**PA AG AND FOOD CAREERS PATHWAY EXPLORATION ACTIVITY GUIDE**

**Time:** 30 minutes

**Objectives:**

1. *Students can identify 6 different Agricultural Career pathways.*
2. *Students can explain the skillset and education needed for an Agricultural Career pathway of their interest.*
3. *Students can identify one Agricultural Career or pathway they want to explore further after completing this activity.*

**Materials:**

* Ag and Food Career Pathway cards- Printed
* Ag and Food Career Infographic cards- Printed
* Pathway and Career Reference sheet (Teacher Guide)
* Tape
* Notebook paper
* Pencils

**Activity:**

1. Hang up the set of Ag and Food Career Pathway cards around the room.
2. Split students up into 6 groups that will rotate together to each pathway card.
3. Explain to students that there are various “career clusters” or “pathways” in agriculture and food systems. Then share with the students that today you will be exploring careers in Pennsylvania agriculture and learning more about the pathways they fall into.
4. To start, first give each student an Ag and Food Career Infographic card on their desk. Have students look and read them. Then, explain that today we will be learning the different pathways in agriculture and as you go throughout each station learning the pathways, try to think about where the career you were given, may fall into.
5. Break students into each of the stations with the pathway cards around the room for 4 minutes at each station allowing the students to read each card, talk about the pathway, and if they think their career falls into the pathway or not and why.
6. By the end of the stations, each student should have determined where they think their career fit into a pathway. Review each pathway as a class with the students and go over the correct placement of careers with each pathway as you review.

**Discussion Points:**

* Why are each of these career pathways important to agriculture?
* How does this help the agriculture industry?
* Did your career fit into the pathway you originally thought, why or why not?
* What did you learn about these pathways that you did not know before?
* How do some of the jobs and careers in a pathway relate and differ?
* Why are so many careers tied to agriculture, food, and natural resources?