

Name _____

The Sneaky Invaders: Understanding Pathogens

Open-Ended Response Answer Key

1. Washing your hands regularly helps remove pathogens from your skin, reducing the risk of spreading illness.
2. You can help prevent the spread of pathogens by practicing good hygiene, covering your mouth when you cough or sneeze, and staying home when you're sick.
3. Symptoms of fighting off a pathogen might include fever, coughing, sneezing, or feeling tired.
4. Scientists study pathogens in laboratories, using techniques like microscopy, culturing, and genetic sequencing to understand their characteristics and develop treatments or vaccines.

