

# Hijacked Teams!

Pathogens disrupt cells, tissues, and organs. Track down one symptom that can be traced at each level and describe what happens.

1. Read through your assigned infection cards.
2. Find one symptom that can be traced through the cell, tissue and organ levels and circle it.

A-Influenza v. Airway Cell	B – <i>E. coli</i> v. Intestine Cell	C – TSWV v. Plant Cell
Body aches	Abdominal pain	Dark spots
Coughing	Diarrhea	Leaf drop
Fever	Kidney failure	Plant collapse
Runny nose	Stroke	Slow growth
Sore throat	Vomiting	Wilting

3. Describe what is happening at each level to cause the symptom you circled. Use specific names and underline them.

Cell-level effects (underline cell types)	Tissue-level effects (underline tissue names)	Organ-level effects (underline organ names)