



THE CATHEDRAL SCHOOL
OF ST.SAVIOUR AND ST.MARY OVERIE

Year 6

Half Termly

Overview

Autumn 1



Maths

Area, perimeter, volume and long division

We have started by covering area and perimeter, including compound shapes. We have gone through the method of working this out and understanding the difference between area and perimeter. We have moved onto area and methods on how to work this out, understanding the difference between area and volume. With all these topics, we have worked towards mastery by looking at a variety of problems, especially involving the inverse and missing measurements.

Most recently we have revisited division, this time looking at long division. This is a tricky method which takes time to master and is something we will be spending plenty of time practising before revisiting it throughout the year. Guidance for this method can be found on the calculations section of the school blog.

Supporting Maths at Home:

Children will be receive maths homework at least once a week. Should there be any difficulties with it, please encourage your child to seek help when they are next in school. This allows us to understand what children have grasped and what they require more support with.

<http://www.cathedralprimaryschool.com/maths/calculations/>

This will support with guidelines and instructions on how to teach methods for the core operations and is something that children could also use should they need to remind themselves about a particular method.



English

Newspaper report

We have linked our English topic to our History work on World War 1. We will be writing our own newspaper reports on the outbreak of the war, including some of the reasons leading up to the war. We will recap the features found in newspaper reports before planning and writing our own.

Our grammar sessions will see us covering a range of topics including word classes, prepositions, sentence variety and use of punctuation. We are continuing to work hard on our punctuation to ensure we write cohesive, thoughtful sentences.

Should children have any difficulty with their grammar homework, again, please encourage them to seek help from an adult in school.

Year 6

R.E.

What does Christmas mean today?

This half term we will be looking at how Christmas is portrayed today and discussing how the meaning of Christmas is communicated. We will discuss the Gospel narratives and the story of the first Christmas. We will finish by creating our own Christmas advertisement that encapsulates the meaning of Christmas.



Science Electricity

In science we will be undertaking lots of investigations involving electricity. We will begin by understanding and defining relevant vocabulary before planning and creating our own circuits.



History World War 1

This term we will be looking at World War 1. We will investigate the causes of The Great War and look at the timeline of events that occurred, including the Battle of the Somme and The Christmas Truce. We will also visit the Imperial War Museum.



Computing Computer Science Unplugged

We will be learning computing skills, such as Binary, without using computers. We will also be investigating and creating our own algorithms.



Art/DT Colour

We will be continuing our theme of colour and looking at the Impressionist movement. We will research different artists and practice painting with different medium before planning and creating our own Impressionist style piece of art.



PE Basketball

PE will be on a Tuesday this year, so please ensure that all children bring their kits with them. We will continue playing basketball, where we will focus on developing our specific basketball skills and drills. We will be supported by Elliot, our resident PE specialist.



Arithmetic

We will continue with our daily arithmetic sessions which will focus on using different skills and methods to add, subtract, divide and multiply. This will also include working with decimals and fractions.

Reading

Children are expected to read three times a week minimum, although this would preferably be daily. We will be reading class texts together and discussing them as a class. Please encourage children to read quality, challenging texts to further their vocabulary and writing skills.

Please ask if you would like support with this.