

Science

- **Research the lifecycle of a plant from seed to flower.**
- Show what you've learnt in any way you'd like. **Be creative!** (e.g. a poster, animation, poem or dance! Or any other way you like.)
- **What do plants need to grow?**
Explain your ideas.
- **Does a seed need soil to grow? What is your prediction?**
Follow these instructions to find out.
- **1. Find some seeds** (I found some dried peas, lentils and popping corn in my cupboard - Dried peas work well and are really cheap).
- **2. Soak them in water overnight.** (You will need to grow a good handful so that you have enough for a different experiment next week)
- **3. Put wet paper towel on a shallow dish.**
- **4. Place the soaked seeds on the dish and leave to germinate on a warm windowsill** (they could take up to 1 week).

Useful websites

- **BBC Bitesize—Plants**
<https://www.bbc.co.uk/bitesize/topics/zpxnyrd>
- **Wow! Look at this bean germinate and grow**
<https://www.youtube.com/watch?v=w77zPAtVTuI>

Year 2

The Wind in the Willows

Home Learning Project

RE

- Our class library is a special place for sharing interesting books.
Talk to a member of your family about your favourite books in our class.
- **Design a poster that says why the books are special and why we should look after them. Tell people how to do this.**

DT

- Last week you researched and designed a healthy vegetarian dish for Ratty and Mole to take on a picnic. This week you could make it :)
- Take photos of the things that you needed and what you did. Don't forget to take a photo of the finished dish before Ratty and Mole gobble it up.
- Write an evaluation (Describe what went well and what would make it better if you did it again).
- Go on a picnic in your garden or yard or living room and eat your creation.

Computing

- We will continue learn about programming with blocks of code.
- Go to bit.ly/vpy2coding and complete lessons 4-6.
- You will learn about **debugging** (finding and correcting errors).