**Working from home in science – Mrs Eyre**

**Thursday 21st May**

Thursday again! Well done those of you who managed to get the ‘seek’ app and had fun identifying things and earning badges. I do love to hear how you get on with the work and really enjoyed watching the vlogs that you sent me.

Do you want to be a science ambassador again this week? Maybe it’s time for you to grow something. Why not research an unusual idea.

…..Not got a plant pot? Could you grow something in empty eggshells, or a used fruit juice carton with its side cut out instead?

…..Not got any seeds? Can you grow a plant from a slice of tomato, or the seeds from a melon?

Be patient! It takes time for things to grow and they need looking after!

**Y3/4 What jobs do the different plant parts do?**

Examine a simple flowering plant that is growing in your garden. Choose one that you can draw, or print one out to label.

Identify and label the following different parts of the plant:

Root, stem, leaves, flower, petal, sepal, bud, fruit, bulb

Research and describe what each part of the plant does to help the plant live.

**Y5/6 How do the different parts of a plant help it survive and reproduce?**

Examine a few different flowers closely and draw their structures. Include cross-sectional diagrams to show the following features:

Petal, sepal, root system, root hairs, ovary, carpel, stigma, style, stamen, anther, filament, fruit.

Research and explain the function of each part of the plant and how it helps it to survive and reproduce.

\*\*\*Remember, plants can be poisonous and cause rashes etc. Check first which plants you can touch/use for your investigation.

Remember to wash your hands when you have finished.\*\*\*