

Past enquiries that may help:

What grows near me? (Y1)

What do artists do? (Y1)

Where is my school? (Y1)



How do plants grow near me?



| Key Vocabulary | | | | | |
|-----------------------|--|------------------|--|---------|--|
| roots | | names of oceans | | bulb | |
| stem | | hot | | colour | |
| flower | | cold | | line | |
| seeds | | variable climate | | pattern | |
| names of 7 continents | | water | | texture | |
| nutrition | | light | | shading | |

Y2, Term 6



How do plants grow near me?



Engage:
Draw cross sections of fruit showing the seeds. Take a plant out of the pot and create a line drawing of the plant including the roots

How can I create pattern, texture and tone?

How do I draw what I see?

What is the basic structure of a plant?

What are seeds and bulbs?

What do plants need to grow and stay healthy?

What materials will I choose for my drawing?

How does the weather / climate affect where plants grow?

What materials will I choose for my drawing?

Who is Beatrix Potter?

Challenge:
Offer your plants to a local nursing home / nursery to create a special garden

Know of

- Many plants grow from bulbs or seeds.
- Seeds can be found inside the fruit or on the outside of the fruit.
- Bulbs store food for plants to use when they grow again.
- Plants need water, light and a suitable temperature to grow.
- Plants will not be healthy if the conditions are not right.
- Name and locate the world's seven continents and some of the oceans
- Know that climate has an affect on the growth of a plant and that different climates exist in different parts of the world
- Identify seasonal weather patterns in the UK
- Know which plants will grow in the UK and which ones won't
- Identify the location of hot and cold areas of the world in relation to the Equator and the North and South Poles
- Know who [name of artist] is and able to describe their work

Know how

- Remember how to describe the basic structure of a plant
- Use magnifying glasses or simple microscopes to observe how seeds and bulbs grow into mature plants
- Group and classify seeds and bulbs
- Use drawing to share my experiences of observing different plants
- Draw lines of varying thickness
- Use dots and lines to demonstrate pattern and texture and begin to shade

