



St Ambrose R.C. Primary School

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Loving minds ♥ hearts ♥ hands.

Autumn 2 Year 4 Share in Our Learning Letter

This term we will be learning lots of new and exciting things!

Home learning and Reading

Daily reading is extremely important. We are listening to your child read every day in school and we expect you to listen to your child read every day for 5-10 minutes at home. Please sign their reading record every time you read with them. My Book Blog is being used and children are encouraged to use the resources. Home-learning will be a combination of maths, literacy and curriculum learning. This will be sent home on Thursday and one page of maths and literacy should be completed and returned to school by Tuesday morning. Spellings will be sent home every Friday to practise for a spelling test on the following Friday. Please practise daily with your child. **There is a curriculum expectation that all children should know all times tables to 12x12 by the end of Year 4.** In June, children in Year 4 are expected by the government to take a times tables test. **Your child is expected to do regular practice on Times Tables Rock Stars and this will be monitored and assessed.**



Maths: This half term, Year 4 will be focusing on multiplication and division. The children will be learning their times tables up to 12 x 12 and corresponding division facts. Children will learn how to calculate multiplication equations using the multiplication facts that they know and will understand the difference between sharing and grouping. Also, they will develop an understanding of the commutative law in multiplication.



Year 4 will also be learning about fractions and will learn to add and subtract fractions. Children will explore equivalent fractions and look at simplifying fractions before comparing fractions with different denominators. Towards the end of the chapter, pupils will be finding fractions of whole numbers as part of a set and looking at sharing 1 and more than 1. At the end of the term, children will learn about statistics and represent data in picture and bar graphs.

RE: **Belonging - Confirmation** and **Advent**

Through the unit of Confirmation, the children will be learning that people are given the gift of the Holy Spirit and are called to respond in their lives. They will explore their response to being chosen and understand that Confirmation is a call to witness. In the Advent topic, the children will learn that Jesus is a gift of learn to all people for all time. Jesus reveals God's love for humanity and the possibility of friendship. We will explore the promise of Jesus' return at the end of time.

English: **Poetry**

In this unit the children will explore the poems 'The Balloons' by Oscar Wilde, 'My Sari' by Debjani Chatterjee and 'At the End of a School Day' by Wes Magee. They children will enjoy the poet's use of language to create images and emotions. The poems focus on moments to remember, everyday moments which are formed and written as poems. The children will experiment with language and write their own free verse.

Science: Forces and Magnets/Living Things and Habitats

For the first half of the half term, Year 4 will focus their learning about forces and magnets. In this topic children will compare how things move on different surfaces.

The children will also understand that magnets attract or repel each other and attract some materials and not others.

In their living things and habitats topic, children will sort and classify different living things according to a set criteria and research the dangers humans present to the environment.



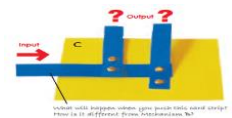
Geography: Mapwork and Map Skills

The children will be using a range of maps to learn about the links between scale, key and purpose. They will learn to recognise some symbols and understand the need for a key. The children will learn how to read four-figure grid references and the scale bar. The children will be learning the location of the Tropics of Cancer and Capricorn, Equator, Artic Circle and Antarctic Circle and will recognise the eight points of the compass.

Please look at and find examples of maps around us. Plan journeys and use google maps to follow them. Watch the weather forecast and draw attention to the wind direction. When you are on the playground, look at the world map and compass markings with your child.

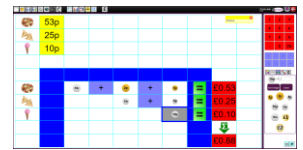
DT: Levers and Linkages

This half term, the children will learn about different levers and linkages and how they make things move. This topic will be linked to their science learning and they will create a book about forces that has moving parts.



Computing: Spreadsheets

The children will learn about how to use spreadsheets this half term. They will become familiar with a spreadsheet and learn to navigate around it. Children will be able to describe a cell location by developing their skill of reading coordinates and will learn to input a series of data and then represent this in a graph.



Music: Rock

The children will learn about the genre of Rock music and will explore the different types of rock music that there are from hard rock to blues rock.

P.E.

The children will go swimming on a Wednesday morning and will have gymnastics on a Wednesday afternoon. Please ensure that they have the correct PE kit in school and that it stays in school for the half term: plain white T shirt, navy or black shorts and pumps or trainers. For swimming, all children need a towel; boys need trunks (not baggy) and girls need a one-piece swimsuit and hat.



French: People

The children will be continuing to learn words and phrases about appearance and will give a simple description of a person.



Useful websites and further information:

- www.st-ambrose.manchester.sch.uk
- <https://classroom.thenational.academy/subjects-by-year/year-4>
- <https://mybookblog.org/plugin/st-ambrose-rc-primar/>
- www.bbc.co.uk/bitesize/ks2
- <https://www.ordnancesurvey.co.uk/mapzone/>

Please look at our class homepage on our school website. If there is anything you'd like to see on there, please let us know. The Meet the Teacher PowerPoint is also on the class web page with useful information.