



Year 6 Curriculum Letter

**Autumn 2
2024**

The children have settled into Year 6 and are now clear about expectations. Please remember your child will have weekly homework as well as daily reading. All children should read for at least 30 minutes and complete their reading records daily. Now you have met with your child's teacher, you should be clear about their targets and ways you can support them. Parents and Carers are a key part in success at primary school. Here are some ways you can support your child at home.

English

Grammar will focus on knowledge of the different word classes (e.g. nouns, adverbs) and how we use them in our writing.

We will be using the short film 'Alma' as inspiration for a narrative. Our non-fiction writing this term is a report about Brazil. Carry out your own research at home and read different types of reports about countries around the world.

Our reading this half term will focus on retrieving key information and drawing impressions based on evidence.

Science

Our topic this half term is Electricity. We return to the this area of science to build our knowledge further. We will begin to understand the technical drawing of circuits and draw our own. We will also attempt to understand the variables needed to attempt to get many different components working within a circuit. We also look at the wider picture of how to generate electricity and how it travels to our homes.

Computing

Children will create websites for a chosen purpose using Google Sites. Children will pay specific attention to copyright, fair use of media and the look and navigation of the website. They will then evaluate their website.

PSHE

We will be continuing our topic of Relationships. The children will learn about their personal identity and issues faced in the world such as racism, bullying and stereotyping.

Maths

Our focus this half term will be on: place value; written calculations for addition, subtraction, multiplication and division; measurement facts and improving our arithmetic skills. Pupils will build on their ability to solve problems and use accurate mathematical vocabulary to answer reasoning questions. This will focus on the concepts mentioned above.

In order to prepare for SATs, your child will have a weekly arithmetic test which they will bring home. Please go through the test with your child.

Please support your child by quizzing them on their multiplication and division facts and ensure they log on to TT Rockstars.

Geography

Our topic this half term is The Americas. We will compare different areas e.g. Brazil with the UK and find out about physical features such as the Amazon River. We will develop our map skills reading and use of the 8 compass points, to research different climate and biome zones across South America. We will identify and explain human features of different locations in the Americas—including how South America trades with the rest of the world.

Design and Technology

In design and technology the children will be using the design process of 'think, make, break, repeat' to develop and make a product.

P.E

Use their creative skills alongside a physical focus of static balancing: seated and floorwork. Creative skills range from linking sequences to adapting tactics to disguise their movements.

Religion and World Views

We will be learning about what suffering is and how different religions view its purpose in the world. We will be learning about the Buddhist faith and the 8 Fold Path.

Please try to arrive at school for 8:35 am. Learning begins as soon as the children enter the classroom and if they are late they miss out on important learning time. Attendance is important for success. If your child is regularly absent, they will not achieve their full potential.



Year 6 Topic Home Learning Autumn 1

Complete all three challenges by Monday 16th October. Don't forget to read and practise spellings every day.

Learning is to be submitted on Google classroom or in your red home learning book.

History—The Tudors —Year 6 Retrieval

Using the following website from Historic UK, research a Tudor Christmas. Find out the traditions that were introduced and why.

<https://www.historic-uk.com/HistoryUK/HistoryofEngland/A-Tudor-Christmas/>

Present your research to show in a format of your choice e.g. PowerPoint, non-chronological, leaflet.

Some of the traditions you will need to find out about are: carols, food, decorations.

Find a source of evidence to back up your information. Is it a primary or secondary source?



Science—Year 6— Retrieval

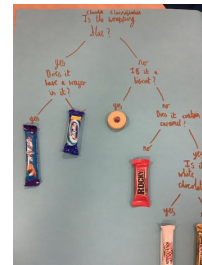
Create a classification key to show your understanding of sorting these popular chocolate treats.



Here is an example of how to classify different chocolates.

Think about your questions carefully and remember every

bar starts at the top, then flow through the classification key.



Super Power of Looking

You are going to analyse the piece of art and discuss the points below with your parent. You can submit answers on Google classroom.



This painting is called 'A Bird in the Air Pump'.

Years 5 & 6 Colour and Light

Colour

1. How is the colour red used in the painting?
2. What elements of the picture are white?
3. What story do you think these objects are telling?

Light

4. How does this light affect the mood and tell the story?

Compulsory Homework—Maths Fluency Focus

Teachers may set additional home learning depending upon assessments.

Week 1— Properties of number

Week 2— Fractions

Week 3— Fractions

Week 4 - Geometry—Position and Direction

Week 5 - Geometry—Position and Direction

Week 6 - Assess and Review

Year 6 also have access to TT Rockstars which they should complete regularly.

