



## Term 6 Learning Overview Year 4



### River Deep Mountain High!



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Enjoy researching your new topic at home and explore the key questions listed below.

## Science 'States of Matter'

- *Revise your knowledge of solids, liquids and gasses by classifying objects in your home.*
- *What are the melting and boiling points of water? (You will need adult supervision). What about chocolate? Does the type of chocolate matter?*
- *Research the water cycle. Can you make a model?*
- *Can you complete the 'water cycle in a bowl' experiment?*
- *Read the story 'The Rhythm of the Rain' by Grahame Baker-Smith*

## Art & Design 'Banksy' (Painting/Drawing)

- *How would you describe the style of Banksy's art?*
- *How does his art make you feel?*
- *Banksy uses his work to express his opinion about problems which are happening around the world. Can you work out what those problems are in any of his pieces of work?*
- *Tell us about Banksy's latest piece of work. Do you like it?*
- *What techniques would you need to recreate his style? Try it out!*

There is a useful PowerPoint here:

<https://www.twinkl.co.uk/resource/t2-t-346-banksy-powerpoint>

## Geography 'Rivers and Mountains'

- *Describe the location of the world's major rivers and mountains. Don't forget about the continent you would find them in.*
- *Can you name the features of a river? How do they change at the river's different stages?*
- *Can you name the features of a mountain?*
- *What are the different types of mountain? How are they formed?*
- *How do climates change as you go up a mountain?*
- *How many different ways do we use rivers around the world? How do we use mountains?*
- *Can you explain the impact of dams?*

## 'Pollution'

- *What are the different types of pollution?*
- *How does ocean pollution affect sea animals?*
- *Why are people polluting the planet? Do people always do it on purpose?*
- *What can we do to help?*

### Optional

Additionally, you might like to consider:

- *Listen to the song 'River Deep Mountain High'. Do you like or dislike it? Why? Discuss the meaning of the lyrics.*
- *Can you create an image or sculpture using recycled materials?*
- *Go for a walk around your local area. Draw a sketch map to show us where you went.*
- *Imagine you are a rain drop. Write a diary to describe your journey around the world as part of the water cycle.*