



Yew Class Homework Menu

This term, we continue to set project homework alongside the Maths or English set each week. This menu details a range of fun activities including Oracy activities that can be completed at home to extend your child's learning. Please help your child to choose and complete a selection of these activities. To fit in with your family life, they can be completed after school, at weekends or as a half-term project. If you would like further suggestions, please feel free to select from the homework menus of other classes which are all available on the school website. Children are asked to share at least one of the activities with us in school. **The deadline for this homework is Wednesday 13th November** and we ask that the homework is not brought into class until after half-term.

English

- Write an adventure story set either in the mountains or on a river. How will the setting influence what happens to the characters?
- Create an anthology of poems about rivers, mountains or the natural world. Explain why you have chosen each poem.
- Design a leaflet for tourists, including information, maps and pictures, for visiting Snowdon or another mountain. How will you use language to persuade people to visit?
- Read one of the books on the suggested reading list below and write a review of it, giving a brief summary of the plot and your opinion of what is good or not so good about it.

Suggested Reading List

- *Journey to the River Sea* by Eva Ibbotson
- *The Adventures of Huckleberry Finn* by Mark Twain
- *The Wind in the Willows* by Kenneth Grahame
- *King of the Cloud Forests* by Michael Morpurgo
- *Heidi* by Johanna Spyri
- *The Secrets of Vesuvius* by Caroline Lawrence
- Any non-fiction text on rivers or mountains

Science

- Try some of these electricity related experiments: [9 Awesome Science Tricks Using Static Electricity! \(youtube.com\)](https://www.youtube.com/watch?v=ViZNgU-Yt-Y)
<https://www.youtube.com/watch?v=ViZNgU-Yt-Y>
- Find out about a weird and wonderful creature of your choice. Is it a mammal, an amphibian, a bird or something else? What features does it have? Is it a vertebrate or an invertebrate? What is its habitat?

River Deep, Mountain High

Possible Family Trips & Visits

- Take a walk along a local river or visit Ashwell Springs, source of the River Cam.
- Visit an art gallery (the Fitzwilliam Museum; Kettle's Yard) and look for art works inspired by water, rivers, the sea or mountains.
- Great places to observe living things in their habitats: Little Paxton Pits Nature Reserve (St Neots); The Lodge RSPB Reserve (Sandy); RSPB Fowlmere (Fowlmere).

Mathematics

- Solve the NRICH problems of 'Dean's Mountain' <https://nrich.maths.org/11630>
- Design a poster explaining factors, prime numbers or multiples.
- Make a mini film clip on how to add and subtract whole numbers up to 1 million. Edit it using computing skills and show it to the class.

Geography

- Build a 3D model of a river's course from source to sea. Don't forget to label all the features.
- Make an animated film showing how different types of mountain are formed. You could use modelling clay or pictures or even lego. (There are free apps available to help you do this; I use Stop Motion Studio. Ask permission before you download!)

Art & DT

- Research the photographs of Ansel Adams and compose a similar black and white picture using pencils, charcoal or chalks.
- Use 3D drawing software to design a habitat for a particular animal. Make sure you have thought about everything your animal needs.