

Year 6 Home Learning - Summer Term

Children should continue to follow the Roe Green distance learning plan:

- **Bug club**
- **Times Tables Rock Stars**
- **Oak National Academy** and/or **BBC Bitesize**

In addition to the distance learning above, the following activities are available for children looking for an extra challenge.

If you have any project work or photographs you would like teachers to see, please email it to us at year6homelearning@rgjs.brent.sch.uk.

Literacy: Creative Writing

Have a look at the website <https://www.pobble365.com>. Scroll through these fantastic photos and see if they inspire some creative writing.

Science: Light and Electricity

BBC Bitesize has some excellent resources on plants, animals and life cycles.

Light: <https://www.bbc.co.uk/bitesize/topics/zbssgk7/articles/z2s4xfr>

Electricity: - <https://www.bbc.co.uk/bitesize/topics/zj44jxs>

Evolution & Inheritance (revision from the Spring Term):

<https://www.bbc.co.uk/bitesize/topics/zvhhvcw>

These units consist of videos and reading material that will help you to understand this fascinating topic. There is a link to BBC Learning on the useful links section of the school website.

Remember to look at the activities we have suggested where you can find simple and fun science experiments you can do at home.

History and Geography: Welcome to London!

Do you know:

All the countries that make up the UK?

The capital cities of these countries?

How many boroughs there are in London?

The name and location of some of London's most famous landmarks?

Take a look at <https://www.museumoflondon.org.uk/schools/learning-resources> to find out more about the history of our amazing city.

Things to do:

Create a fact file and drawings of significant landmarks such as: The Tower of London, Big Ben, Monument or Wembley Stadium.

Design your own London landmark.

Create a poster to encourage people to visit London.

Create a timeline of the events in London throughout the ages (the Museum of London website will help with this).

Research the 2012 London Olympics. You could ask the adults in your family as it was not that long ago! See <https://www.youtube.com/watch?v=4As0e4de-rl> (Skip to 3 hours 35 to see the torch!)

Geography: Climate Change

Spend some time researching our climate and how it has changed over the years. Find out what causes climate change and what we can do to stop it. You may want to research renewable energy sources such as solar panels, wind turbines or hydroelectricity.

Remember to use headings, sub-headings and bullet points to help you organise your fact file. Include diagrams, where necessary.

You Tube videos:

Causes and effects of climate change:

https://www.youtube.com/watch?v=G4H1N_yXBiA&list=PLnqh4wtLTwqcbGkhDMwO0EDVf8PtHkWiH&index=2&t=0s

What if all the ice melted on Earth?

https://www.youtube.com/watch?v=b6CPsGanO_U&list=PLnqh4wtLTwqcbGkhDMwO0EDVf8PtHkWiH&index=3&t=0s

Nature is speaking (this is just one in a series, search 'Nature is speaking' in You Tube:

<https://www.youtube.com/watch?v=WmVLcj-XKnM>

Challenge: Construct your own model wind turbine and test it using a hair dryer. Make more than one using different designs and materials and see which one works best.

PSHCE: Ready for Secondary school

Make sure you have looked on the website of the High School where you have your place. Most have some information about your transition to Year 7 and may have a virtual tour so you can get an idea of what your new school looks like.

Continue to check our website for more transition updates over the next few weeks.

Art: Museums and Galleries

London has some of the most famous museums in the world and some of them are offering virtual tours. Others have uploaded the artwork onto their website. Look at the links below:

National Portrait Gallery: <https://www.npg.org.uk/visit/360-gallery-views/>

National Portrait Gallery 'Hold Still' portrait project: https://www.npg.org.uk/hold-still?utm_source=wordfly&utm_medium=email&utm_campaign=LMMKTHoldStillforTeachers&utm_content=version_A&promo=7508#schools

British Museum: <https://artsandculture.google.com/partner/the-british-museum>

Tate Kids: <https://www.tate.org.uk/kids>

Take a walk through 10,000 beautiful streets and landmarks around the world at : <https://artsandculture.google.com/project/street-view>

Tour 2000 Museums and Galleries at: <https://artsandculture.google.com/partner>

Baking ideas:

Scones:

<https://www.bbcgoodfood.com/recipes/classic-scones-jam-clotted-cream>

No bake flapjacks:

<https://www.mummypages.co.uk/recipes/no-bake-flapjacks>

Pitta bread pizza

<https://www.bbcgoodfood.com/recipes/pitta-pizzas-0>

Fruit Salad:

<https://cafedelites.com/honey-lime-fruit-salad-recipe/>

Healthy sandwiches and wraps:

<https://www.bbcgoodfood.com/recipes/collection/healthy-sandwich>

Chocolate Rice Krispie cakes:

<https://www.bbcgoodfood.com/recipes/chocolate-rice-krispie-cakes>

Chocolate chip muffins:

<https://www.bbcgoodfood.com/user/896076/recipe/chocolate-muffins>