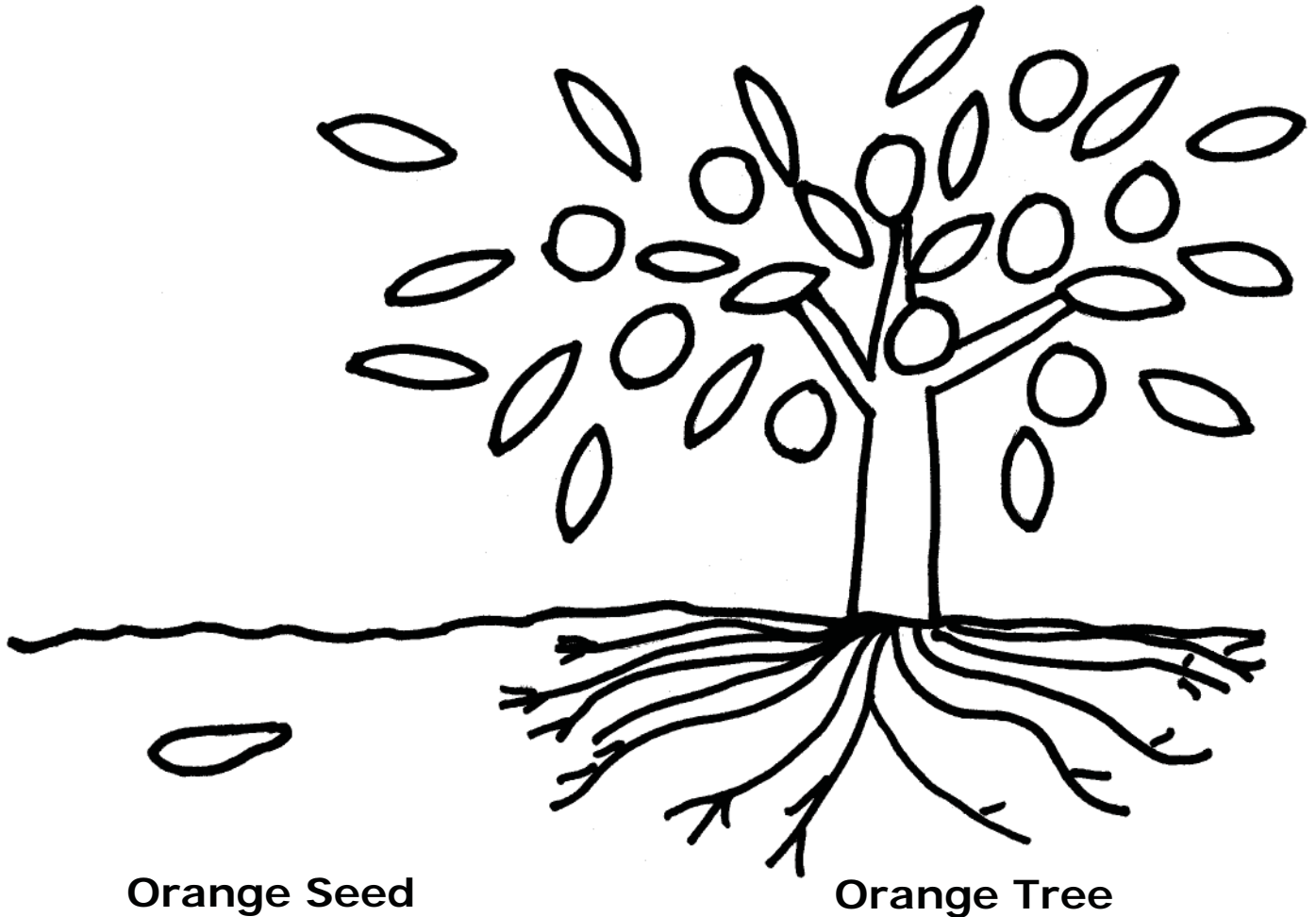


# What Is A Seed?



**A Fun Coloring Book About: What Seeds Are, Where They Come From and What They Do**



**University of California**

Agriculture and Natural Resources

UCCE Master Gardener Program

# What is a seed?

A seed is a part of a plant.

