

What Plants Need to Grow

9 What Does a Plant Need to Help It Grow?

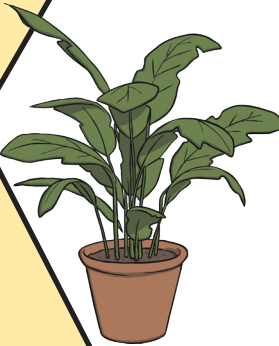
10 • air

11 • light

12 • water

13 • nutrients

14 • warmth



19 Why Does It Need Them?

30 • If a seed is not warm enough, it will not germinate.

38 Germination is when the seed starts to sprout.

49 • If a plant does not have enough light, it will grow
61 to be tall and flimsy as it tries to search for light.

71 • If a plant is not watered enough, its stem will
80 be fragile and it will have very dry leaves.

93 If a plant does not get all of these things, it will most
96 likely not survive.

Questions



1. What do you think would happen if you planted a seed and put it into a cold, dark cupboard?



2. What is germination?



3. Find and copy the word that means the same as 'delicate'.

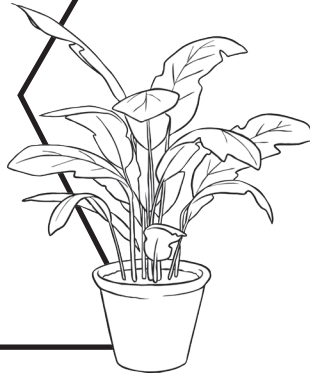


4. Where would be the best place to grow a plant?

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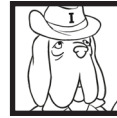
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Answers



1. What do you think would happen if you planted a seed and put it into a cold, dark cupboard?

Pupils' own responses, such as: I think a seed in a cold, dark cupboard probably wouldn't grow because growing plants need warmth and light.



2. What is germination?

Germination is when the seed starts to sprout.



3. Find and copy the word that means the same as 'delicate'.

Accept either of the following: flimsy or fragile.



4. Where would be the best place to grow a plant?

Pupils' own responses, such as: It would be best to grow a plant on a bright window sill with plenty of water.