



Virtual Asynchronous

Have your students watch the demo video. This will allow students to see the underlying goal regarding multiple pathways and the concept of fault-tolerance if coordinating groups to log in together is not possible.

If possible, you can coordinate groups of students who are able to get together and have them go through the activity using the Google Slide with directions to guide them. You may choose to have students write a discussion post in your virtual learning environment to elaborate on the questions in the last slide.

Teacher Prep: Give students access to the [demo video](#)

Create a copy of [slide directions](#) for groups that are able to coordinate a “meet up”



Virtual Synchronous

This lesson can be run as described in the lesson plan while in your virtual meeting. You can put students into specific groups for the Internet Simulator activity. Since all discussion is taking place over the Internet Simulator and as a whole group, Breakout Rooms are not necessarily needed.

Run the lesson as described in the lesson plan.

Teacher Prep:



Socially-Distanced Classroom

This lesson can be run as described in the lesson plan.

Teacher Prep: