

# Year 2 Plants

Put these stages of the life cycle of a bean into the right order.



flower



germination



seed  
dispersal



roots



leaves

1. \_\_\_\_\_ 4. \_\_\_\_\_

2. \_\_\_\_\_ 5. \_\_\_\_\_

3. \_\_\_\_\_

Draw a line from each word to match it to its meaning.

germination

grows upwards from the seed or plant to find sunlight

shoot

when a plant grows new shoots

sprout

when seeds move away from the parent plant

seed dispersal

when a seed soaks up water and swells and a new plant bursts from the shell

Why do plants make seeds?

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Fill in the missing letters to spell what plants need to grow healthily.

w \_ t \_ r

r \_ g \_ t t \_ m \_ e \_ a \_ u \_ e

l \_ g \_ t

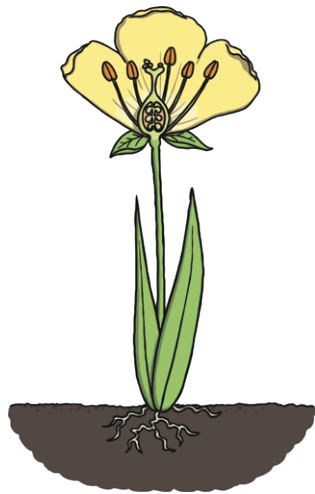
nu \_ r \_ t \_ o \_

# Year 2 Plants

Draw a line from each part of the plant to show what job it does.

absorbs water and anchors the plant

makes seeds



carries water to different parts of the plant

uses sunlight to make food for the plant

Circle which of these plants you think will grow the best.

A plant on a windowsill that is watered once a day.

A plant in a cupboard that is watered once a day.

A plant on a windowsill that is watered once a month.

A plant in a cupboard that is watered once a month.

Write true or false next to each statement.

Plants need water to grow well.

\_\_\_\_\_

Plants grow well in dark places.

\_\_\_\_\_

Plants can make their own food.

\_\_\_\_\_

Why might a plant not grow very well?

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1. germination

4. flowers

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and swells and a new plant  
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Why do plants make seeds?

**Plants produce seeds to grow new plants and ensure the species continues.**

Fill in the missing letters to spell what plants need to grow healthily.

water

right temperature

light

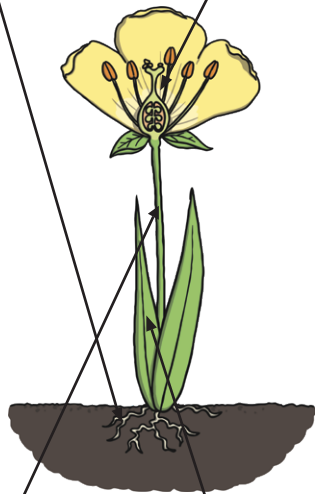
nutrition

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Write true or false next to each statement.

Plants need water to grow well.

**true**

Plants grow well in dark places.

**false**

Plants can make their own food.

**true**

Why might a plant not grow very well?

**Reasons could include:**

- **not having enough water/ too much water**
- **not having enough light**
- **being too hot or too cold**
- **not being planted in the right place**