

Dear Year 4 parents

Welcome back to the second part of our autumn term. We have an exciting new science led topic for the children and rehearsals will soon start for our celebrated annual Christmas carol concert.

Dates for your diary

School reopens : **Tue Nov 4th.**

Anti-Bullying Week : **Week beginning Mon Nov 10th.**

Parent Teacher Meetings : **Mon Nov 10th & Wed Nov 12th.**

Dress down for chocolate tombola: **Thu Nov 20th.**

Children in Need : **Fri Nov 21st.**

Dress down for bottle tombola : **Fri Nov 28th.**

Christmas Dinner and Jumper Day : **Fri Dec 5th.**

Y3/4 Carol Concert : **Tue 13th Dec.**

School closes for Christmas holiday: **Fri Dec 19th**

School reopens: **Tue 6th Jan.**

Mathematics

The children will extend their ability to add and subtract in columns by performing this with 4-digit numbers including with exchanges. Following this, there will be a big focus on multiplication and corresponding division facts. The children will learn some rules of divisibility, e.g. multiples of 3, 6, and 9 all have a digital sum of 3, 6 or 9. We encourage children to make good use of our TTRS subscription.



It's Electrifying!

Science

It's time for electricity in Year 4. The children will already be aware of electrical appliances in their homes but for this topic we will focus on battery operated devices, specifically simple circuits. The children will build circuits with bulbs and buzzers investigate how varying the power in the circuit affects the brightness of the bulbs. They will test different materials to see if they are insulators or conductors and fit switches into their circuits to control the flow of electricity. Finally the children will make use of their knowledge to build a switch controlled traffic light with red, amber and green bulbs.

English

We begin with a unit on poetry and the children will be looking at the usual features associated with this genre such as onomatopoeia, figurative language and rhyme to make the ordinary seem extraordinary. Electricity seems to lend itself to non-fiction writing, specifically explanation texts, so we will be spending a few weeks looking at and writing examples of this.

Computing

Mr Worth will continue to teach our children IT skills on Thursday mornings. After completing their coding unit, Year 4 will look at the LOGO programming language. You can see what the children have been doing in the 2Dos in their PurpleMash accounts.

Physical Education

School swimming lessons continue until the end of term. The children will continue with a weekly outdoor games lesson on Thursday with gymnastics in our hall on Thursday afternoon.

Spanish

Children will be learning a 'villancico' or Spanish carol for inclusion in our concert, learning how to give simple directions in Spanish and giving their own address.