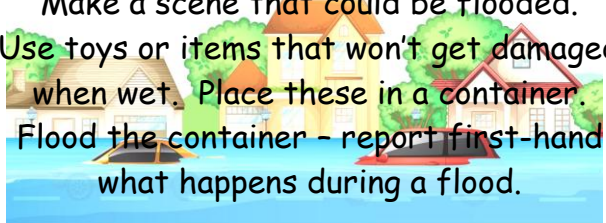





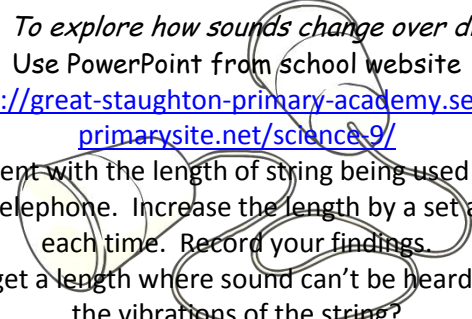




GS Year 4 Optional Work: Week Commencing 22nd June 2020

<p>Topic</p> <p>Extreme Earth: River and floods</p> <p>Make a scene that could be flooded.</p> <p>Use toys or items that won't get damaged when wet. Place these in a container.</p> <p>Flood the container - report first-hand what happens during a flood.</p> 	<p>PSHE</p> <p>Think about the person or thing you are grateful for. Write an acrostic poem about it.</p> <p>Never stopping Until everyone is well.</p> <p>N U N T U N T</p>	<p>Computing</p> <p>Use Espresso Coding and work through "Year 4 - 4b Repetition and loops"</p> <p>Lesson 1 - Lesson 3</p> <p>Use your Espresso username and password to login (in your reading record book).</p> <p>https://central.espresso.co.uk/espresso/coding/unit.html#/unit4b/lesson1</p> 
<p>RE</p> <p>Create a mind map to show your learning about Mosques. Can you think of any other buildings that are special to people?</p> 	<p>Music</p> <p>Choose an additional activity to complete from the Sing Up website:</p> <p>https://www.singup.org/singupathome/the-water-cycle-song</p> 	<p>PE</p> <p>Join the Challenge Dance Workout for Kids</p> <p>45 minutes</p> <p>https://www.youtube.com/watch?v=8y6blbr-Hn0</p> 
<p>Art</p> <p>Evaluate your school uniform design to see how practical it would be. What do you think people would like or dislike about your design? Can you add or improve anything?</p> 	<p>Maths Puzzler</p> <p>Choose 3 T-shirts, 3 pairs of trousers and 3 pairs of socks. How many different outfit combinations can you make? Record them on paper so you can think logically.</p> <p>Super extension: what changes if you increase the number of items to 4 of each? Try different numbers and write down what you notice.</p>	<p>Science</p> <p><i>Sound: To explore how sounds change over distance</i></p> <p>Use PowerPoint from school website</p> <p>https://great-staughton-primary-academy.secure-primariesite.net/science-9/</p> <p>Experiment with the length of string being used for your string telephone. Increase the length by a set amount each time. Record your findings.</p> <p>Do you get a length where sound can't be heard through the vibrations of the string?</p> 
<div style="display: flex; justify-content: space-between; align-items: center;">  <div style="text-align: center;"> <p>★ Bonus activity: ★</p> <p>Interview an adult or sibling about a hobby or something important to them. Write up a report about what you find out!</p> </div>  </div>		