

Thursday 25th March 2021

ONLINE LESSON

In this lesson we will:

- Today we have a science focus and we will shift our attention to learning about the **characteristics and life cycles of living things**.
- We will study how **plants and animals are classified**.
- We will then focus on learning about **plant life cycles**, and understanding how plants manage to reproduce. This will include learning about different ways in which plants spread their seed - **seed dispersal**.
- We will also **observe different types of flowers** and attempt to **dissect a flower**, identifying the different parts of the flower and linking them to their roles in the plant's life cycle and reproduction.

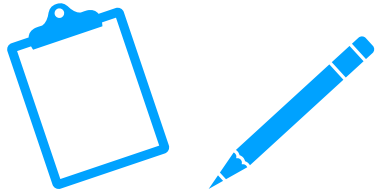
(Plenty of information and ideas for learning available on the website

Sound switched "ON"

- see details below.)

Your brain, as well as your 'Dhoon High 5' and 'Values'.

Follow up challenges/ suggested learning can be found below:



Thursday 25th March - Follow up challenges/ suggested learning:

(Remember that these can be attempted and revisited at any time throughout lockdown. :-)

Information and a range of ideas to help you learn about classification of animals and plants, and in particular learning about the life cycles of plants, have been added to the web site:

View and discuss slideshows - Four slideshows have been added:

- **'Classify Living Things'** and **'Classification of Living Things by Scientists'** slideshows
- **'Life Cycle of a Plant'** slideshow
- **'Plant Life Cycles - Seed Dispersal'** slideshow

- **'Life Cycles of Flowering Plants activity pack'**
- This pack includes **key facts and diagrams of the parts of flowering plants and their functions.** (see slides 13 - 17)
- **Try dissecting flowers for yourself.** Follow the 'Guidance for flower dissection' (slide 18).
- Learn about **botanical illustrations (slides 2-12)** and you can **create your own illustrations.** There is guide for how to create botanical illustrations (slide 19).
- **Learn more about this style and some renowned artists** by following links on slide 20.

- **'Seed Dispersal activity'** - Classify types of seeds according to their mode of seed dispersal.
- **'Parts of a Plant and Flower labelling task'** - Can you label and explain the functions of different parts of a flowering plant?

