

Natural Resources Playing Cards

Resource Details

Length: 20 minutes

Materials Needed:

- Natural Resources Playing Cards

Objective:

Learners will understand the importance of natural resources in agriculture production

Pillar Alignment

The Relationship Between Agriculture and the Environment

Complimentary Resources

Other AFBFA resources that this resource would pair well with:

- “Thrive” game from My American Farm
- “Agriculture and the Environment” lesson plan
- “Sustainable Agriculture” lesson plan & online learning experience

Technology to Use

Utilize an online timer displayed on a computer with a projector to track the one minute intervals of the “What Am I?” activity.

Implementation Ideas

Ways to use this resource with different audiences:

Classroom/Workshops

- Follow the instructions on the “What Am I?” and “Who is Like Me?” activity cards. After the groups have completed the activity, recall what natural resources they learned about and identify which resources play a role in their everyday lives.

Home

- Follow the instructions on the “What Am I?” and “Who is Like Me?” activity cards. After you have completed the activity, pick out different items or foods in your house. Discuss which natural resources may have contributed to this item. Consider what it takes to transport it from production to store to your house, any inputs to make it, etc.

Fairs & Events

- Discuss with the fair goers what natural resources are. What is the connection between agriculture and our natural resources? Have fair goers work together to sort out the various natural resources cards into the 7 categories. Discuss where we get each of those resources from and why natural resources are important.

Discussion Questions

Questions to reinforce the main point of the content:

What: What kinds of natural resources did we see on the cards?

So What: So which of these are important to agriculture?

Now What: Like farmers and ranchers, now what can you do to ensure that these resources will be available for many years to come?

Extended Learning

Websites to gather more information on the topic or to share with students who want to learn more:

“4 Ways Farmers Steward the Land”-<https://bit.ly/30s5Hv0>

Sustainable Agriculture Online Learning Experience-
<https://bit.ly/2JwS5JK>