

Year 3/4: Misty Mountain, Winding River



Spring 2024 Home Learning Grid

<p>English Write two diary entries for a weekend. Remember to include the language features of a diary that we have looked at in class: recalls events using past tense, includes thoughts and feelings, uses time adverbials to link events, adds description through an exciting choice of words; uses informal language, uses first person pronouns, written in chronological order and includes a date!</p>	<p>English THIS ONE IS UP UNTIL EASTER! Take on the Book Bingo Challenge. Tick the box if you find a book at home, school or in a library that matches the description; colour the box if you read it!</p>	<p>Maths Learning about mass is a great excuse to bake something (savoury or sweet!) Make sure that you weigh your ingredients carefully. As you get the packets / jars out of the cupboard, find out what they weigh too – this will help you to estimate weights in the future (is it heavier or lighter than a bag of sugar?) As an extra challenge, you could practise your time skills by working out when your baking will be ready in the oven.</p>	<p>Maths Try this fractions problem solving challenge: https://nrich.maths.org/2124 Scroll to the bottom of the page where you will find an interactive tool to colour in the triangles. How many triangles do you have to fill to colour one half, one third, one sixth and one ninth of the big square? Some of you might be able to visualise this, some of you might want to start by counting the total number of triangles and working out the fraction of that number.</p>
<p>Topic Create a mind map to show your knowledge about rivers. You could include the three stages of a river, how rivers change the landscape and how people use them.</p>	<p>Topic Many people use rivers and mountains for leisure and sporting activities. Choose three activities (eg rock climbing, fell walking, kayaking) and find out what equipment people need to do these activities safely.</p>	<p>Topic Choose three mountains (anywhere in the world!) Make a fact file for each with its name, location, features and fascinating facts.</p>	<p>Computing The internet is an amazing resource to support our learning but we need to use it safely at home and at school. I have given you a copy of the SMART rules we talk about at school. Teach someone at home about them and design a poster for our classroom.</p>
<p>Science Is it a solid? Is it a liquid? Follow this recipe to make Oobleck, a non-Newtonian fluid. When it is stirred slowly it behaves like a liquid, but when sudden pressure is applied, it behaves like a solid. Remember to help clean up! https://www.bbcgoodfood.com/howto/guide/oobleck</p>	<p>RE Christians often give things up for Lent, but sometimes they try to give things instead! Make a kindness jar or box, put the kindness cards inside (see attached sheet), pick out a card every day for a week and try to “give” some kindness. You could glue the cards that you do in your book.</p>	<p>Art Warm and cool colours: create a drawing, painting or collage using either warm colours (such as reds, oranges, yellows) or cool colours (blues, purples and whites).</p>	<p>Art / DT After half term we will be doing a combined art / DT project based on the designs of William Morris. Can you make a fact file about him? What kind of things did he design and what was he inspired by?</p>
<p>French Draw a picture of yourself and label your head, shoulders, knees, toes, eyes, ears mouth and nose in French. Sing along to the song at</p>	<p>Visit Enjoy a riverside or hilltop walk with your family. Before your outing, explore the area using an Ordnance Survey map to examine</p>	<p>Outdoor Learning Frosty nights are great for star gazing! Wrap up warm and head outside. Which</p>	<p>Outdoor Learning Take part in the RSPB Big Garden Birdwatch (26th – 28th January). You can find more information about it here</p>

https://www.youtube.com/watch?v=BX7pfpD AIM	the contour lines, grid references and other features.	constellations can you spot? Can you draw them in your home learning book?	https://www.rspb.org.uk/whats-happening/big-garden-birdwatch Maybe you could make a seed cake to encourage some extra visitors to your garden?
I think I have earned House Points.			

Please highlight on the grid the tasks you have completed and make sure they are clearly labelled when handed in, in your homework books. Please ask if you need extra information or resources. We hope you enjoy these home learning tasks.

Here are some books and websites that support our topic learning this term:

Books

- Rivers and Mountains – Physical and Human Geography - Joanna Brundle
- Discover & Learn: Rivers The Study Book – KS2 Geography - CGP
- Great Rivers: Rivers of the World - Catherine Brereton
- Horrible Geography: Raging Rivers - Anita Ganeri
- Geographics: Mountains - Izzi Howell
- Tough Guides: How to Survive on a Mountain - Louise Spilsby

Websites

- BBC Bitesize – Rivers
- DKfindout! – What Is A River?
- BBC Bitesize – River stages
- BBC iPlayer – Earth’s Great Rivers
- Britannica Kids – Mountains – Homework Help
- DKfindout! – How Are Mountains Formed? – Mountain Facts
- BBC One – Planet Earth – Mountains
- BBC Bitesize – Grid references, scale and measuring