

Stopping the Spread

Sneezes & Coughs

How far do you predict the droplets contained in a sneeze or cough can travel?

You are going to use a spray bottle to simulate how far droplets from a sneeze or cough can travel. Why do you think a spray bottle could be used to represent either a sneeze or cough?

What is the farthest that the “sneeze” traveled?

How far away from the starting point where you were standing were most of the droplets?

Compare your prediction to the actual distance.

Which strategy to prevent spreading the coronavirus from the video might be able to be used to stop the spread here?

When the tissue was held in front of the “sneeze”, what happened?

How far did the covered sneeze droplets travel?

Why is social distancing or staying at least six feet away from someone also important?