Dear Parents and Carers,

Over the next half term Year 3 will be continuing the unit of work called ‘How Humans Work’ and will move on to the science topic ‘Bright Sparks’. This unit of work is part of the International Primary Curriculum.

**In English, we’ll be learning:**

* How to structure sentences using a range of punctuation.
* How to use pronouns to avoid repetition.
* How to use a range of fronted adverbials and conjunctions.
* How to edit and improve our work.

**In Maths, we’ll be:**

* Understanding how to accurately use the column method for addition and subtraction.
* Exploring how to apply methods to solve word problems.
* Learning how to multiply and divide by 3, 4 and 8.
* Practising our times tables.

**In Computing, our topic is ‘Scratch Programming’, where we will explore:**

* How do sprites move?
* What code is needed to move a sprite in four directions?
* Which blocks could you use to set up your program?
* What features could you add to your program?
* How can you identify and fix a bug in a program?
* How can you evaluate your program?

**In PE we’ll be:**

* Learning to control a ball.
* Understanding the skill of dribbling.
* Exploring accuracy when kicking a ball to a teammate and goal.

**In Science, we’ll be:**

* Finding out about magnets and forces.
* Exploring magnets and how they are used.
* Testing different forces.
* Looking at experimentation data and making conclusions from it.

**In Art, we’ll be continuing our theme on early civilisations, where we will:**

* Use our DT skills to make a model of an iron-age shield.
* Think about the proportion of the human body when drawing ancient warriors.
* Look at colour theory; hot and cold colours.

**In RE, we will be:**

* Exploring why it is important to give.
* Looking at how and why Christians give over the Christmas period.
* Understanding why charity is important in Buddhism and Islam.

**In PSHE, we’ll be:**

* Looking at how we grow and change throughout life and the impact that can have on our emotions.
* How exercise can help us to live our lives in a healthier way.

All of the work we are going to do has been specially written to help your child reach the learning goals. Children will be reading, researching, writing, illustrating, working on their own and working in groups. We will be checking to see how well your child has learned through particular activities and asking children to explain their work.

We already know the interest you take in your child’s work. If you can, please discuss with your child the work they have done as the term progresses.

Yours sincerely,

Mrs Wilson Mr Robbins Miss Oliveira