When a seed is planted in the soil, it grows into a new plant.

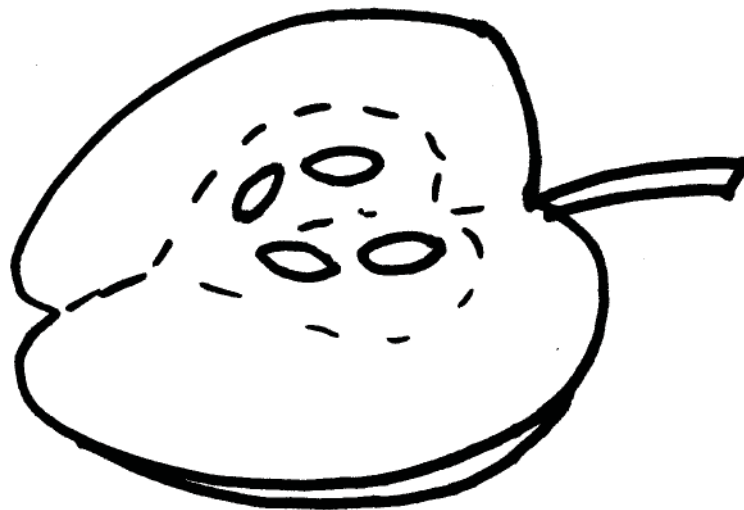
Seeds get planted in the soil in a variety of ways.

Some of these ways are:

1. People can plant seeds in their garden or farm.
2. Seeds can drop from the plant into the soil.
3. Some seeds are light weight and travel from the plant by the wind until they drop onto the soil.
4. Birds can drop seeds from the sky.
5. Some seeds are sticky or have spikes. They get stuck on animals and eventually fall off into the soil.

Some seeds provide food for people or animals. Some seeds are healthy to eat and some are not. Please be sure to check with an adult before you eat seeds you haven't eaten before.

You may have seen a seed inside an orange, apple, or other fruit.

