

HOW TO MAKE A MINI MICROSCOPE

You will need:

- A plastic cup
- Cling wrap
- Rubber band
- Scissors
- Water
- Some interesting specimens



Instructions:

1. Use the scissors to cut an opening in the side, near the bottom of the plastic cup. This does not have to be neat – it is simply an access point to get your specimens into the bottom of the cup.
2. Stretch a piece of cling wrap over the top of the cup and secure it in place with a rubber band.



3. Find a small specimen and place it through the hole you have cut near the bottom of the cup.
4. Pour a little water on top of the cling wrap, enough to form a small pool of water.
5. Look at your specimen through the water. The water acts as a lens and makes your specimen look larger. This is the wow moment!
6. Find more specimens and look at them. You may need to keep adding water to the top of the cup as it will spill over.

Tip:

- This microscope is best used outside because of the water spillage.