



# Growing Herbs in Water

Learn the principles of hydroponics while growing some favorite herbs.



Plants require some basic things to grow and thrive. They need water, light, air, nutrients, and structural support for the roots. Traditional methods for growing plants use soil to provide the water, nutrients, oxygen, and root support. **Hydroponics** is a system for growing plants that does not use soil. Hydroponic farming uses less space and can increase the amount of food farmers can grow.

To watch a video about hydroponics click [here](https://tinyurl.com/y514nbh7).  
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## Growing Herbs Using Hydroponics

**Herbs are plants that are used to flavor food and they are easy to grow in water!**

### You will need:

- Herbs
- sharp scissors
- glass jars or bottles
- spring water or well water

Note: In spring and summer, herbs can be found in most places where you can buy outdoor plants. In winter, they can sometimes be found in the produce section of grocery stores.



Photo credit: learningherbs.com

### Directions:

1. Choose your plants. The following herbs grow well in water: basil, oregano, thyme, mint, sage, and rosemary.
2. Cut a piece of an existing plant just below a leaf, leaving the stem in place.
3. Put the cut piece in a glass jar or bottle. Choose a jar that will support the stem of the plant.
4. Add water. The water you use is important. Spring water or well water contains higher levels of nutrients than city water.
5. Place the jar in an area where it will get some light.
6. Refill the water when about half of it evaporates.

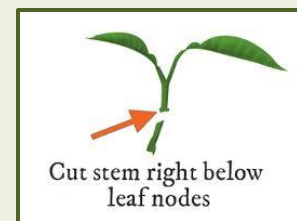


Photo credit: springpot.com

