

Sunflower Plant Life Cycle

Sunflowers are a type of flowering plant. There are around 60 different types of sunflower!

1



What happens during the first stage?

Seed and Germinating Seed

The seed is planted in soil or compost in spring.

The seeds have a hard coat.

They are black and white striped or just black.

The seed begins to sprout roots after 1-2 weeks.

2



What happens during the second stage?

Seedling and Shoot

A seedling grows and a few leaves appear on the stem.

Roots grow underground.

3



What happens during the third stage?

Bud and Bloom

The plant grows taller and stronger, towards the sun.

After 30 days, the bud forms.

The flower head opens.

After around 90 days, the sunflower will be fully grown.

4



What happens during the fourth stage?

Wilt and Regrowth

The flower petals will start to wilt and the plant dies.

The flower shrivels and the seeds from its head fall.

Some of the seeds settle in the ground and begin the new sunflower's life cycle.

Questions about the Sunflower

1. What are sunflowers?

2. How many different types are there?

3. Name a colour that sunflowers can be.

4. What is the seed planted in?

5. When is the sunflower seed planted?

6. What colour are the seeds?

7. What grows underground?

8. What does the plant grow towards?

9. What happens after the flower petals start to wilt?
