

Instructions

Read the information below about the life cycle of apples. Then, answer the questions and complete the activities!

Life Cycle of an Apple Tree

Apple trees have a fascinating life cycle! It starts with a seed.

1. **Seed:** The journey begins when an apple seed is planted in the soil.
2. **Sprout:** With water, sunlight, and soil, the seed starts to grow into a small sprout.
3. **Seedling:** As it continues to grow, it becomes a seedling with leaves.
4. **Young Tree:** After a few years, the seedling grows into a young apple tree.
5. **Mature Tree:** The apple tree becomes mature and can produce flowers.
6. **Flowers:** In spring, beautiful white or pink flowers bloom on the tree.
7. **Fruit:** After the flowers are pollinated, they turn into apples!
8. **New Seeds:** When apples are ripe, they fall from the tree, and the seeds can start the life cycle again!

Questions

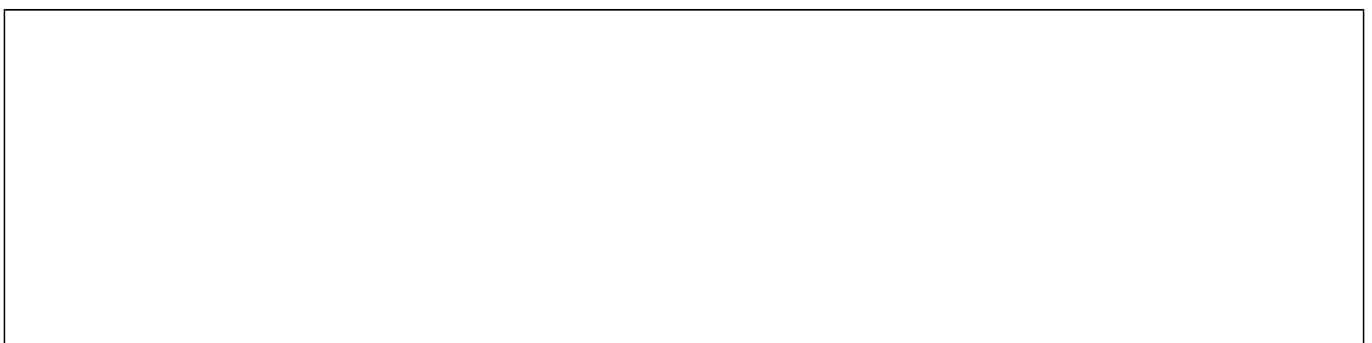
1. What is the first stage in the life cycle of an apple tree?

2. What do we call the young apple tree that has grown from a seedling?

3. What do apple flowers turn into after they are pollinated?

Activity

Draw the life cycle of an apple tree below. Make sure to include at least 4 stages: Seed, Sprout, Flower, and Apple.



Color your drawing and label each stage of the life cycle!

Fun Fact!

Did you know that there are over 7,500 varieties of apples grown around the world? What is your favorite kind of apple?