



Class 5G /5BGK

Learning question for the term

Do all rivers lead to the sea?

Science focus for the term

Forces

RE focus for the term

Expressing beliefs through the arts

At Coningsby St Michael's, we believe all areas of the curriculum are important. This term we would like you to choose a minimum of 4 activities from the grid below, as your homework tasks. Other than reading and times table practise, no weekly homework will be set. We hope that this style of homework will encourage everyone to take part and give parents a chance to become more involved in working with their children on fun, creative and exciting activities. Children's completed homework tasks will be recorded and monitored.

<p>Maths</p> <p>Collect information on six rivers in the UK comparing their lengths, widths and depths. Order the rivers from the longest to shortest or widest to narrowest or deepest to shallowest and calculate the differences in length, width or depth.</p>	<p>English</p> <p>Research when the last flood to occur in the Coningsby area was and write a newspaper report explaining the key events.</p>	<p>Science</p> <p>Make a paper helicopter and investigate the effects of air resistance and gravity.</p> <p>Use the link on the Year 5 page to help you complete this task.</p>	<p>Art</p> <p>Have a go at creating your own river scene in the style of the examples below.</p>
<p>RE</p> <p>Select one piece of music, poetry, art and architecture to sum up Christian beliefs about God. Which ones would you choose and why?</p> <p>Using the 4 things you have selected, create a booklet showing a picture of your four choices and in each case answer the question: Why does this express spirituality to me?</p>	<p>Science</p> <p>Investigate how hovercraft reduce air resistance with this easy experiment. Take a sports cap bottle lid (the pop-up type). Make sure it is closed. Use superglue to stick it to the centre of a CD, making sure there are no gaps. Blow up a balloon and place it over the top of the lid. Pop-up the lid and see what happens to the CD.</p>	<p>Geography</p> <p>Can you create your own model river – this should follow the natural course of a river – having an upper, middle and lower course that leads into the sea.</p>	<p>PE</p> <p>Complete the Colour Combination and Wacky Races tasks which are on the Year 5 page of the school website.</p>
<p>English</p> <p>Create a story where you are a new adventurer exploring a brand new mountain range. Explain what you have found, is it a magical mountain or does it have things living on or inside of it?</p>	<p>Art</p> <p>Using the sketching/shading techniques you have practised in your art lessons to create a drawing of a creature that lives in or around water. There are some examples at the bottom to give you inspiration.</p>	<p>Music</p> <p>Using the tune of a well-known song of your choice make up your own river song.</p>	<p>Science</p> <p>Create a fact file about Isaac Newton exploring aspects of his life as a scientist and how this relates to his discovery of gravity.</p>

Reading – Children should be encouraged to read every day. Please spend 5 or 10 minutes listening to your child read and discussing their books.

Maths – All children from Year 1 to Year 6 have all been provided with a log in for Times Table Rockstars or Numbots. Children should be completing at least 3x5 minutes each week.



