

## Become a Food Engineer

Brainstorm a list of foods that could be genetically altered. Consider many different aspects of food, such as:

- taste
- growing conditions and locations
- texture
- size
- rate of growth
- nutritional value
- resistance to bugs or disease
- resistance to weather



1. Select one food item from your list above. What is the problem you are attempting to solve?

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2. What will you change about this food? How will it be improved?

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3. Where will the new desired traits come from? Will you use selective breeding or genetic engineering?

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4. Consider the pros and cons for your new food creation.

Pros	Cons

5. Give your new food creation a clever marketing name:

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6. Create a magazine advertisement that explains and promotes your new food.

