

Google Earth Exercise: Seven Wonders of the World

Directions: For this exercise, you will be looking at three different sets of Wonders of the World: the *Ancient Wonders*, the *Modern Wonders*, and the *New Seven Wonders*. As you go along, answer the questions using Google Earth and the Internet.

The Ancient Wonders of the World

The Lighthouse of Alexandria:

- In what country and on what continent is the lighthouse?
- How was the lighthouse destroyed?
- What are the coordinates of this location?
- Describe the surrounding environment around this site.

The Temple of Zeus:

- How tall is Zeus and what material is he made out of?
- What are the coordinates of this location?
- Describe the surrounding environment around this site.

The Great Pyramids:

- What are the names of the three great pyramids?
- How tall is the tallest Pyramid?
- When were they built?
- What is a necropolis?
- What are the coordinates of this location?
- Describe the surrounding environment around this site.

The Hanging Gardens of Babylon:

- In what country are the gardens?
- When was it built?
- What's the purpose of it?
- What are the coordinates of this location?
- Describe the surrounding environment around this site.

The Temple of Artemis:

- Who was the god Artemis?
- When was temple rebuilt and then deserted?
- What are the coordinates of this location?
- Describe the surrounding environment around this site.

The Mausoleum of Halicarnasus:

- What is the Mausoleum?
- Who was buried there?
- Why was the structure built?
- What are the coordinates of this location?
- Describe the surrounding environment around this site.

The Colossus of Rhodes:

- What was the statue made of?
- What did the statue symbolize for the Mediterranean people?
- What are the coordinates of this location?
- Describe the surrounding environment around this site.

The Modern Wonders of the World

The Channel Tunnel:

- What two countries does the channel connect?
- How far below the sea bed does the tunnel exist?
- What are the coordinates of this location?
- Describe the surrounding environment around this site.

The CN Tower:

- The building is 553.33 meters tall. How many feet is 553.33 feet?
- What are the coordinates of this location?
- Describe the surrounding environment around this site.

The Empire State Building:

- During what years was the Great Depression?
- How many steps and how many windows does this building have?
- What are the coordinates of this location?
- Describe the surrounding environment around this site.

The Golden Gate Bridge

- Why is it named the Golden Gate Bridge?
- Why was it painted the color “international orange?”
- What are the coordinates of this location?
- Describe the surrounding environment around this site.

The Itaipu Dam:

- On which two country borders was the dam built?
- How much rock was moved to construct the dam?
- What are the coordinates of this location?
- Describe the surrounding environment around this site.

Delta Works:

- What is the Rijkswaterstaat?
- What is the significance of the Delta Works system?
- What are the coordinates of this location?
- Describe the surrounding environment around this site.

The Panama Canal:

- How long is the canal?
- How long does it take to navigate the entire canal? (HINT: Click on the second tab, “physical characteristics”)
- Which two oceans does the canal connect?

- What are the coordinates of this location?
 - Describe the surrounding environment around this site.
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The 7 New Wonders of the World

The Taj Mahal:

- In what country is the Taj Mahal?
- What is the Taj Mahal used for?
- What are the coordinates of this location?
- Describe the surrounding environment around this site.

The Great Wall of China:

- Who built the great wall?
- What was the function of the wall when it was first built?
- What is the function of the wall in present day?
- What are the coordinates of this location?
- Describe the surrounding environment around this site.

Petra:

- What is Petra made out of?
- What country is it located?
- What was the purpose of Petra?
- What are the coordinates of this location?
- Describe the surrounding environment around this site.

Christ the Redeemer:

- In what country was this statue built?
- What mountain is it built on?
- Why was the Christ of Redeemer built and by who?
- What are the coordinates of this location?
- Describe the surrounding environment around this site.

Machu Picchu:

- How many square miles is the hidden city?
- When did the Incans build this magnificent city and why?
- What are the coordinates of this location?
- Describe the surrounding environment around this site.

Chichen Itza:

- Why did the Mayans build the Kukulcan Pyramid?
- How tall is it?
- What are the coordinates of this location?
- Describe the surrounding environment around this site.

The Colosseum:

- What is another name for this structure?
- How many people could it hold?
- How many entrances/exits does it have?
- What city and country is it located?
- What was the purpose of The Colosseum?
- What are the coordinates of this location?
- Describe the surrounding environment around this site.