Battery Installation Instructions

1. Use a coin to carefully open the battery compartment on the top of your AquaScope.

2. Insert 3 AAA batteries as shown in the diagram. For best results, always use fresh alkaline batteries. Other battery types will have a shorter life.
   - Do not use rechargeable batteries.
   - Do not mix old and new batteries.
   - Do not mix different types of batteries: alkaline, standard (carbon zinc), or rechargeable (nickel-cadmium) batteries.
   - Do not recharge nonrechargeable batteries.
   - Remove rechargeable batteries from the AquaScope before recharging.
   - Only charge rechargeable batteries under adult supervision.
   - Only use batteries of the same or equivalent type as recommended.
   - Insert batteries with the correct polarity.
   - Remove exhausted batteries from the unit.
   - Do not short circuit the supply terminals.
   - To prevent corrosion and possible damage to the product, we recommend removing the batteries from the unit if it will not be used for more than two weeks.

3. Close the compartment door and tighten the screw.

**WARNING:**

CAUTION: Never look directly at the sun, with or without your AquaScope. Eye damage can occur.
Use your Nancy B.'s Science Club Aquascope™ to explore the awesome underwater world. Explore a pond, stream, lake, tide pool, or even a swimming pool. You can even stay dry while you explore underwater. Just submerge the end of your Aquascope in the water while on land or in a boat. Make sure an adult is with you. Do not explore alone!

Let's Explore Your Aquascope

You can use the Aquascope without the 5x magnification. Unscrew the center tube from the green body. View your object through only the green body. This will give you a wider field of view. Because you are looking at the object through both water and air, the image will still be naturally magnified. Try observing both with and without the 5x magnification to see the difference.

Before using your Aquascope for the first time, insert 3 AAA batteries into the battery compartment, following the instructions at the end of this guide.

Pull the center tube out of the green body until it clicks into place. Insert the end of the Aquascope into the water. Look through the eyepiece. Focus by sliding the focusing tube in and out. If you need more light in order to see, press the power button to turn on the light.

Because the lens magnifies the image five times, it is hard to know a specimen's size. Use the ruler on your Aquascope to find out how big your specimen actually is. Record your findings. Also, note the temperature on the Aquascope thermometer and record it. Different living things thrive at different temperatures.

The surrounding temperature is highlighted on the Aquascope thermometer. If a temperature is clearly highlighted in green, that is the temperature. If more than one temperature is highlighted, the exact temperature is in between the highlighted numbers.

Caution: Aquascope floats. Hold your Aquascope firmly when placing it in water. If you let go, it will pop out of the water and may cause injury.

Caring for Your Aquascope

The Aquascope is water-resistant, but water, dirt, or sand may accidentally get inside. If this happens, clean and dry the unit as soon as possible. To clean, separate all three tubes. Pull firmly on the focusing tube to remove it from the center tube. Turn the attachment ring counterclockwise to loosen the ring. Then pull firmly on the center tube to remove it from the green body. Rinse the inside of the tubes with fresh water. Use a towel to dry all parts. If using in salt water (such as the ocean), always rinse in fresh water after use in order to remove the salt.