

Ancient Civilizations

CLIMATE INVESTIGATION

Scientist:



INDIVIDUAL

Remember, your group is creating a futuristic society for your civilization.

Directions:

Consider the ancient civilization's infrastructure, culture, beliefs, inventions, etc. Use your knowledge to create a futuristic version of this civilization by defining, sketching, and labeling each structure.

Requirements:

1. Give each structure a specific purpose (e.g., a church, grocery store, school, concert hall, stadium, etc.)
2. Designate climate mitigations for each building. For example, to address deforestation, you might design a rectangular prism that holds a variety of seeds.
3. Clearly label and identify specific components of your structure(s).

STRUCTURE RATIONALE (EXAMPLE)

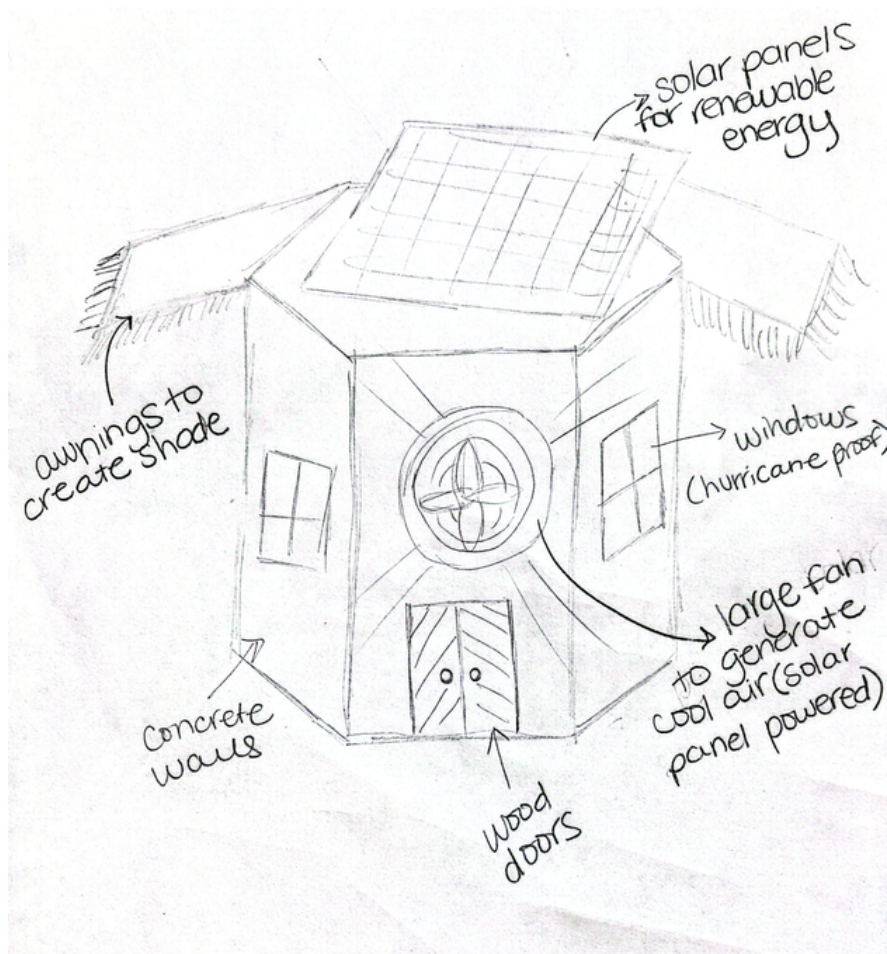
Hexagonal Prism

Use: Grocery Store

Climate Mitigations:

Solar Panels, hurricane-proof windows, awnings for shade, and a solar-powered fan to help reduce heat.

Sketch



STRUCTURE RATIONALE

Rectangular Prism

Use: _____

Climate Mitigations:

Sketch

STRUCTURE RATIONALE

Rectangular Pyramid

Use: _____

Climate Mitigations:

Sketch

STRUCTURE RATIONALE

Triangular Prism

Use: _____

Climate Mitigations:

Sketch

STRUCTURE RATIONALE

Triangular Pyramid

Use: _____

Climate Mitigations:

Sketch

STRUCTURE RATIONALE

Cube

Use: _____

Climate Mitigations:

Sketch