

# Life in a fish bowl

**Supplies:** 1 fish bowl, water, 3 drops of food coloring, [Fact Sheet on Environmental Tobacco Smoke](#).

**Directions:** Fill the fish bowl with water. Brainstorm with your group about ways to keep half of the water in the fishbowl clean while dropping food coloring into the other half.



Drop the food coloring into the water.

## **Class presentation**

Environmental tobacco smoke pollutes the air for everyone. The EPA has designated environmental tobacco smoke as the most prevalent indoor air pollutant. Tobacco smoke is a Class A carcinogen, (cancer causing) in the same class as asbestors. You might recall that workers wear protective suits and oxygen tanks when removing asbestos from old school buildings.

Use your fish bowl as an illustration of what happens when a facility allows smoking. Is it possible to maintain clean air without a separate heating, air conditioning, and ventilation system? Remember, the emissions from just one cigarette or cigar remain in the air for five hours.

Think of places that you like to or have to go that are not smokefree.