Lego Landmarks: Building the World!

Materials Needed:

- · Assorted Lego bricks
- Lego baseplate (optional, but helpful!)
- Computer with internet access
- Notebook or paper
- Pencil or pen

Hey there, future Master Builder and Geographer! Ever wonder where the world's most amazing buildings and monuments are? Today, we're combining your love for Lego with a journey around the globe to explore famous landmarks!

Mission Brief: Become a Landmark Architect!

Your mission, should you choose to accept it, is to research, design, and build a famous world landmark using Lego bricks. Let's explore geography in a hands-on way!

Step 1: Choose Your Location & Landmark (Research Phase)

Think about some incredible places around the world. The Eiffel Tower in Paris, France? The Great Pyramid of Giza in Egypt? The Great Wall of China? Maybe Machu Picchu in Peru?

Use the computer to research different world landmarks. Pick one that looks fun to build! As you research, find out:

- What is the landmark called?
- Where exactly is it located (Country, Continent, nearby geographical features)?
- Why was it built? What's its history?
- What does it look like? Find pictures from different angles.
- Are there any cool geographic facts about its location (e.g., Is it near a river? On a mountain? In a desert?)?

Jot down your findings in your notebook.

Step 2: Blueprint Time (Planning Phase)

Look at your Lego collection. Think about the landmark you chose. How can you represent its main shapes and features using the bricks you have? You won't build it exactly to scale (that would require millions of bricks!), but try to get the proportions right. Is it tall and skinny? Wide and long? Does it have special details you want to include? Sketch a quick plan on your paper before you start building.

Step 3: Let's Build! (Construction Phase)

Time for the best part! Using your research notes and your plan, start constructing your landmark with Lego. Don't worry if it's not perfect – the goal is to be creative and represent the landmark's key features. Think like an engineer and a geographer: How does the shape fit its location or purpose?

Step 4: Landmark Showcase (Presentation Phase)

Once your Lego landmark is complete, it's time to share what you learned! You can either:

• Write a short report: Describe the landmark, its location (point it out on a map if possible!),

- its history/purpose, and one interesting geographic fact you learned about its surroundings. Include a section about your Lego model what parts were easy or tricky to build?
- **Give a mini-presentation:** Show off your Lego creation and tell someone (like a family member) all about the real landmark using the information you gathered. Explain its geographic location and significance.

Great job, Lego Geographer! You've successfully explored a piece of the world and built it brick by brick!