



Class 5G /5BGK

Learning question for the term

Who will go to space next?

Science focus for the term

Space

RE focus for the term

The key beliefs of Islam

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.

Please ask parents, family members or friends to join in and have fun. When each task is completed you could take photographs and send these to your class teacher via Class Dojo or bring it in to share with your teacher/class. We are hoping by giving everyone choices that a selection of activities will be completed by pupils with support from family members.

Maths Using square and rectangular objects you can find at home, measure accurately and calculate the perimeter of the object. As a further challenge try to calculate the area as well.	English Write a diary entry from the point of view of Jarl (A Viking King/Lord). Think about the decisions they may have to make each day and what problems members of their community may come to them for.	Science Research and explain how and why a solar eclipse occurs.	Art Create your own space suit that could be used during a space walk on the moon, label the important design features and explain your reasoning. In a small box – can you create a replica model of our Solar System.
RE Design your own Islamic prayer mat taking into consideration any signs and symbols that are related to the religion. 	History Research examples of Viking longboats in order to design and build your own using any materials you have available. Make this as detailed as you can and if possible, can you make your boat so that it can float on water!	Science Using the sheet that you have been given at school, record a Moon diary over the course of a calendar month. In order to do this, you will need to become an astronomer – at the same time each night observe the Moon and shade one circle on the sheet to show how much of the Moon is revealed.	PE Vikings had to be fit and strong. Create a Viking exercise regime and share with your family.

English Research another Mars exploration Rover (not Curiosity) – e.g. Opportunity, Perseverance or Spirit – Write an information text about your chosen Rover, telling us facts and details about their missions, perhaps including a labelled diagram.	PSHE Can you write your own food diary for a weekend and make a list of all of the healthy foods you have eaten and a second list of your treats.	Art Look at some examples of Viking longboat figureheads and then create your own using different artistic techniques either with one medium e.g. sketching with a pencil or a mixture of mediums to create a collage effect.	Cooking Towards the end of term choose a Christmas themed recipe to bake for your family or a gift for a friend – e.g. mince pies, Christmas biscuits, Christmas gingerbread or another family favourite.
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.	