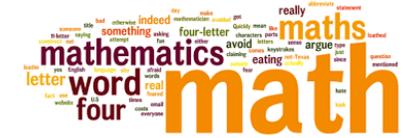




Year 4
Autumn 2 Curriculum Newsletter



English

This term in English, we shall be studying the novel 'Iron Man' by Ted Hughes. We will be creating a setting and character description of the Iron Man. In the later part of the term, we shall be making a robot in design and technology that includes an electronic circuit. We will then write instructions about how to make the robot for another inventor.

In reading, we shall be continuing to develop our word recognition, retrieval and inference skills.

We will remain focussed on our spelling using Read Write Inc.

Maths

This term in maths, we shall be focussed on addition and subtraction strategies. We will learn how to rename and regroup with 4-digit numbers. We shall learn how to multiply 3-digit numbers by 1-digit and relate these facts to division strategies. We shall continue to master our times tables rapid recall knowledge up 12 x 12 as this is an essential aspect of being a Year 4 learner. Children will have logins to 'Century Tech' which is an online package that works on artificial intelligence. Teachers will set 'nuggets' for the children to complete for homework. Children can also self-select 'nuggets' that are of particular interest to them.

PE

PE will be on Monday and Wednesday for 4CJ/LT and Tuesday and Wednesday for 4BM.

Our Topic:

Incredible Inventions

RE

We will be exploring what it means to be a Hindu in Britain today by exploring a Hindu Temple.

Design and Technology

We shall be creating a robot out of junk modelling which will also be linked to our maths work on 3D shapes. Our robots will have a series circuit inside them so the robots illuminate.

Extra Curricular

Why not research a famous inventor?
Find out how something works?
Discover how to save electricity.

Computing

We will be continuing to develop our knowledge and understanding of being safe on the internet.

Science

In Science, we shall be learning about electricity and sound. In our electricity unit of work, we shall be exploring what materials make good conductors and insulators. We shall be learning how sounds are created and how sounds travel so that we can hear them.

Music

We will be having great fun further developing our ukulele skills and will have a performance for parents on **Tuesday 10th December at 9:15am.**