

# The Life of a Tree

Trees are an important part of our planet. They provide oxygen for us to breathe, give us shade, and create homes for many animals. Trees also have a life cycle. In the spring, the tree starts to grow new leaves. The leaves are small and bright green. The tree is very busy in the spring, as it tries to make as many leaves as possible. In the summer, the leaves grow bigger and the tree makes food from the sun. This food is called glucose, and it helps the tree grow even more leaves. In the fall, the leaves change color and fall off the tree. This is because the tree doesn't need the leaves anymore. The leaves turn colors like yellow, orange, and red. Some trees even have purple leaves! Finally, in the winter, the tree rests and prepares for the next year. The tree is bare and looks dead, but it is really just resting.

Some trees can live for hundreds of years!

1. What are some things that trees provide for us?

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2. What happens to a tree in the spring?

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3. What is the color of the leaves in the spring?

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4. What does the tree do in the summer?

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5. Why do the leaves fall off the tree in the fall?

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6. What are some of the colors that leaves turn in the fall?

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7. What does the tree do in the winter?

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8. Can trees live for hundreds of years?

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