

Developing a New Food Crop

1. What plant will you modify?

2. What ONE trait will you add, subtract, or enhance?

3. What evidence do you have that this would be an advantageous modification to make?

Evidence 1:

Evidence 2:

4. What will your new food look like?

5. If you are successful, what would be the potential advantages and disadvantages of your new food?

Advantages:

Disadvantages

6. Why is it important to assess the advantages and disadvantages of your new plant species BEFORE releasing it to the public?

