# Formal Speech Outline

#### Introduction

- **I. Attention Getter-** I' am sure that you all have heard of the Wonders of Creation that the world has. They include the Pyramids of Giza, Mount Everest, Grand Canyon, Statue of Zues at Olympia and Niagra Falls. Imagine traveling to a mysterious ancient ruin where thousands of years ago a powerful empire existed on a mountain that was 7,000 feet above ocean level and disappeared without leaving much of a trace. Well realm existed between the mid 1400's and they were the Incan Indians.
- **II. Topic Revelation-**Today I will be informing about a famous ancient ruin in South America in Peru called Machu Picchu and the attractions that it offers.
- **III. Preview of Main Points-** I will also be discussing the brief history about the Incan Indians, their many offerings to the modern world, why Machu Picchu was built, how and the negative things that are happening because of the huge amount of tourist.

# **Body**

#### I. History

- A. The Incans existed in the mid 1400's and were believers that the sun was god.
  - 1. Corn was the Sun's golden produce.
  - 2. They also believed that gold was the sun's sweat.
  - 3. That silver was the moons' sweat. Sun was also used as a guide so that
- B. The Incans were fierce warriors and very hard working. They were also were smart engineers and mathematician. The economic system was a central part of their lives because everyone had to pay taxes.

- C. Hiram Bingham was the founder of the "Lost City of the Incas" in 1911.
  - 1. Bingham was in search of the last refuge center of the ruler Manco Inca and in search of the hidden treasures in Vilacabamba.
  - 2. A peasant boy led him to what he called the "Old Mountain" now known has Machu Picchu.

# II. Offerings to the Modern World.

- A. Irrigation System that provided water canals for the whole city that consisted of thousands
- B. Incas performed many surgeries including on the brain and the techniques are still used by surgeons used today.

### III. How was Machu Picchu built?

- A. Located between two mountains that overlook the Uramba River.
- B. Different levels of steeps were made to separate the food that was being grown.
  - 1. Corn, cocoa leaves and potatoes.
  - 2. The different levels provided equal sunlight for the crops and easy access for irrigation system.
- C. Stone Work was essential to the Incas.
  - 1. Incas are mainly known for their impressive stone work.
  - 2. Nobody quite knows exactly how they were able to pull stones that weighed as much as 100 tons all the way up to the mountain.
    - a. No evidence that the wheel, draft animals or tools were used to pull them.
    - b. The stones were cut in many different angles to fit closely together that even a stick could slide through.

- Rooms were built out of stones and into trapezoids so that they would remain stable against earthquakes.
- IV. Machu Picchu was built because it was a religious sanctuary that honored their god the sun.

  Different rooms were made perfectly so that the sun would shine directly into it and ceremonies would be held to honor it.

### V. Negative Effects

### A. Huge Interest

- 1. People from all over the world have come to visit this five hundred year old structure and because of the huge interest.
  - 3. The result of the tourism was over the years weakened the sand and geologists fear that a mudslide might and come crashing down into the Uramba River.

#### Conclusion

- I. Review of Topic and Main Points- I have just explained to you about Machu Picchu Ruins and the important significance it was to the Incas. I have discussed how and why it was built and the negative effects that are now occurring to this beautiful monument.
- II. Lasting Thought- The mystery on why the Incans fled Machu Picchu and how their were able to construct the sanctuary will always have many myths. Geologists are now trying to preserve it but stabilizing the amount of tourists that visit so that many more researches can find out the mystery.