Week 6 Learning activities P5 Miss Gainford 11/5/20

Hello everyone and welcome to another week of online learning.

Last Friday was the 75th anniversary of V.E. day ( Victory in Europe) when Nazi Germany signed their unconditional surrender marking the end of the Second war in Europe. (The war still continued until August the 15th when Imperial Japan surrendered on V.J. day.)

Sir Winston Churchill was the Prime Minister of the United Kingdom from May 1940 to July 1945. During this time he wrote and gave many famous speeches which inspired the nation. Have a listen to or read some. The language may be a little difficult to understand but there are phrases within them that you will have heard many people repeating. These speeches gave hope and guidance and praise when it was greatly needed at a difficult time.

The dictionary definition of “Inspire” is to make someone feel that they want to do something and can do it or to make someone have a particular strong feeling or reaction.

I would like you to have a go at writing your own Inspirational speech about Covid 19, the Lockdown, helping Key Workers and others or staying home and keeping positive, you choose. This is known as persuasive writing so think carefully about your choice of words think about the work that you did with using a thesaurus or synonyms. Maybe you can think of a memorable phrases that will help people to remember your message.

This can be left in written form or recorded on video.

Below is a link to the Winston churchill.org Inspire Like Churchill Global writing competition entry form if you would like to and are allowed enter it. There is no alternative written address. **This is your chance to win $10,000 for a frontline health organization or hospital of your choosing.** In addition, the winner and a guest will be entitled to a funded trip to an International Churchill Society event in London or New York once the crisis is over.

<https://form.jotform.com/200837257525861>

Don’t worry about the age ranges, you do not have to include this. Even if you do not want to enter the competition, I would like you to use the guidelines for your script.

Please submit up to 300 words in a text document or video no longer than 60 seconds, to help inspire the world in today’s struggle against COVID 19.

**Closing Date: 12 noon [Eastern Standard Time 6 hours behind the UK] 30 May 2020**

**In maths we are continuing with measure and this week looking at cm (centimetres).There are 100cm in a metre (1m).**

 **Lengths are often written as a mixture of metres and centimetres.**

 **This can be done in three different ways; m and cm, cm or as a decimal**

 **Fraction eg: 5.34cm**

 **Remember that the numbers after the point are the cms**

|  |  |  |  |
| --- | --- | --- | --- |
| Name |  | Height of a sunflower |  |
| Val | 1m 36cm | 136cm | 1.36cm |
| Jack | 1m 89cm |  | 1.89cm |
| Rosie |  |  | 2.13m |
| Josh |  | 215cm |  |
| Mo | 2m 8cm |  |  |
| Kim |  | 110cm |  |
| Your height |  |  |  |

Now try it with the lengths of each snake.

|  |  |  |  |
| --- | --- | --- | --- |
| Snake |  | Length of snake |  |
| Adder | 1m 12cm | 112cm | 1.12m |
| Boa | 2m 34cm |  |  |
| Anaconda |  |  | 4.06 |
| Cobra |  | 328cm |  |
| Viper | 2m 61cm |  |  |
| Python |  |  | 6.93 |

Can you make a paper snakes 1.25m long and 2.38m long?

  Print out “Find the length of each object” and “My measurements” or write the answers on

 another piece of paper. If you don’t have a tape measure join strips of paper and mark off cm and

 ½cm or 0.5 cm to make your own. Record your measurements to the nearest ½ cm.

 Print out page 3 and 4 or write your answers on another sheet. Measure or estimate to the nearest ½ or 0.5 0.5 cm. Copy the strip at the top of page 3 if you do not have a ruler or tape measure.

Last week in RME we looked at the Jewish Bar and Bat Mitzvah ceremonies. Here Mitzvah meant “of the commandment”. This week we are going to look at a Mitzvah or Mitzvot Day.

Mitzvot means for Jews;

* Commands or rules
* Keeping the duties given by God to Moses
* Doing good deeds
* Being given an honour such as reading from the Torah.

Mitzvah day started in Britain in 2008 and has now spread around the world and is now for everyone not just Jewish people. Everyone comes together to reduce poverty, care for the environment and for others as well as being kind to animals, honouring your parents and the elderly, not destroying anything including the planet, loving your neighbours and peace in the home.

Watch the following video clip and then tell me about your ideas for achieving these goals, add anymore that you want to on the back. See if you can choose one Mitzvah to do for someone else, big or small, from home.

<https://www.youtube.com/watch?v=3AhUu8aX164>

As your topic is now Electricity I thought that we could start with natural electricity and look at how to draw a lightning bolt. There are different types of lightning, sheet, heat, ball or fork lightning. St Elmo’s fire and red Sprites, Green Elves and Blue Jets. Look them up. We will be looking at fork lightning today.

Watch the following tutorial to discover how to paint lightning on water. It is important to have a dark background and to put the white glow behind the main fork. You could use purples instead of blue if you want. Fork Lightning branches out like an upside down tree and will have thicker and thinner parts with the “ branches” tapering off towards the ends. Draw squiggly lines, not straight ones. Don’t forget the reflection on the water. It is important to emphasise the highlights to contrast them with the dark parts.

<https://www.youtube.com/watch?v=oa7Dwfs2NII>

If you don’t have paint or brushes try using correction fluid or twisted cotton wool strands on dark paper.

Or try making your own paint, if you have these ingredients.

Recipe for **Homemade** Salt and Flour **Paint**

Blend 1/2 cup of flour with 1/2 cup of salt. Add 1/2 cup of water… and mix until smooth. Divide it up into three sandwich bags and add a few drops of liquid watercolour or food colouring to each bag. If you want white don’t add any colouring.

Don’t forget to protect your work surface before starting.

Have fun

Miss Gainford