



Autumn 2016

Year 5 Curriculum Newsletter



Welcome back - we hope that everyone was able to make the most of the summer break! It sounds like the children have been doing many lovely things.

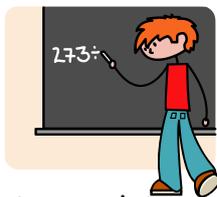
The purpose of this newsletter is to provide you with information about some of the topics and areas of study that we will be covering this term.

Parents - Please help, support and encourage your children in their learning.

Children - Make the most of all of the learning opportunities on offer - there's a world of learning out there!



Numeracy - we will be continuing to develop our skills across the 4 number operations, as well as practising applying our skills to problem solving. Make sure you're up to date with your tables facts and number bonds as we will also be brushing up on our mental maths skills!!!



Literacy - our work will include learning more about reading and understanding different texts as well as developing our writing skills. We will be studying work by authors such as Roald Dahl and Michael Morpurgo; using picture books to stimulate our imaginations; and looking at other texts linked to our history topic,

Science

We will begin by learning more about the *Earth, Sun and Moon*; thinking about their relative sizes, positions and how they influence day, night, shadows and seasons.



In the second half of the autumn term we're going to be learning about *Forces*; what are they? What do they do? Where would we be without gravity? Does friction help us or hinder us? We will also be investigating how different mechanisms use a small force to create a larger movement.



Our **History** work this term will be about **World War II**, with a particular focus on the **lives of children** and people living in Derby during this time. Perhaps the children have relatives who were children during the war years who they could interview to gain a firsthand account? As part of this work we are hoping to book a visit to Crich Tramway Museum where we will all be dressing to reflect the period!

In **Art** we will be learning about the work of *Clarice Cliff*, producing our own designs in her style.



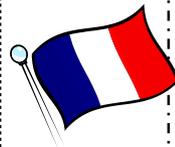
We will be using our **Computing** skills for research and presenting information, as well as learning how to create a multimedia presentation. We also be covering aspects of internet safety.

Where does our food come from? Is there enough for everyone?

Through our **RE** work we will be looking at the distribution of food and wealth throughout the world, and that our lives are related to the natural world.



We will also be finding out about aspects of Judaism and celebrations linked to the Jewish faith.



In **Design Technology**, after half term, we will be making links with WWII's Make do and Mend initiative by designing and making our own aprons which will need to incorporate some recycled fabric.



In **French** we will be building on what we have learnt so far; learning more about the language and culture of France.

We will also be completing a range of work in **Music, PE and Games**.

And finally...

Please help to ensure that your children are completing and returning homework on time. Their homework diary will help them to organise their time and know what needs doing and when!

Do you know on what days you need PE and games kits?
Please make sure that all PE and Games kits are named and brought to school in an easily identifiable bag.

Check: do you have all the equipment you need for lessons? - *Pen, pencil, pencil crayons, ruler, eraser, pencil sharpener, a whiteboard pen that works!!!*

