



THE UNIVERSITY
of ADELAIDE

Faculty of Sciences

Classroom Activity

10 Big Question: How can we feed the World sustainably?

The Nitrogen Cycle Game

The life of a nitrogen atom can be very varied. In this game you'll play the role of nitrogen atoms traveling through the nitrogen cycle.

All of the materials and instructions for the game can be found here:

<https://spark.ucar.edu/activity/nitrogen-cycle-game>

This activity is written for teachers to use in the classroom, however anyone can play. Teachers should not the standards given are for the United States. We have provided curriculum links for Australian teachers in the resources associated with this article.