

Science

Newsletter



PRIMARY SCIENCE
QUALITY MARK®

Valid 2017-2020

SILVER AWARD

Autumn 2017

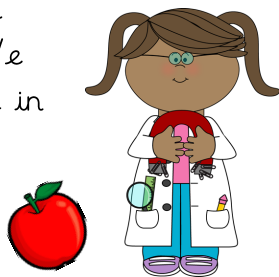
Welcome to the first South Cave Newsletter dedicated to Science. I hope to keep you up to date with what we are doing to keep the profile of Science high and ensure high quality teaching and learning in the subject.

Primary Science Quality Mark

We were extremely pleased to receive our PSQM award in September for the work we carried out in 2016-2017. Our Silver award recognises the work we did to improve science across the school. The colour of the award does not reflect the standard we achieved but the level of our work. Bronze is awarded to class teachers who aim to improve their individual class science. Gold is awarded to schools who are not only doing good things in their schools but also passing this on to other schools in the local area. For us, the Silver award is what we were aiming for and we intend to continue to build on this over the next 3 years.

STEM days

Last year we introduced STEM challenges. STEM stands for Science, Technology, Engineering and Maths. It reflects the close working relationship that these disciplines have and encourages children to see the links between the subjects. We wanted to make it even bigger and better this year and so we have launched a STEM day. Each month, on the last Wednesday, the children have the whole day to work on a particular challenge. So far this term we have completed a marble run challenge, an apple carrier race and a rescue mission for figures trapped in ice! The children have had lots of fun and had a great opportunity to develop their vocabulary and resilience when faced with problems. We will continue these days in January.



The Great Battery Hunt

Last year we introduced the children to science in the real world by having a range of fantastic speakers come to an after school club to explain how their jobs utilized such an important subject. The real life links to science are essential to encourage children to think about the world around them. This year we have signed up to be part of The Great Battery Hunt. Recycling is of huge importance to the next generation. Every child in the school will receive a collection box to round up all of those unwanted batteries that will be discarded over Christmas. We will have a large collection bin in school where the children can return their batteries when their box is full. Boxes and competition slips to be returned by: 26.11.18

