**Unit 10 Review Stations**

Station 1: Human Population Growth

Go to: <https://www.pbs.org/wgbh/nova/worldbalance/>

1. Click on the interactive entitled “Human Numbers Through Time” and launch the interactive. Play through each step of the interactive, taking notes as you go.
2. Go back to the original page and click the interactive entitled “Earth in Peril.” Launch the interactive and play through each step, taking notes as you go.

Create a Feynman Sheet on Human population growth. Use internet resources to help you.

Station 2: Carbon Cycle

You will need a classroom laptop to run this simulation.

1. Go to <https://www.sascurriculumpathways.com/portal/>
2. Create an account using the code that your teacher gives you. If you aren’t given a code, sign in using your wcpss email and password.
3. In the search box, type QL#952. This should take you to the carbon cycle VLab. Open it.
4. Watch the video, then click “next” to start the simulation
5. As you run the simulation, record your answers on your own paper.

Station 3: Food Web WS

Complete the worksheet at <https://www.biologycorner.com/worksheets/food_web_label.html>

Station 4: Human Impact

Read pages 214-216 in the Coach book. Then, answer the discussion question and 4 multiple choice questions on page 217.

Station 5: Relationships

Using a Venn Diagram, compare and contrast competition and symbiosis. Create a concept map that shows how the types of symbiosis are related to one another.

Station 6: Throwback

Complete the virus and bacteria comparison worksheet.