

# St. Mary's Catholic Primary School Knaresborough

a Voluntary Academy



## Curriculum Newsletter for Year 1

### Autumn

<p style="text-align: center;"><b>Maths</b></p> <p>In Maths this half term, we will begin by counting, ordering, comparing numbers to 20 and beyond. We will then focus on number stories, for addition / subtraction facts, doubles and counting on / back 1. Later in the half term we will look 2D shapes: identifying, naming and sorting according to different properties.</p> <p>In the second half term, we will begin by reading, writing, comparing, ordering numbers to 20 and beyond and adding / subtracting 1 or 10. Later in the half term, we will focus on establishing position and direction, then comparing and measuring lengths with uniform units. Finally we will focus on counting on or back 1 / 2 / 3 and recognising coins, then finding totals.</p> 	<p style="text-align: center;"><b>English</b></p> <p>In English this half term, we will begin with some cross-curricular work on our dinosaur topic. Children will create their own dinosaur, describe and label different dinosaurs and create a dinosaur poem. We will then look at 'The tiger who came to tea.' Children will have the opportunity to create lists and labels and retell the story. At the end of the half term we will look at information texts.</p> <p>In the second half term, we will create some shape poems about fireworks. We will also create some writing linked to our Moon Zoom topic; posters and letters to the man on the moon. We will look at the story Lost and Found and at the end of the term we will write some letters to Father Christmas.</p> 
<p style="text-align: center;"><b>RE and Mass Dates</b></p> <p>Our topic for this half term is 'God's Great Plan'. This topic is designed to develop the children's knowledge and understanding of God's beautiful world. It also helps the children appreciate that God created them because he loves them and that each person should thank God for the gifts of creation and help God look after the world.</p> <p>After half term, children will develop their knowledge and understanding of Mary and her role in God's sending of his Son, Jesus. It introduces the children to the stories of the Nativity of Jesus in Luke's Gospel which are told from Mary's point of view. The topic also gives opportunities for the children to learn about the liturgical seasons of Advent and Christmas and their respective rituals, signs and symbols.</p> 	<p style="text-align: center;"><b>Science</b></p> <p>In Science this half term we will look at weather and the seasons. Children will look at the weather in the UK and compare with other countries across the world. We will also look at seasonal change and how plants and animals are affected by the seasons.</p> <p>After half term, we will continue to look at weather and the seasons. This half term we will focus on seasonal change from Autumn to Winter. Children will have the opportunity to make rain gauges and we will observe changes in the weather. We will also look for signs of Autumn and Winter in the woodland.</p> 

<p style="text-align: center;"><b>Topic</b></p> <p>This half term, we'll look closely at ancient fossils to understand how dinosaurs may have lived and eventually died out. We'll learn about the great fossil hunter, Mary Anning, and follow in her footsteps, studying dinosaur teeth and bones to find out what dinosaurs liked to eat. Learning dinosaur names, creating puzzling riddles, writing fantastic fact files and creating exciting dinosaur stories are some of the other activities we'll be involved in this half term. We'll also use our artistic skills to make model dinosaurs and to design dinosaur landscapes.</p> <p>In the second half term, we'll travel through space to learn about the Solar System. We'll investigate an alien crash site, write an incident report and try to find the aliens who have landed. Where could they be? We'll make models of the Solar System and design spaceships. Books and photographs will help us to learn about the first lunar landing and the astronauts who venture into space. We'll also explore satellite images, investigate rockets and use ICT to communicate our ideas and present our work.</p> 	<p style="text-align: center;"><b>PE</b></p> <p>PE will be every Thursday afternoon with Miss Mason.</p> <p>This term, children will be doing gymnastics and multi skills. They will enjoy PE sessions linked to the topics Dinosaur Planet and Moon Zoom.</p> <p>It would be really helpful if you could please ensure that children have their PE kit in school every Thursday.</p> 
<p style="text-align: center;"><b>Homework</b></p>  <p>Children will receive spellings on a Friday and will be tested the following Friday. These spellings will be linked directly to the phonics that we have been learning in class each week.</p> <p>Each half term, children will be given an opportunity to complete a piece of work linked to their topic. This will be displayed at the end of the half term for parents and children to enjoy.</p> <p>Please continue to read at home with your child. Children that read at home at least 3 times a week will move up our reading ladder!</p>	<p><b>To help your child at home, you could:</b></p> <p>Read with your child.</p> <p>Support with their homework.</p> <p>Practise phonics sounds with your child and encourage them to sound out when reading or spelling.</p> 