MEXICO'S PYRAMID OF MOON

A Mysterious City

Teotihuacán (tay-o-tee-hwah-KAHN) was once one of the world's most important cities, but many things about it are still unknown today. How did the people live, and why did they abandon their city? For years, answers to some of these questions have been buried in the Pyramid of the Moon. Now, findings in this ancient **structure** are helping archeologists learn more about Teotihuacán's people and their culture.

Clues in the Pyramid

Until recently, many experts thought Teotihuacán was a peaceful society, mostly ruled by gentle and wise leaders. But recent findings in the Pyramid of the Moon indicate something else. Archeologists discovered a number of headless bodies. Most were foreigners. Many had their hands tied and were buried alive, along with animals, weapons, and other objects of power. Apparently the people and objects found inside the pyramid were offerings to the gods.

However, the findings in the pyramid are difficult to **interpret**. "[These findings] are like sentences," says archeologist Leonardo Lopez Lujan, "but we don't have all the words... so they're hard to read." Despite these problems, several archeologists have **concluded** this: Teotihuacán was not a society **governed** by peaceful rulers. In reality, **officials** used human sacrifice, says archeologist Saburo Sugiyama, "to control the people." The city probably also had a powerful army.

The Search Goes On

Who were the city's leaders? Scientists don't know. They have not found a king buried in the pyramid or any statues of Teotihuacán's rulers. But archeologists continue to search for them. They hope to learn more about the pyramid's creators and one of the world's most powerful ancient cities.



▲ Teotihuacán was one of the first urban centers in the Americas.



▲ An archeologist working inside the pyramid unearths human bones—evidence of ancient sacrifice.

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¹ A weapon is an object used to kill others, like a gun or a knife.

² Human sacrifice is the killing of a person as an offering to a god.

³ An army is a group of people who fight in a war.

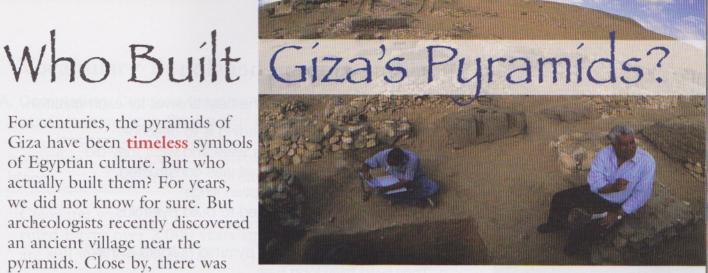
For centuries, the pyramids of Giza have been timeless symbols of Egyptian culture. But who actually built them? For years, we did not know for sure. But archeologists recently discovered an ancient village near the pyramids. Close by, there was

also a cemetery where pyramid builders were buried. From studying these places, archeologists can now confirm that the pyramids were not built by slaves or foreigners (or space aliens!). Ordinary Egyptians built them.

It took about eighty years to build the pyramids. According to archeologists, about 20,000–30,000 people were involved in completing the task. The workers had different roles. Some dug up1 the rock, some moved it, and some shaped it into blocks. People also worked on different teams, each with its own name. On a wall in Khufu's Great Pyramid, for example, a group of workers wrote "Friends of Khufu." Teams often competed to do a job faster.

Life for these workers was hard. "We can see that in their skeletons," says Azza Mohamed Sarry El-Din, a scientist studying bodies found in the cemetery. The bones show signs of arthritis,2 which developed from carrying heavy things for a long time. Archeologists have also found many female skeletons in the village and cemetery. The damage to their bones is similar to the men's. Their lives may have been even tougher: male workers lived to age 40-45, but women to only 30-35. However, workers usually had enough food, and they also had medical care if they got sick or hurt.

The work was challenging, but laborers were proud of their work. "It's because they were not just building the tomb of their king," says Egyptian archeologist Zahi Hawass. "They were building Egypt. It was a national project, and everyone was a participant."3



▲ Archeologist Dr. Zahi Hawass led the team that discovered the pyramid builders' tombs.



▲ To build the pyramids, teams of workers carried huge stone blocks up a long ramp.

¹ If you dig up something (or dig something up), you take it out of the ground.

² Arthritis is an illness that causes the hands, knees, or other joints to hurt.

³ A participant is a person who joins a certain activity.