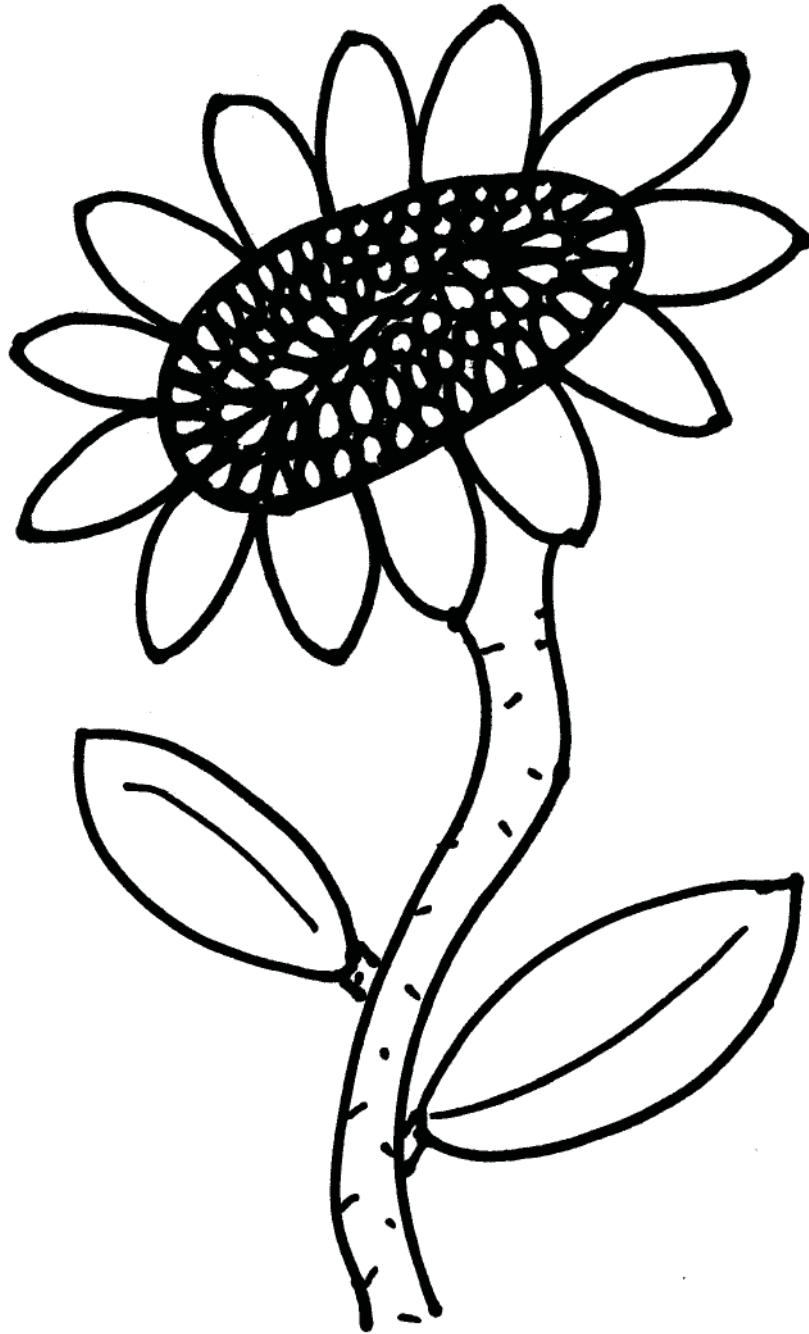


This is half of an apple.

Can you find the seeds inside the apple?

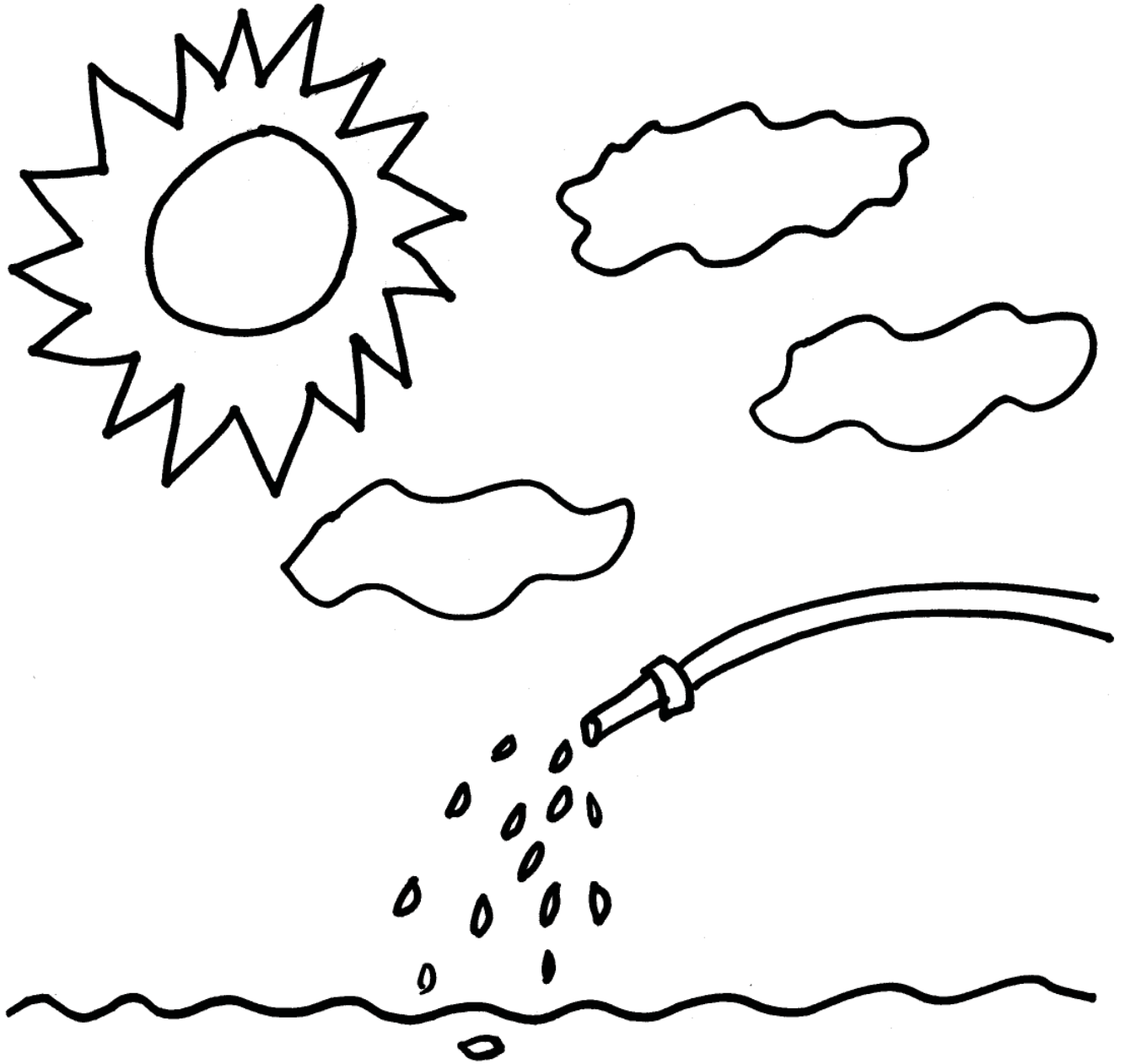
We don't eat apple seeds. But apple trees grow from apple seeds.

