Lesson 4.1 – Food Security in Our Community: Capstone Launch

Quarter 4 · Community Capstone · Week 1

Name: _____ Partner(s): _____ Date: _____ Class: _____

Big Question: How can science help our community grow and get healthy food?

Word Bank: food security · food insecurity · food access · low-access area · food system · capstone

My Task

Sort food system challenges into the four pillars. Then write capstone questions.

Pillar	Local challenge	Could science or engineering help? How?
Availability		
Access		
Use		
Stability		

Scaffolded support: Use the question stems.	**Grades 9–12 Challenge:** Argue how resource availability and human activity interact in Arizona's food system.

Think & Respond

1. My capstone question or problem #1:

2. My capstone question or problem #2:

EXIT TICKET

1. Define food security.

2. Which pillar interests you most?

3. Write one capstone question.