

What Plants Need to Grow

6 To grow properly, a plant needs:

- 7 • air;
- 8 • light;
- 9 • water;
- 10 • nutrients;
- 11 • warmth.



16 Why does it need them?

- 27 • If a seed is not warm enough, it will not germinate.
- 35 Germination is when the seed starts to sprout.
- 45 • If a plant does not have enough light, it will
- 56 grow to be tall and flimsy as it tries to search
- 63 for light. The plant will probably die.
- 74 • If a plant is not watered enough, its stem will be
- 85 fragile and it will have very dry leaves. Again, it will
- 88 probably not survive.
- 99 So, where is the best place to grow a healthy plant?

Quick 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 the adjective 'delicate'.



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

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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?

Accept any sensible answer linked to the text, e.g. It 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 the adjective 'delicate'.

Accept 'flimsy' or 'fragile'.



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

Accept any sensible answer linked to the text, e.g. On a bright window sill with plenty of water.