

Genetically Modified Foods Fishbowl Handout

You and your team will work together to gather information about a perspective on genetically modified foods, (GM foods). Your prompt will provide you with your scenario. As a team, you should research supporting evidence for your prompt by developing reasons why you support the perspective on your prompt. Each reason should be a thorough point complete with statistics, news stories, charts, etc. that would support the perspective your team has about the use of GM foods. For example, if your team wanted to make the point that GM foods pose a health risk, you would need to include news stories, stats, and/or other data to support that statement.

You will be given a class period in the media center to research your team's perspective and piece together a comprehensive list of reasons supporting your prompt.

On Monday's class, you will conduct the business meeting described in your prompt with the opposing side. Each meeting will be observed by your remaining classmates. The attached rubric will provide you with how you will be graded for this assignment.

Meeting 1 A

You are representatives from MDCs and are meeting with representatives from LDCs. Your goal is to convince these representatives that genetically modified foods are really beneficial for their economies. In order to successfully convince these representatives of this, you should come to this meeting with a prepared list of 5 researched reasons that GM foods would benefit their economies.

Things to consider in your list of reasons:

- What conditions can GM foods thrive in?
- What are the agricultural circumstances of the LDCs?
- What are the economic circumstances of the LDCs?
- Who is interested in purchasing GM foods?
- What is the market demand like for GM foods?
- Would GM foods expand agricultural production?

Meeting 1 B

You are representatives from LDCs and will be meeting with representatives from MDCs. These representatives from MDCs will be meeting to convince you that GM foods will benefit your economies. To be successful of convincing these representatives that you do NOT find GM foods beneficial to your economies, you should come to the meeting with a prepared list of 5 researched reasons that GM foods will not benefit your economies.

Things to consider in your list of reasons:

- What is the market demand like for GM foods? Will people buy it?
- How would GM foods affect your country's environment?
- What would be the cost of purchasing these GM foods versus using your country's food?
- Are there health risks with GM foods?
- Would you mandate that all farmers in your country use GM foods? What if some farmers are using GM foods and others are not?

Meeting 2 A

You are individual farmers from a LDC and will be attending a meeting with individual farmers from a MDC. These MDC farmers will be trying to convince you that using GM seeds will make you more money. To be successful of convincing these farmers that you do not agree that the use of GM seeds will make you more money, you should come to the meeting with a prepared list of 5 researched reasons that GM foods will not make you more money.

- As LDC farmers, what have you heard about GM foods?
- How do your farming techniques differ from MDC farmers?
- Describe your access to capital investment and consider if that is different from MDC farmers
- Are there environmental risks involved with GM foods?
- Are there health risks involved with GM foods?

Meeting 2 B

You are individual farmers from a MDC and are meeting with individual farmers from a LDC. You are attending this meeting to convince these farmers that using GM foods will make them more money. In order to convince these farmers of this, you should come to the meeting with a prepared list of 5 researched reasons that GM foods will make these farmers more money.

Things to consider in your list of reasons:

- As MDC farmers, how has the use of GM foods benefitted you.
- How do your farming techniques differ from the LDC farmers?
- What kinds of yields do you see from your GM foods?
- What kinds of environments can your GM foods thrive in?

Meeting 3 A

You work for a genetically modified food company and are at a meeting to present a sales pitch to representatives from a LDC. In order to succeed in convincing these representatives that your product would benefit them, you should create a sales pitch infused with 5 researched reasons that GM foods are a good product.

Things to consider for your sales pitch:

- Yield benefits of GM foods
- In what environments can GM foods be used?
- How affordable are GM foods?
- How would GM foods meet the needs of a LDC?
- How would the use of GM foods spur economic growth for a LDC?

Meeting 3 B

You are farmers from a LDC who will be at a meeting where you will hear a sales pitch from a genetically modified foods company. To be prepared for the sales pitch, you should come to the meeting with a list of reasons why genetically modified foods might not be as great as they seem.

- Are there health risks with GM foods?
- What about patents?
- Are there environmental affects?
- How affordable are GM foods? Do you have to buy new seed every year?

Meeting 4 A

You are farmers from a MDC who will be at a meeting where you will hear a sales pitch from a genetically modified foods company. To be prepared for the sales pitch, you should come to the meeting with a list of at least 5 researched reasons MDCs would consider purchasing GM foods.

- What impact on agriculture would GM foods have?
- Why would GM foods be more beneficial than unaltered food for your business?
- Would GM foods be accessible and beneficial to farmers?
- Are GM foods in demand in your market?

Meeting 4 B

You are representatives from a genetically modified foods company. You will be attending a meeting where you will give a sales pitch to farmers from a MDC. In order to be successful in convincing these farmers to purchase your product, you should come to the meeting with a prepared list of at least 5 researched reasons.

Things to consider for your reasons:

- What would incentivize MDC farmers to buy GM foods?
- What kinds of yields do GM foods bring to farmers?

- How easily accessible are GM foods for farmers (cost, etc.)
- How would using GM foods make these farmers more money?

Rubric for Genetically Modified Foods Fishbowl

Team presented 5 comprehensive and well researched reasons supporting their prompt. Each reason should be supported by 3 separate researched examples (statistics, charts, news stories, etc.).

Reason One: _____

_____/3

(1 point per supporting research example)

Reason Two: _____

_____/3

(1 point per supporting research example)

Reason Three: _____

_____/3

(1 point per supporting research example)

Reason Four: _____

_____/3

(1 point per supporting research example)

Reason Five: _____

_____/3

(1 point per supporting research example)

Written Reflection
Questions from other presentations

_____/5
_____/6
_____/26