

# How to help at home



Year: 6 Autumn Term Topics:

## Possible places to visit:

British Museum for Ancient Greeks

Science Museum (Light)

Natural History Museum (Animals, Classification, Linnaeus)

Downe House (Animals, Classification, Linnaeus)

## Useful websites:

<https://www.kids-world-travel-guide.com/canada-facts-for-kids.html>

<http://www.sciencekids.co.nz/sciencefacts/countries/canada.html>

<https://www.natgeokids.com/au/discover/geography/countries/facts-about-canada/>

<http://www.primaryhomeworkhelp.co.uk/>

<https://www.britishmuseum.org>

<http://www.childrensuniversity.manchester.ac.uk/>

<https://www.sciencemuseum.org.uk>

## Mathletics:

We will not be using Mathletics to set as homework this year, however, we would like to encourage the children to log on at least 3 times each week for about 20 minutes. There will also be challenge weeks throughout the year.

## Relevant books to read at home:

Anne of Green Gables by Lucy Maud Montgomery

Any Famous Five book especially Five on a Treasure Island

Any Greek Myths

## Books/Textbooks used in school:

Please avoid these books as we will be sharing them with the children this term. It's better if they haven't already read past the part of the book we are reading so that they can make predictions and use their imaginations for their own writing. (Don't worry if they have already read them!)

Wonder by RJ Palacio; Bob: No Ordinary Cat by James Bowen

# How to help at home



## Core vocabulary:

### Science

#### Living things & their habitats

Classification, plant, mammal, amphibian, bird, fish, reptile, insect, crustacean, arachnid, mollusc, characteristics, similarities, differences, vascular, Non-Vascular, Flowering, Non Flowering, Carl Linnaeus, Microorganisms, Microbes, Protists, Bacteria, Fungi

#### Light

Angle, Beam, Cornea, Energy, Focal Point, Focus, Incidence, Iris, Lens, Light, Opaque, Periscope, Photon, Pupil, Ray, Rays, Reflect, Reflection, Refraction, Shadow, Source, Straight line, Translucent, Transparent, Vacuum, Wave

### Geography

#### Canada

Climate, tropic of cancer/Capricorn, equator, province, provincial, territory, population, population density, physical feature, human feature, GIS (Geographical Information System), Primary, Secondary, Tertiary, Quaternary Sectors