

From Satellites to Seeds: Student Farm Planner

Use this worksheet to plan, adapt, and explain your smart farm during today's AI + GIS workshop.

1. Choose Your Crop

Circle or write the crop your group will design a farm for:

 Strawberries  Sweet Potatoes  Blueberries

2. Analyze the Map

Look at the soil and climate zones on your map.

What type of soil does your crop like?

What climate zone is best for your crop?

3. Choose a Farm Location

Circle the area on your map where your group will plant. Then answer:

Why did you choose this spot?

4. Disaster Strikes!

Draw or receive your disaster card (flood, drought, hurricane, etc.).

What happened to your farm?

What change will your group make to protect your farm or recover?

5. What Did You Learn?

What's one thing you learned about farming with maps or AI?
