

Name _____ Section _____ Date _____

LT: I can compare the Neolithic Revolution with the modern food security crisis

Do Now: Look at the map projected on the smart board.

1. On which continents are the most undernourished (“hungriest”) countries?
2. Why do you think some countries/regions are more undernourished than others?

The World Food Crisis

Is Aquaculture the most promising solution?

Part 1: Understanding the world hunger crisis

1. What does it mean to be “hungry”?

2. What are some effects of hunger on the body?

The body no longer has the energy to perform physical and mental activities.

3. What are some factors that contribute to the hunger crisis?

- _____ : People are weak from hunger and don’t have the energy to work. If they can’t work, then they can’t earn money for food, and they stay hungry.
- _____
- _____ : One third of all food produced (1.3 billion tons) is never consumed.
- _____ : Destroy crops and kills animals.

How would you propose to solve the hunger crisis?

Part 2: Understanding aquaculture

1. What is aquaculture?
2. What is aquaculture used for?

3. Draw the following:

Wild-caught (hunted & gathered) fish

One example of a farm-raised fish system
(aquaculture)

Part 3: Thinking Bigger

1. What are your first impressions of this claim? (3-4 sentences)
Aquaculture is the most promising solution to the world hunger crisis
2. Describe how this relates to what we just learned about the Neolithic Revolution (2-3 sentences)
3. Write one question you have that might help you answer the question. (you must have a question)

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Is aquaculture the way to solve the world hunger crisis?

Aquaculture Pros	Aquaculture Cons