounds and lights leaping into life when we switch something on. In this unit, we are going to explore the many sounds and lights that are part of our everyday lives.

We hope you have enjoyed a restful half term break and with Christmas just around the corner, we are looking forward to an exciting and busy term.

Maths

Year 4 will revise addition and subtraction before moving on to developing strategies for multiplying and dividing. They will also be measuring lengths, including perimeter and area.

Year 3 will continue to develop subtraction strategies before moving on to multiplication and division. They will finish the term with a focus on solving mathematical problems.

English

As we begin our study of Light and Sound, Year 4 will be exploring features of Non Chronological Reports and considering how they differ from Explanation texts. Their writing will support learning in the topic work.

Year 3 will be studying shape poems and playscripts before moving on to a book study of *Coming Home* by Michael Morpurgo.



DATES FOR THE DIARY

November:

Fri 5th - JP/JE swimming

Wed 10th - Y4 TOPS

Activity festival

Fri 12th - JP/JE swimming

Fri 19th - JP/JE swimming

Fri 26th - JP/JE swimming

Fri 3rd - JP/JE swimming

December:

Wed 8th - Christmas dinner & Jumper day

Thur 16th - Party Day

Tue 14th - Abbey Service

Fri 20th - Final day of term

Christmas holiday:

Mon 20th Dec – Tues 4th Jan



Science

We will be finding out how light, dark and shadows can be created and investigating how light travels and can be reflected. We will be describing light and experimenting with separating colours, splitting white light and using filters to change what we see. We will also explore how sound travels by experimenting with instruments and our voices.



Art and Music

In Milepost 2 we will be finding out how artists used different materials and techniques for their work. We will continue to follow the units of work in the Charanga Music scheme to help with our singing and use percussion instruments.

Religious Education

Year 3 will be discussing how Christians believe that God is "Trinity; Father, Son and Holy Spirit" and its links to Christian baptism. This also links to the idea of incarnation, God coming to Earth in Jesus, which Christians celebrate as Christmas.

PSHE

Year 4 will be thinking about citizenship, looking at human rights and playing a positive role in the community.

Year 3 will be discussing first aid, road safety and personal safety linked to bullying and making the right choices.

Technology

Year 3 and four will be looking at how to design and make an electrical circuit. They will be able to use their knowledge to build an electrical product that contains a circuit.

French

Year 3 will continue to learn colours, count, recognise and use numbers up to 12. They will also practise simple conversations and recognise familiar words in stories and songs. Year 4 will be counting up to 49 and begin to recognise and use words to describe buildings / places in town. They will also learn to use simple directions. Both years will learn words / phrases related to Christmas and French traditions



Christmas Party

We will be having our Christmas party in the final week of term. The children can come to school in party clothes. A list of party food will be posted on the classroom doors closer to the date.