

Magnolia and Willow Classes Home

Learning YR5

Monday 4th May



Hello everybody- I hope you and your families continue to remain well and positive. We enjoy hearing about your learning and how you are occupying your days. Today, I have set another three tasks and another question for you all to answer!

Question: Can you remember where Mr Wonka's helpers came from?

Now here are your 3 activities:

1. In science we are investigating friction, what is friction? Try a ramp experiment- use a car or small cylinder container- and some card or another flat surface- place something under it at one end to create a ramp. How fast will the car travel down the ramp? Mark where it stops. Then place a different texture on the ramp- eg rubber bands, bubble wrap, masking tape, sand paper, material or glue on glitter- test the car again for each different surface- which surface texture slows the car the most? Which surface texture moves the car the fastest? Record your findings

Extension: Try out this salt and marble experiment.

<https://youtu.be/uxzkmpYMVBI>

2. English: To write a letter to a friend or family member. Remember address and date on right-hand side, first person, chatty and informal, opening paragraph, closing paragraph, informal greeting and signing off. Ask a rhetorical question. Share with them the things you have been doing to keep occupied, maybe share something they might like to do, or share a recipe... tell what you are looking forward to doing the most after this has ended....

Extension: send a small homemade gift inside eg. an origami shape, a drawing, a dried flower or a photo

3. Maths: follow this link to lessons on multiplying and dividing decimals and perimeter- sheets are attached. To save printing these out, just write the answers in a book or on paper.

<https://whiterosemaths.com/homelearning/year-5/>

Extension: Invent a new game with a pack of playing cards. Eg. Deal all the cards- if one player lays a 6 and the other player lays a 7, the first person to times these together is the winner and takes the cards. Picture cards allow the person to ask the other player any times question. Person with all the cards wins.

I will send out three more activities next Thursday. Remember to keep sending in your replies and photos - we will look forward to hearing from you, love from Ms Malyon, Mrs Williams, Ms Baker and Ms Brett.