

Text-Dependent Questions and Writing Prompt for Complex Text

Article Title:

In a Grain Of Golden Rice, A World Of Controversy Over GMO Foods

Vocabulary Questions:

1. According to the text, why is it important that the *endosperm* of the grains of rice be yellow?

Text Evidence/Content Questions:

1. Why is the golden rice particularly important for children being weaned?
2. What percent of the recommended daily amount of beta-carotene could a single bowl of golden rice provide?
3. Why did Greenpeace call the study in China a “scandal”?
4. Explain the controversy surrounding who benefits most from GMO biotechnology.
5. What things must happen before farmers have access to golden rice for their crops?

Writing Prompt:

Millions of people in Asia and Africa don't get enough beta-carotene. Golden Rice, a genetically modified organism, can provide this vital nutrient. Citing evidence from the text, justify either the production or prohibition of Golden Rice.

