



Landformers

2022 Tournament Season



**NORTH CAROLINA
SCIENCE OLYMPIAD**



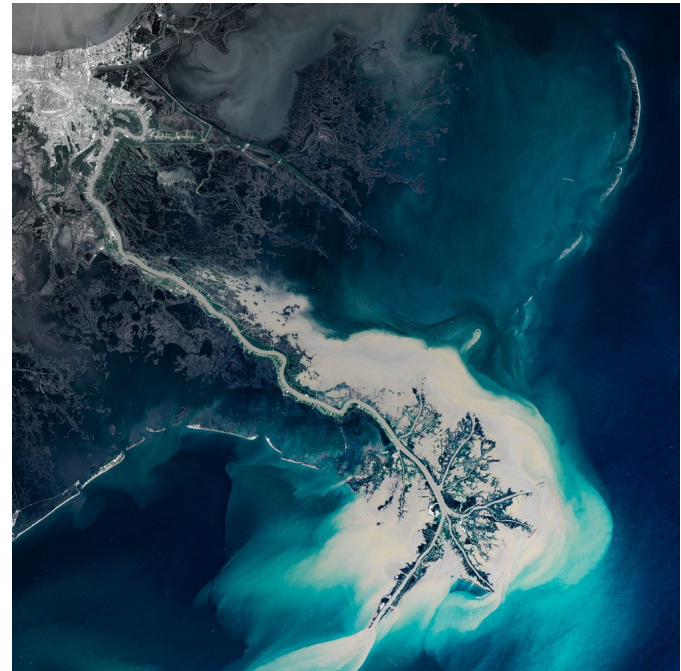
What to Bring

- * Two-person team event
 - * May have only one person, but it is always better to have 2 brains if possible
- * Students will work together to answer questions in 1 Nearpod quiz
- * No resources allowed

General topics

- * Landforms
 - * How they are created & how they are destroyed
- * The Water Cycle and its effects on the physical environment
- * Identifying landforms from a variety of sources

Identification



Source: carolinabiological.com



Source: oceanbites.org

Concepts

How do geologic landforms come to be?

- * There will be a large focus on weathering, erosion, & deposition
- * We know that they have no notes, so this test focuses heavily on application and interpretation

Ex:

This tree has grown and cracked the rock in half. This is an example of:

- A. Weathering
- B. Erosion
- C. Deposition



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Example



The major landform shown on this aerial photograph is a:

- A. Mountain
- B. Volcano
- C. Lake

Example



The major landform shown on this aerial photograph is a:

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- B. Volcano
- C. Lake

Resources

BiteSize SO has already been released for this topic, so use the resources and practice test to help you prepare!