**Plants make seeds so they can  
grow more of themselves**




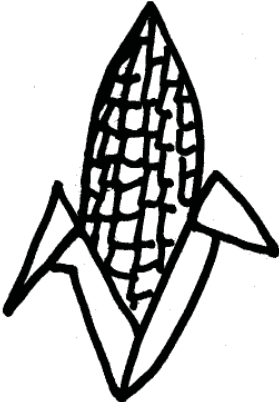
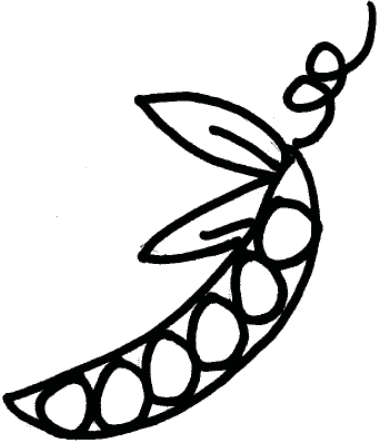

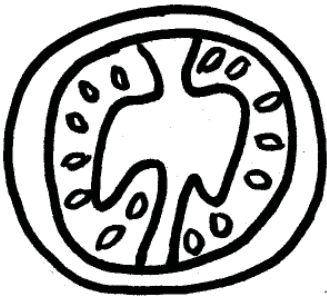
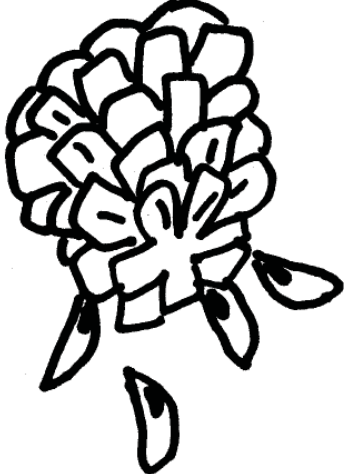
This is a sunflower.  
Can you find the seeds growing in  
the middle of the flower?  
Sunflowers grow from sunflower  
seeds.

**For a seed to grow  
you need to do four things**



Plant the seed in soil, give it sun,  
air and water

# Seeds are different sizes and shapes and grow on different parts of plants

<p>Watermelon</p> 	<p>Corn</p> 	<p>Peas</p> 
<p>Orange</p> 	<p>Tomato</p> 	<p>Pinecone</p> 

Can you find the seeds in these plants?

# Draw pictures of plants you would like to grow from seeds

UCCE Orange County Master Gardeners

<http://mgorange.ucanr.edu>

[http://mgorange.ucanr.edu/Gardening\\_Hotline/](http://mgorange.ucanr.edu/Gardening_Hotline/)

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