

# St. Mary's Catholic Primary School Knaresborough



a Voluntary Academy

Curriculum Newsletter for Year 5, 2016-2017

Summer 2017

<p><b>Maths</b></p> <p>To start the term we will be focusing on mental strategies for addition and subtraction, applying these skills to money. We will then use this as a basis for comparing decimals and linking them to fractions. After that we will then build on our fraction knowledge by multiplying them by numbers and finally translate shapes whole using co-ordinates.</p> 	<p><b>English</b></p> <p>In English we will start by developing our story writing skills focusing on adventure stories and how we can develop characters through speech and thoughts. To develop our non-fiction writing we will be creating non-fiction texts linking to our topic on the Amazon Rainforest. We also be writing arguments around deforestation</p> 
<p><b>RE and Mass Dates</b></p> <p>Our new topic will be 'Life in the risen Lord'. We will be thinking about how the feelings of the disciples changed after Easter and linking the Resurrection to our beliefs. We will then go onto exploring how a belief in prayer can shape lives. Our Class Masses will take place at St Marys Church at 9.00am on Wednesday 10<sup>th</sup> May 2017 and Wednesday 21<sup>st</sup> June 2017. You are welcome to join us.</p> 	<p><b>Science</b></p> <p>This term we will be learning about life cycles of animals and plants. We will be investigating how different plants grow and observe different parts of plants through dissection, helping us understand what each part does. We will also be observing and comparing the life cycles of different animals including birds, insects, reptiles and mammals.</p> 
<p><b>Topic</b></p> <p>Why is Brazil in the news again? This term we will think about the different human and physical geographic features which make Brazil an interesting country. As part of this we will be looking at why the Amazon River and Rainforest is so important to us and to animals.</p> 	<p><b>PE</b></p> <p>PE this half term will be on Tuesday afternoon and will be a dance based unit. Pupils will work in groups to link actions into a sequence. Pupils will be thinking about how levels, jumps, mirroring and space can link together with music.</p> 
<p><b>Homework</b></p> <p>Homework will be handed out on a Friday and collected the following <b>Thursday</b>. Homework consists of 1 page of the maths book, spellings, daily reading and a SPaG or Topic task. As part of their homework children are required to read for 15 minutes per night. Please can parents or carers sign their child's reading diary daily to confirm that their child has read?</p> 	<p><b>To help your child at home, you could:</b></p> <ul style="list-style-type: none"> <li>· Read to your child.</li> <li>· Support with their homework</li> <li>· Practise times tables and division facts.</li> </ul> 