# CELLS, PATHOGENS AND DISEASE: OUTBREAK!

## MATERIALS LIST

For each group:

Data Sheet

iCell App, Mighty Microbes, Virus Encyclopedia, , CDC Solve the Outbreak!, Lino

## GOAL AND PREDICTIONS

1. To play the role of an epidemiologist using the CDC: Solve the Outbreak app!  2. To use iCell, Mighty Microbes, and Virus Encyclopedia apps to further research the disease identified in goal 1.

## What caused the outbreak of disease? How is this disease transmitted? How can it be prevented?

*My Claim about what caused the outbreak is: :*

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*My Claim about how the disease transmitted is:*

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*My Claim about how the disease can be prevented is:*

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*My Evidence for my Claims are:*

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Notes from CDC: Solve the Outbreak!

Population Infected:

Geographic Area:

Hypothesis about how the disease is transmitted:

Other Notes:

Once you have identified the disease in the simulation /game, research and collect additional notes about the cause of the disease and record them below: