

Misty Mountain, Winding River



These activities are for you to do at home with an adult. You can do all of them or choose the ones that you find most interesting.

Activities

1. Use a range of sources to learn about rivers. Find out how rivers form, the three stages of a river, how rivers change the landscape and how people use them. Create a mind map to organise and record your findings.
2. Look at the pictures of the different stages of a river. Use your research skills to answer the enquiry question, 'What features are found at the upper, middle and lower courses of a river?'



upper course



middle course



lower course

3. Use an atlas, map or online tool, such as Google Earth, to find a range of rivers worldwide, including rivers in the United Kingdom. Trace each river's journey by locating the source and following the river's course to its mouth.
4. Choose one worldwide river to learn about using information books and the internet. Write a leaflet about your chosen river to record your findings. Include a title, headings, pictures and facts. Once complete, share your work with a family member.
5. Find out what defines a mountain, how they form, different types of mountain and mountain habitats. Choose a topic relating to mountains and create an information poster to record your findings.



- 6a.** Find 10 worldwide mountains, including mountains in the United Kingdom. Mark and label the mountains on a world map and include a key.
- 6b.** Choose three mountains from your world map. Use your research skills to find out more about these mountains and create an information table to record your findings. Include each mountain's name, location, features and fascinating facts.
- 7.** Enjoy a riverside or hilltop walk with your family. Before your outing, explore the area using an Ordnance Survey map to examine the contour lines, grid references and other features. When you arrive home, write a diary entry about the day. Include the date, events in chronological order, facts and your thoughts and feelings.
- 8.** Many people use rivers and mountains for leisure and sporting activities. Answer the questions and complete the tasks below, using a range of sources to help.
- What leisure and sporting activities do people do on rivers?
 - Choose three of these activities and list the equipment required.
 - Hiking, rock climbing and fell running are activities that people carry out on hills, rocky outcrops and mountains. Write a definition for each activity.
 - What equipment might people need to enjoy hillwalking, rock climbing and fell running safely?
- 9.** Finish your home learning by writing a summary of the topic, explaining what you have learned about rivers and mountains.



Useful 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

Good reads

| Title | Author | ISBN |
|---|--------------------|---------------|
| Rivers and Mountains – Physical and Human Geography | Joanna Brundle | 9781786371560 |
| Discover & Learn: Rivers The Study Book – KS2 Geography | CGP | 9781782949749 |
| Great Rivers: Rivers of the World | Catherine Brereton | 9781474754057 |
| Horrible Geography: Raging Rivers | Anita Ganeri | 9781407196237 |
| Geographics: Mountains | Izzi Howell | 9781445155241 |
| Tough Guides: How to Survive on a Mountain | Louise Spilsby | 9781526309587 |

