**Welcome to UKS2! Please look below to see what your child will be learning in each subject this term.**

**UKS2 Autumn Term Newsletter**



**History and Geography**

This term children will explore about how the monarchy has changed in Britian. We ask for children to create their **own project around the term ‘monarchy’.**

During our Geography lessons, children will identify physical and human features of North America, comparing it to other countries. Children are invited to take part in our **USA day on Thursday 28th November.**

**Art and Design Technology**

This term we are exploring drawing, painting and collage. We will research into key artists such as **Pablo Picasso** and **Patrick Caulfield** and their work using **cubism**.

During our Design & Technology lessons, children will research,

design and create a product using a **cam**

 **mechanism.** <https://www.bbc.co.uk/bitesize/articles/z2gfcxs#ztymywx>

**Spanish**

This term children will explore all about the area they live and about themselves, developing their confidence to initiate and sustain conversation. Children are invited to take part in our school **Spanish day on Friday 29th November.**

**Science**

This term, children will focus on light and animals (including humans). Challenge yourself to complete some **light experiments** (<https://www.stem.org.uk/resources/elibrary/resource/446998/characteristics-light>) or try the **human body game** ( <https://www.stem.org.uk/resources/elibrary/resource/35233/human-body-game>) at home

**PE**

This term, children will develop their flexibility, strength, technique and control through a variety of sports including gymnastics, cross country, TAG rugby, athletics, basketball and dance.

**Computing**

Children will be introduced to creating websites for a chosen purpose. We will look at what makes a good web page and use this information to design and evaluate our own website using **Google Sites. Why not have a go at home** <https://workspace.google.com/intl/en_uk/products/sites/>

**Music**

This term, children will develop ensemble skills and explore the relationship between music and technology. Nowadays, music and songs are often created and composed using a DAW (Digital Audio Workstation). **Can you tell the difference between the live sounds and digital sounds?**

**RSE/PSHE**

Year 6 children have developed their problem-solving skills through the Decider programme. Children in both year groups will complete the unit ‘Created and Loved by God’ which explores the individual mind, body and health.

**English and Reading**

This term we will cover four genres of writing; Autobiography, Discursive Writing and Speeches, Poems that create images and First-person stories**. Support your children** at home by using these fantastic spelling, punctuation and grammar games on BBC bitesize- <https://www.bbc.co.uk/bitesize/articles/zbh892p>

This term, children will explore two fantastic books- Rooftoppers by Katherine Rundell and Pigheart Boy by Malorie Blackman.

We encourage **children to read as often as they can at home**

to develop their fluency, comprehension and expression.

**Mathematics**

This term children will cover skills across four key areas of maths; place value, addition and subtraction, multiplication and division and, factions. Have a look at some useful links to develop these skills at home.

**Negative numbers:** <https://www.bbc.co.uk/bitesize/topics/zkvxb7h/articles/zxthnbk#zsbdxg8>

**Multiplying and dividing:** <https://www.bbc.co.uk/bitesize/topics/zwbtrmn>

**Fractions:**

<https://www.bbc.co.uk/bitesize/topics/zpwbqyc>

**RE**

This term, children will cover three units; loving, vocation and commitment, and expectations. Father Kevin will come in and speak to the children to discuss his role as a Priest. Children will also develop their faith through our class Pilgrims of Hope Project, supporting and fundraising for Guide Dogs Darlington. Please join us for **Family Mass** at St Thomas Aquinas Church on **20th October and 24th November at 10:30.**