Topic and Science – River Deep, Mountain High and States of Matter

If the box is coloured blue, then there is a document (see small picture) in this folder that your child can use for the work. They can design their own formats if they would like to.

|  |  |  |  |
| --- | --- | --- | --- |
| What are the key features of a river? Can you label them correctly on the diagram using the given word bank? | As an introduction to our new topic, have a look at the BBC website to discover what a river is and how it is formed. [https://www.bbc.co.uk/bitesize/ topics/ z849q6f/articles/z7w8pg8](https://www.bbc.co.uk/bitesize/%20topics/%20z849q6f/articles/z7w8pg8) | Explore some of the BBC learning clips to help you find out more about solids, liquids and gases.  [https://www.bbc.co.uk/bitesize/ topics/zkgg87h](https://www.bbc.co.uk/bitesize/%20topics/zkgg87h) | Sort the objects into the correct categories – are they a solid, a liquid or a gas? |
| Choose one of the world’s rivers and create a fact file or poster all about it. This could include: where it is located, how long it is, a picture or photograph etc. | Play ‘Rivers Top Trumps’ to discover facts about some of the world’s rivers. | What is the Water Cycle?  Design a poster or powerpoint to explain this to someone in KS1. | Plan a short investigation to explore the melting point of 3 familiar materials - ice, chocolate and butter. Think about how you will measure and record your results and how you can make it a fair test. |
| Read all about Rivers and complete the comprehension questions. | Make a river model out of things you can find at home. Take a photo! | Use the word bank to help you complete sentences about what happens to solids, liquids and gases. | Play the Water Cycle game to help you learn more about this process. |