

## English

We will be writing an informal letter and speech using our class novel 'Wonder'. The children will use the skills they have learnt in Autumn 1 and include them in their writing.

## Mathematics

This half term the children will be focusing on fractions. The children will use their understanding of common factors to simplify fractions. They will also learn that when the numerator and denominator have no common factors greater than 1, the fraction is in its simplest form. Building on their learning in Year 5, children will add, subtract, divide and multiply fractions and mixed numbers by integers. This will support them in achieving higher marks in their arithmetic tests.

## PE

With Mr Goddard this half term, the children will learn the skills of basketball. In this unit the children will develop their basketball skills and also improve their defending, attacking and team play skills. The children will explore ways in which to attack and defend whilst playing a game. During the games, the children will be taught to think about using skills, strategies and tactics to outwit the opposition, entering their opponents territory with the ball and looking to get into a good scoring position.

## PSHCE

This half-term the child will take part in the Virgin Money's Make £5 grow. This gives children the experience of running their own business. It provides children with an opportunity to apply what they have learnt in literacy and numeracy, builds their speaking and listening skills, and gives them the opportunity to prepare presentations. The programme also develops problem-solving skills, financial literacy, risk awareness and an enterprising spirit. Virgin Money provides lesson plans, activities and resources to help children learn more about running a business. Children will discover what an entrepreneur is and what skills they need to be successful in business. They'll also learn about market research, sourcing materials, budgeting, creating a brand and what they need to think about when selling products.



## OAA

This half term the children will continue to develop their co-operation and team work skills. They will learn how to identify and use a key on a map, use a key to identify objects and location, identify the quickest route, use 8-point compass., use 4-figure and 6-figure grid references and use leadership skills when completing orienteering activities.

## Science

In Science, the children will learn about light. During this unit of work, children will consolidate previous learning by exploring the way that light behaves, including light sources, reflection and shadows. Pupils will make predictions and investigate the relationship between light sources, objects and shadows and understand how the eye works. Children will extend their experience of light by looking at rainbows, prisms and bending light in water (although they don't need to explain why these phenomena occur at this stage).

## Religious Education

In RE, the big question is 'What does religion say to us when times get hard?' This topic will enable children to learn in depth from different religious and spiritual ways of life about teaching about hard times, focussing on exploring death. By the age of 10 many children will have experienced grief and death. These lessons allow them to talk about these ideas when emotions are less raw than after a bereavement. They will enable children to share their ideas but do not force children to do so.

## KEY DATES

- \*Wednesday 6<sup>th</sup> November - School Photo Day
- \*Friday 15<sup>th</sup> November - Drumming Workshop
- \*Monday 18<sup>th</sup> - Friday 22<sup>nd</sup> November - Book Fair
- \*Wednesday 20<sup>th</sup> November - Y5/6 Basketball Competition
- \*Thursday 6<sup>th</sup> December 9am - ASPIRE Event
- \*Tuesday 17<sup>th</sup> December 9am & 2pm - Y5/6 Christmas Performance
- \*Friday 20<sup>th</sup> December - School Christmas Day including church service, Christmas jumpers/party clothes, Christmas dinner and a special visitor!

## History

In history the children will continue to learn about Tudors. This half term, children will create a family tree of the Tudor family, identify significant buildings from the Tudor times that still remain today, locate some of the places where Henry VIII lived in London and identify key towns, cities and countries that played a part in the Tudor times.



## Computing

In computing, the children will use Micro:bits. The BBC micro:bit is a pocket-sized computer. It has an LED light display, buttons, microphone, sensors and many input/output features. The children will use these features to programme and let them physically interact with the world around them.

## Geography

In geography, the children will learn about time zones, lines of longitude and latitude and the Prime and Greenwich Meridian. Geography will also link to History where they will compare maps from Tudor London to Modern London.

## Monday, Tuesday, Wednesday, Thursday

Uniform Expectations: We will continue to uphold expectations for school uniform, including: A navy blue jumper or cardigan with or without the school logo; grey trousers, skirt or shorts; white or navy-blue polo shirt with or without the school logo; plain white, grey or black socks or plain grey tights; Plain black pumps, trainers or school shoes.

## Friday

**PE Kit should include:** Plain navy-blue polo shirt with or without the school logo; plain black shorts, leggings or cycle shorts; plain black tracksuit bottoms; plain black tracksuit bottoms; plain navy-blue sweatshirt and plain black trainers that are suitable for outdoor sport.

**Please ensure uniform is clearly marked with the pupil's name.**