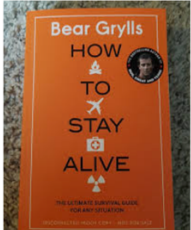


River Deep, Mountain High Topic Home learning grid

<p>Can you draw the journey of a water droplet from a raindrop falling in a river to the ocean?</p> 	<p>Can you make a volcano?</p> <p>Combine the vinegar, water, wash up soap and 2 drops of food colouring into an empty bottle. Use a spoon to mix the baking soda slurry until it is all a liquid. Eruption time! ... Pour the baking soda slurry into the bottle quickly and step back!</p> 	<p>Can you draw a picture or make a collage of a creature that could live in a volcano?</p> 	<p>The Amazon River is very famous.</p> <p>Can you make a fact file about it? Or draw and label pictures of the animals that call it their home?</p> 
<p>Can you make a filter using an upturned bottle and things you find around your house to make dirty, muddy water cleaner?</p> 	<p>Create a mini beast home in your garden for all of the Summer visitors.</p> 	<p>Draw around the puddles after a rainfall and see how long they take to evaporate. Where does the water go?</p> 	<p>Create your own story stones and write a story.</p> 
<p>Can you make a boat out of a piece of silver foil that can hold as many pennies as possible, before sinking?</p> <p>STEM Penny Challenge</p> 	<p>Stick man went for an adventure in a river. Gather some sticks and make your own stick man family for your garden.</p> 	<p>Can you write the next adventure about Stick man and his family? Maybe they met a Yeti up a mountain!</p> 	<p>Be Bear Grylls and write a mountain/outdoor survival guide with 10 top tips!</p> 
<p>What 10 things would you pack in your suitcase for an expedition? Write or draw your list!</p> 	<p>Put containers out when it next rains. How much water can you collect? Do you collect more water in different places? Why?</p> 	<p>Make a diary of all the creatures that visit your garden. Take pictures, draw them or put them into a weekly tally</p> 	<p>Choose a mountain in the World to do a fact-file on. Mount Everest, Ben Nevis. Where is it? How tall is it? What lives there?</p> 