



## Silver Birch Class

### Autumn 2 – Rivers and Mountains

What we will be learning	How you can help
<p><b><u>Maths:</u></b> This half term we will be looking at multiplication and division and length and perimeter.</p>	<p>Encourage your child to practise their times tables. This can be through games on the internet as well as questioning them when possible. Short and regular practise sessions work best to ensure they become instant recall facts. Remember to practise the division facts once they are confident with their knowledge of tables.</p> <p>Talk to your children about estimating the length of objects and what they could measure them in.</p>
<p><b><u>English:</u></b> We will be writing to persuade and will also write a Christmas themed story.</p> 	<p>Please read with your child regularly, talking about the meaning of new vocabulary and using this in other sentences. Ensure that understanding of what is being read is checked regularly through discussion about the content and topics.</p> <p>Please ensure that your child is practising their spellings every week, learning what new vocabulary means and checking they are able to understand how to use the word in a sentence.</p> <p>Go for a walk near a river and talk about what you can hear, what can be seen and whether you can feel anything in the air.</p> <p>Write an adventure story that is based on a mountain. This can be inspired by true a true story!</p>
<p><b><u>Science:</u></b> We will be learning about how light travels and will plan, carry out and evaluate a variety of investigations.</p>	<p>Write a short poem about light with your child.</p> <p>Make a sculpture using only reflective materials. It can be of anything you like.</p> <p>Research why light is important to Christians. Make a Christmas card that includes light in the design.</p>
<p><b><u>Geography:</u></b> This half term we are learning about rivers and mountains.</p> 	<p>Talk about why lots of towns and cities were developed near rivers. Make a model or a picture of a river and the area surrounding it to show some uses of rivers.</p> <p>Ask your child to imagine they are going to trek up a mountain where they would need to camp overnight. Explain what ten items they would take in their backpack and why.</p> <p>Choose two different mountains to compare. Present the findings using a leaflet, model, painting or PowerPoint presentation.</p> <p>Make a fruit and nut energy bar that would be perfect for a hike up the mountains. Get family or friends to taste it and say what they think!</p>

**If your child completes any work at home that is linked to our theme, please send this in so we can have a look and display it. Thank you.**