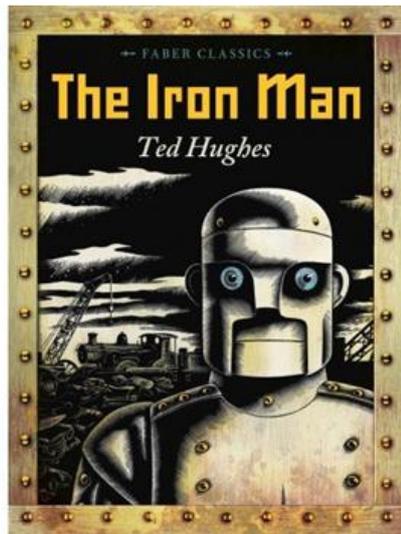


Spring Term in year 4 we will be focussing on a scientific topic 'The Iron Man'. The children will be attempting to put together their own circuits and investigate electricity and will research a scientist within this field. They will be exploring electrical appliances, conductors, insulators and of course, working scientifically...we will need our lab coats!



Foundation Subjects:

History: We will be conducting a local history study of Colchester.

Geography: Using maps to locate, investigate the locality and changes to locality of our school over a certain period.

Art/DT: Through other subjects we will be designing and making a robot. Sketching features of our local area.

PE: Robotic dance moves and Rugby Pups.

Core Subjects:

Mathematics: We will be learning written methods for multiplication and division, using the inverse operation to check answers and we will be doing lots of work on 2D and 3D shapes. The children will use this learning to design their own robots by drawing nets and then building these together.

Literacy: We will be reading 'The Iron Man' by Ted Hughes. Through literacy this term we will be using imaginative writing to describe settings and characters. Writing a newspaper report about the arrival of the Iron Man, writing instructions, and of course we are continuously working on correct punctuation, handwriting and presentation.

Homework: This term I will be changing the way we do homework in year 4, after the response from the children I understand that homework can be loved but it also can be quite time consuming when I know children already do lots of extra-curricular activities. There will be a choice of 9 activities, the children can choose which ones they do, however they must at least complete 4 of these. They are all in some way linked to learning. I will also continue giving spellings and do want at least one written piece of work for both Mathematics and Literacy.

More details to follow.