mount olive pickles mount olive pickles

Science Experiments

One Sick Pickle

Some diseases are spread by a sick organism touching a healthy one. (Easy)

What you need:

Two fresh cucumbers
One rotten cucumber
Toothpicks
Stickers

Steps:

1. Put a sticker on one of the healthy cucumbers to identify it.
2. Put a toothpick into the rotten, unhealthy cucumber, then place it into the cucumber with the healthy sticker.
3. Let both of the healthy cucumbers sit aside in the same place, with equal temperatures, light, moisture, etc.
4. After a few days, cut the cucumbers in half.

Questions:

1. Does the cucumber with the sticker seem more unhealthy than the one that was not touched by the rotten cucumber?
2. What kind of diseases do you think cucumbers get? In what ways are they similar to diseases we get?

Taken from http://scienceforfamilies.allinfo-about.com/features/feelingrotten.html