# **Mastery Opportunity – Human Impact**

Mastery assignments are optional, but are due on the day of the test. Choose any two of the following four assignments.

### Option 1:

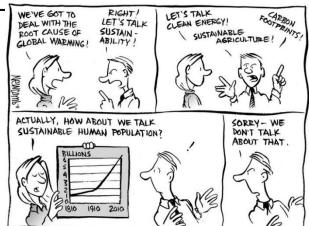
Pick an endangered species (truly classified as endangered) and create a cartoon strip that shows how it became endangered.

### Include the following:

- 1. Name of species
- 2. Drawing/photo
- 3. Where it can be found / habitat
- What led to it becoming endangered
- 5. What is presently being done to help this species survive

### Option 2:

- 1. Write a brief story about a farm that illustrates the principles of sustainable agriculture.
- 2. Discuss the effects of the Green Revolution on the ability to feed an ever growing global population.



## Option 3:

Write a story that discusses an example of groundwater pollution.

# You will need to include:

- 1. the source of the pollution
- 2. who is affected by this
- 3. how was the pollution discovered
- 4. how can the situation be cleaned up

## Option 4:

- 1. Create a chart that compares the advantages and disadvantages of the two waste disposal methods discussed in class: sanitary landfills and incineration.
- 2. Make a list of all the things that your family currently recycles.
- 3. What items COULD your family recycle that you don't already?

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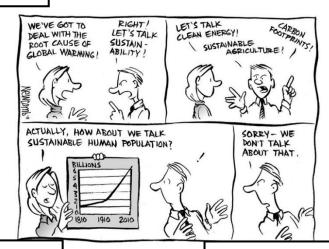
Pick an endangered species (truly classified as endangered) and create a cartoon strip that shows how it became endangered.

### Include the following:

- 6. Name of species
- 7. Drawing/photo
- 8. Where it can be found / habitat
- What led to it becoming endangered
- 10. What is presently being done to help this species survive

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- 1. Write a brief story about a farm that illustrates the principles of sustainable agriculture.
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