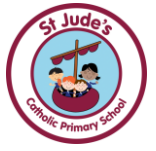




# St. Jude's Catholic Primary School – Homework

Topic: Science – Plants Year 3 Summer



Sticky Vocabulary	
Spelling	Definition
Roots	The part of the plant that attaches into the ground for support and nutrient collection.
Stem	The main stalk of a plant that develops buds and shoots and usually grows above ground.
Trunk	The thick main stem of a tree not including the branches and roots.
Leaf	One of the usually flat green parts that grow from a plant stem and that functions mainly in making food by photosynthesis.
Flowers	The seed bearing part of a plant that is usually surrounded by brightly coloured petals.
Blossom	The flower of a seed plant.
Seed	A small part of a plant that can grow another plant.
Formation	To create.
Photosynthesis	The process that plants go through to make food by using sunlight and chlorophyll to turn water and carbon dioxide into nutrients.
Pollen	Pollen is a fine powdery substance produced by flowering plants.
Pollination	The transfer of pollen to allow fertilisation
Insect pollination	When pollen is transferred by insects.
Wind pollination	When pollen is transferred by wind.
Dispersal	To distribute or spread over a wide area - wind dispersal, animal dispersal, water dispersal.

## Questions:

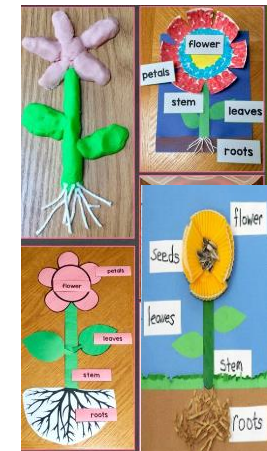
1. What are the functions of the roots?
2. How do plants transport water?
3. What are the functions of leaves?
4. How do plants reproduce?
5. How are seeds dispersed?
6. What do plants need to grow?

## HOMWORK PROJECT:

Can you make a poster to show all the different ways that seeds disperse?

Can you make your own 3D flower and label each part?

Your projects are due in on  
**Monday 30<sup>th</sup> June 2025** to be  
presented in the hall.



'Together, we learn, love and grow with Jesus'