

Science Bite

Round and Round the Round Ponds – DIY Round Pond!

To answer the questions on the "Round and Round the Round Pond" worksheet, it might be helpful to make your own round ponds so you can visualize how the hatchery staff move fish between tanks. You can simply draw your round ponds as circles on a piece of paper, or you can build your own by following the instructions below!

Materials:

- Cardboard
- Scissors and/or box cutter
- Construction paper
- Stapler or tape
- Glue
- Dried beans, Swedish fish candies, or something else to represent fish in the round ponds

Instructions:

- Cut 9 square pieces out of cardboard using scissors or a box cutter.
- Cut 9 long strips of construction paper and bring the ends together to form a circle.
- Use tape or a staple to secure the paper in a circular shape.
- Use glue or tape to secure your round pond in place on the cardboard.
- Your round ponds are ready to go! (see photo below for reference)

**Tip: instead of counting out 112,000 dried beans to represent all your fish, divide your starting number by 1,000 (112,000/1,000 = 112) and then multiply all your answers by 1,000 to get the actual numbers.

