



Hi Rome and Beijing classes! How are you all doing? We hope you've had chance to enjoy the weather when you can and done some learning, at home that you've enjoyed.

Parents/carers, firstly can we apologise about the confusion around the links experienced by some last week. The Hamilton Trust website changed their layout on us and we didn't realise until everyone started trying to access the learning on Monday morning.

Below we have included the daily Maths, English, spellings, Spag, purplemash and timestables you could do, but we have put some topic ideas for what would have been our new topic first! If there are any problems, please don't hesitate to contact us via email.

For Week Beginning Monday 27th April 2020

Our new topic was going to be 'Making Things Go!' This is a topic about how energy is captured and used by us to make our lives easier. It also looks a lot at harnessing renewable energy, such as wind power, solar power and hydro-power. We have researched some activities that you can try at home.

1. Make a kite and see how long you can keep it up in the air for - you will need a windy day for this. Look on Youtube for ideas. This page is a great one: <https://www.youtube.com/watch?v=vw5PbthBWg4>
What energy does the kite use to keep it in the air?
2. Make a variety of paper aeroplanes and see which one flies the straightest and furthest.
3. Place a target at the end of your garden, or safe space, and see if you can hit it with a Frisbee (if you have one). Try and hit the target from different distances. Does the distance from the target make a difference to how straight the Frisbee flies?
4. Look around your home for which things need fuel to work and how is that fuel provided. Don't forget to include pets and humans.
5. Watch the youtube video 'What's inside a windturbine?' <https://www.youtube.com/watch?v=LNXtm7aHvWc>
Find out where the nearest windfarms are to Deanshanger and think about why they have been built there.
6. If your parents are thinking about saving money, could you have a wind turbine placed in your garden? Firstly you will need to make an anemometer to see how much wind there is in your garden. Make an anemometer following instructions. There are several examples online. One way can be found here: <https://www.youtube.com/watch?v=cWzGDEDVEgY>
7. Using your anemometer in the garden or safe space see how quickly the cups spin in different places. The quicker the cups spin the more wind is being captured which could then be turned into energy.

8. As we are enjoying a beautiful springtime and we are able to hear birds singing so much more than normal due to less noise pollution, we would like to challenge you to go outside in a safe space and sit quietly for 5 to 10 minutes and listen out for these well known British Birds: Robin, Blackbird, Wren, Blue Tit, Great Tit, Pigeon and Green Woodpecker. Use this website to help you to identify the birdsongs: <https://www.british-birdsongs.uk/>

These activities should keep you busy along with your Maths, English, reading and Purplemash. If you choose to do any of the above tasks please take photos and email them to us.

Maths and English lessons:

<https://www.hamilton-trust.org.uk/blog/learning-home-packs/>

Please follow the link above to access the Hamilton trust website. For Maths and English we are now onto Week 3 for daily Maths and English lessons. If the link is not working then simply type in 'hamilton trust learning packs' into google and it will source it for you. Again we are very sorry for any stress and confusion this caused, we were unaware the site had changed its layout last week.

Times tables: A reminder that both Mr Gregory and Mrs Dennis will log on every Thursday at 10am and 3pm to play against the children. If children select the 'Arena' tab selection at the top of the page, they will be able to play us and other children in the classes. It was good fun to see and play against the children on Thursday just gone.

Reading and Writing: Please encourage your child to read for 30 minutes a day and get them to record it in their 'Home School Diary'. Once a book is finished, check to see if they can do a quiz on it on the Accelerated Reader website:

<https://ukhosted73.renlearn.co.uk/1922487> This site can be accessed from 8am to 6pm. The children could also write a review of the books they have read to share with the class when they return to school. Below is also a link for ideas of things you could do after you have finished reading a book.

<https://tungumalatorg.is/enska/projects-b1-b2/book-reading-and-creative-writing/4-after-you-finish-reading-your-book/>

Spag.com: A new quiz has been set for this week.

Spellings: The 5 new spellings for this week are: available, average, awkward, bargain and category.

Last week's were: accommodate, accompany, according, achieve, aggressive, amateur, ancient, apparent, appreciate and attached.

Topic activities for the whole time school is closed

Science: Drop onto <https://www.stem.org.uk/primary-science> and select an investigation to complete at home. Don't feel you have to stay rigid to your child's year group. Explore your interests!

Computing: Drop onto purple mash at <https://www.purplemash.com/login>. We have set some 2dos for children to have a go at but also allow children to explore and show you all the things they can already do. These activities can be completed online without the need of paper and pen.

Stay safe and have fun everyone, and see you soon! Mrs Dennis and Mr Gregory