

Marlborough Magic Menu

Year 5 Autumn Term

Theme: Rivers and What, the Earth



Area of Study	1 point	2 points	3 points	4 points
English 	What do you imagine life on a different planet would be like? Describe the atmosphere, what would grow there, how people would move around etc.	Write a biography on Salvador Dali.	Create a setting for a story that will be set in space. Use appropriate adjectives and descriptive sentences.	Write an adventure story about a journey on a river. Create some interesting characters. You could also illustrate your story!
Maths and Problem Solving 	Do some research on space travel and create a timeline of things that have happened in space or with space travel.	Find out the length of at least 10 different rivers and order them.	Make up some addition and subtraction problems that are earth and space related. For example: I travelled 235 miles on the moon then another 192 miles. How far did I travel? Make sure you include the answers!	Research statistics of a range of different rivers (e.g. length, number of countries it travels through, maximum width) and make into a set of top trumps cards.
Science 	What do astronauts eat in space? What meal could you make that you could take up into space?	Do some research into river creatures. Which ones are the most common in England? Create a poster to show what you have discovered.	Look at the shape of the different planets and find out about their diameter, radius and circumference. Order the planets from smallest to largest in a table.	Create an information booklet on all the different planets in our solar system.
History, Geography, RE 	Google – Exploring your local area. Explore the physical and human features around your local area using Google maps. What have you discovered?	Create a word search using as many words as you can relating to Jainism.	Look at a map of the UK and find some of the rivers. Track them and see where they reach the sea. Write the name of the river and the county where it meets the sea.	Design and build a bridge for a Lego figure to cross a river. You can use any materials or design that you think will work. Bring it to school and we will test it out.
Creative Arts 	Find some websites that give interesting information for children about rivers. Create a list to share with the class.	Create your own version of one of Monet's river paintings. Use whatever materials you like, but try to create the same colours as in the original.	Build a space rocket out of junk – can you find a way to launch it!	Design and label a vehicle that could be used on another planet. It must: <ul style="list-style-type: none"> • Have wheels • Be able to collect and store rocks • Be no longer than 30cm • Be made of more than one material • Be able to be driven over uneven surfaces
Health and Wellbeing 	Have a discussion with your family member about the following question: Do you think charity is important and why?	Take a walk to your local park. Local at the space around you think consider how it could be better used to benefit more people.	Write a song or poem about wasting water and persuading people to be more careful with their water usage.	Discuss the cities you've visited with your family and friends. What landscapes and landmarks did you see there? Could you create a 3D model of one of the city's iconic buildings or draw or paint its landscape?

Guidelines:

Choose one activity from the Marlborough Magic Menu each week. Put a circle around the activity once you have completed it and remember to evidence your work in your Home Learning book.

Your goal is to achieve over 20 points by the end of the term.