

## St. Jude's Catholic Primary School – Homework

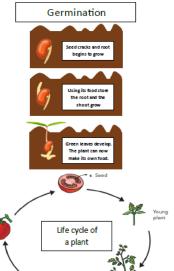
Science – Plants Year 2 Summer

Key Knowledge		
What do seeds and bulbs grow into?	<ul> <li>Different seeds grow into different plants.</li> <li>Different bulbs grow into different plants</li> <li>Seeds don't need light because they have a store of food inside them already.</li> <li>Once the stem/shoot breaks through the soil it is then a plant.</li> <li>Different seeds need to be planted at different times of the year and need to be looked after in different ways. The information on a seed packet explains how to do this.</li> </ul>	
What is germination?	When seeds and bulbs start to grow it is called germination.	
What are the main parts of a plant?	<ul> <li>Flowers</li> <li>Leaves</li> <li>Stem</li> <li>Roots</li> </ul>	
What do plants need to grow and survive?	<ul> <li>Light</li> <li>Water</li> <li>Warmth - if plants get too hot or too cold then they will die.</li> </ul>	
Talk about the life cycle of a plant	<ul> <li>The plant grows</li> <li>The flower appears and then dies</li> <li>A fruit with seeds is left behind</li> <li>The seeds get scattered</li> <li>The process begins again</li> </ul>	

Key Vocabulary		
Spelling	Definition	
survive	continue to live or exist	
life cycle	Continuous changes	
	showing the life of	
	something	
fair test	All variables are kept	
	the same (controlled)	
	except one.	

Your projects are due in on

Monday 30th June



## HOMEWORK PROJECT: (choose 1)

- Make regular observations of plants growing near to your home. Draw pictures to show how they change as they grow.
- Draw or make a model of a plant and label the parts -stem, leaves, flower, roots
- Research the cycle of plant growth (using books or the internet) Draw a diagram to show and label it.
- Plant some **fast growing seeds** and record their growth. -How did you take care of them?

