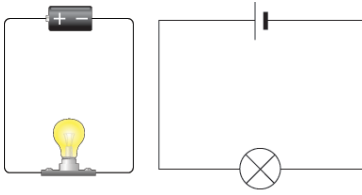


Bright Sparks!

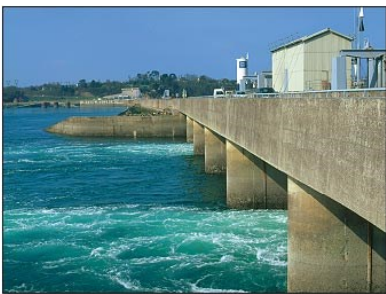


This term Class 4 will be learning all about electricity and renewable energy.

In English the children will be writing some instructions linked to making circuits and will also be working on persuasive writing techniques, linked to promoting the use of renewable energy sources. We will be studying a range of rich text drivers including: Shackleton's Journey written by William Grill and The Lost Thing written by Shaun Tan.



In Maths the children will be continuing to build on their knowledge and skills involving the four operations. They will be learning how to solve equations problems involving algebra, investigating area, perimeter and volume and use a range of graphs and charts to interpret data within our statistics topic. Alongside this, they will also keep practising our previous fractions topics.



In Science the children will be exploring the use of different components in a circuit. They will practise drawing circuit diagrams using the correct symbols. They will carry out a number of investigations to explore what affects the brightness of a bulb and the volume of a buzzer. They will also look

Home Help—How can you support your child with this half term's learning?

Please encourage and support your child to research this topic further at home. This could include researching on the Internet or in books from the library. Help your child to identify different electrical items within the home. The homework grid attached gives ideas for further work to help them get started and they have been asked to complete five tasks (Year 5) or three tasks (Year 6) this half term.

Alongside topic work, it is still really important that children are reading daily at home. Try to encourage them to read a range of texts including both fiction and non-fiction. Please can you also regularly practise times tables with your child so that they are confident at recalling these facts up to 12x12.

Thank you for your continued support.
Miss Leech