


GS Year 5 Optional Extra Work: Week Commencing 6th July 2020

<p>Topic</p> <p>Extreme Earth: Severe weather</p> <p>Find out what other members of your family think severe weather is. Is this different to your own thoughts? Design a set of top trump cards for each weather element shared. Who would win?</p>	<p>Art</p> <p>Create a multi-layered print using natural materials found in your garden or local environment. Begin by colour-washing the background. Once it's dry, add the next layer using leaves and grasses you've found to print on top of the background. Finally, when that's dry, add a layer of printed flowers. Experiment with different colours and plants. Take a photo to share!</p> 	<p>Computing</p> <p>Use Espresso Coding and work through "Year 5 - Unit 5b Random numbers and Simulations" Lesson 4 - Lesson 6</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#/unit5b/lesson1</p>
<p>RE</p> <p>Last week we learned that 'Zakat', the 3rd of the Five Pillars of Islam, is the giving of a good deeds or money to charity. Which charities do you think should benefit from these donations? If you were donating good deeds – which good deeds would you give?</p> <p>http://www.bbc.co.uk/religion/religions/islam/practices/zakat.shtml</p> 	<p>D & T</p> <p>Revisit your design for a portable 'cooling station' for school playgrounds etc. What part of your design went well? Were there anything difficulties? How could you get round them? What changes would you make? Are there any Health & Safety issues? Make a poster to advertise your 'cooling station'.</p> 	<p>PE</p> <p>Create your own game to develop your accuracy skills!</p> <p>Use plastic cups or bottles as skittles, and roll a ball towards them. How many can you knock over? Decide how many points each one is worth. Challenge your family to beat you!</p>
<p>PSHE</p> <p>Draw a picture of the self-soothe box you made last week. How did you decorate it? List the items that you included. Which ones helped you the most? Which would you like to replace? What else can you add?</p> <p>https://youngminds.org.uk/blog/how-to-make-a-self-soothe-box/</p> 	<p>Music</p> <p>Listen again to Bach's famous Tocatta & Fuge in D minor (see website)</p> <p>https://www.bbc.co.uk/bitesize/topics/zcbkcj6/articles/z3fysrd Can you use what you have learned about notation to note down the pitch and length of the first few bars? There are some very deep and some very long notes in this piece of music.</p> 	<p>Science</p> <p>Science linked to Topic: Environmental Changes 1</p> <p><i>I can describe environmental dangers to endangered species</i></p> <p>Review work from last week. Which endangered species are you most concerned about? Why? Is it important that we preserve life of all animals whenever we can? Discuss your thoughts with someone.</p>
<p>** Bonus Activity **</p> <p>Design a new front cover and write a new blurb for 'The Unforgotten Coat' that you read last week. OR: design a new front cover and write a new blurb for the book you are currently reading.</p>		