**Foundation subjects Summer Term 2020 week beginning June 22nd**

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| Science | Pollination  Perhaps you could start this lesson by listening to the Flight of the Bumblebee by Rimsky Korsakov: you could find it on Spotify or this use this clip: <https://www.youtube.com/watch?v=aYAJopwEYv8>  Watch this video about how pollination happens: <https://www.bbc.co.uk/bitesize/clips/zfx76sg>  Bees are important in pollinating our plants but it is not just bees, many other kinds of insects are also busy pollinating our flowers. Pollination is also not just done by insects. Plants that do not grow colourful flowers use the wind or water and they have a different structure to allow the wind to blow the pollen around. However if we don’t look after our environment and use pesticides to kill insects then we may find we don’t have enough insects to pollinate all the plants that provide us with food such as fruit and vegetables.  Here is a clip of bees doing the waggle dance; they do the dance to show other bees where to go to find the plants that have pollen and nectar. <https://www.bbc.co.uk/programmes/p007vgtw>  I would like you to imagine you are a bee. It is a sunny day in June and there are lots of flowers in gardens, parks, allotments and farmer’s fields. Write a diary for the bee explaining what you have been busy doing today. How many of these key words can you include?  Key words: pollen, pollinate, anther, stigma, nectar, petal, scent, flower, hive |
| Art | This week there is an art appreciation activity about Van Gogh for you to do.  When you have done it you might like to draw and paint your own vase of flowers.  You could also investigate other paintings by Van Gogh. Here is a link to the Van Gogh paintings which are held at the National Gallery in Trafalgar Square in London.  <https://www.nationalgallery.org.uk/paintings/search-the-collection?q=Vincent+van+Gogh&tpf=&tpt=&acf=&act=> |

These links to lessons from BBC Daily learning might also be interesting for those who want to learn about something different.

Geography: more volcanoes! <https://www.bbc.co.uk/bitesize/articles/zhjqcmn>

History: How and why did the Romans invade Britain? <https://www.bbc.co.uk/bitesize/articles/z4dts4j>

Science: Food chains <https://www.bbc.co.uk/bitesize/articles/zrjw7nb>