




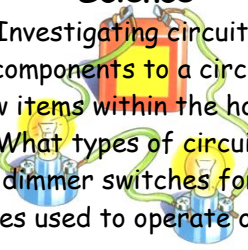


GS Year 5 Optional Extra Work: Week Commencing 25th May 2020

<p>Topic</p> <p>Extreme Earth: Earthquakes</p> <p>Download a blank world map image. Can we locate major earthquakes on the world map? Is there anything noticeable about the locations?</p>	<p>RE</p> <p>Revisit the website. Watch the animation then scroll down to revise content. https://www.bbc.co.uk/bitesize/topics/zpdtbkb/articles/zrxxgwx</p> <p>Take the quiz.</p> 	<p>Computing</p> <p>Use Espresso Coding and work through "Year 5 - Unit 5a Speed, Direction and Co-ordinates" Lesson 1 - Lesson 4</p> <p>Use your Espresso username and password to login (in your reading record book). https://central.espresso.co.uk/espresso/coding/unit.html#/unit5a/lesson1</p>
<p>Music</p> <p>Follow the link below to understand what the terms melody and pitch mean when applied to music. https://www.bbc.co.uk/bitesize/topics/zcbkjc6/articles/zp99cj6</p> <p>Listen to your favourite song – can you hear the changes in pitch? Use your hand to show the changes in pitch.</p> 	<p>PSHE</p> <p>Following on from last week's lesson. Where might you be when you experience the emotions represented below? E.g. you might be feeling happy when you are at a friend's party or a wedding.</p> <p>Complete the worksheet linking emotions to different events. Describe one way that you might be feeling at each event. The work sheet can be found in the Y5 PSHE folder in Home Learning.</p> 	<p>PE</p> <p>Kids workout</p> <p>25 minutes - keep that momentum going!! https://www.youtube.com/watch?v=aNI_WIGS3Cg&list=P_L_VoGBcjVsoqSEjPSUI5HajeNjoSbyF0&index=6</p>
<p>Art</p> <p>Look at the painting 'Tsunami Wave' by Gillian Deane. How is it the same/different from the 'Great Wave of Kanagawa' by Katshushika Hokusai? Which picture do you prefer? Why?</p> <p>How do you think Gillian Deane achieved the effects shown on this picture? (There's an A4 copy in the Y5 Art folder in Home Learning).</p> 	<p>D & T</p> <p>Find out more about some of the buildings listed on last week's Power Point: what is it about their design and structure that makes them earthquake resistant. The Power Point is in the DT folder of the Y5 Home Learning pages on the website.</p>  <p>Choose one of the buildings and create a fact file about it.</p>	<p>Science</p> <p>Electricity: Investigating circuits and adapting components to a circuit</p> <p>Think about how items within the house are operated (mains supply). What types of circuit do you think are being used? E.g. dimmer switches for lights, having two sets of switches used to operate one set of lights.</p> 
<p style="text-align: center;">★ Bonus activity: ★</p> <p>Can you solve all the animal questions at the Mathematical Zoo? Test your skills and understanding – see file:///C:/Users/HP%20Lifebook/Downloads/the-mathematical-zoo.pdf A copy of the pdf is in the Y5 Maths Home Learning pages on the website. I'll put the answers on the website in two weeks' time.</p>		

