MYSTERIES OF THE WORLD

CLASS: B₃

PERAKI AGAPI

PETRAKI SPYRIDOULA

TEACHER: THEODOROPOULOU SOFIA

The Inca Stones

Beginning in the 1930s, the father of Dr. Javier Cabrera, Cultural Anthropologist for Ica, Peru, discovered many hundreds of ceremonial burial stones in the tombs of the ancient Incas. Dr. Cabrera, carrying on his father's work, has collected more than 1,100 of these andesite stones, which are estimated to be between 500 and 1,500 years old and have become known collectively as the Ica Stones. The stones bear etchings, many of which are sexually graphic (which was common to the culture), some picture idols and others depict such practices as open-heart surgery and brain transplants. The most astonishing etchings, however, clearly represent dinosaurs – brontosaurs, triceratops (see photo), stegosaurus and pterosaurs. While sceptics consider the Ica Stones a hoax, their authenticity has neither been proved or disproved.

Description of the Stones

- The stones come in all sizes. There are small ones that can fit in the palm of you hand while others are more massive. All of the stones have images that have been carved with continuous lines etched into the rock surface. The etching reveals a lighter color than the original dark varnish of age, yet the etched grooves also bear traces of this varnish, indicating that the carving was done in ancient times.
- They are a form of Andesite, a gray to black volcanic rock, and a very hard mineral that would make etching quite difficult with primitive tools, a local river rock, covered with a patina of natural oxidation. Laboratories in Germany have authenticated the incisions that make up the carvings as extremely ancient. Nearby fossil finds indicate the area to be replete in bone fragments millions of years old.
- Unlike clay figurines that have organic material (i.e. straw) in their composition, there are no organic materials in plain old rock that will tell anything of its age. Traditional radiocarbon dating techniques rely upon organic material (that was once alive) to determine age. The surface of these rocks, however, has a varnish that is the result of bacteria and minute organisms which have adhered to them. A good black varnish or patina will take thousands of years to discolor and coat each stone. Etching these rocks would have removed the existing varnish, revealing the bare rock. Since these rocks have developed additional varnish in the grooves, it seems likely that they have were carved a long time ago.

Depictions

- Dr. Cabrera's library is organized by subject matter including physical and social sciences (races of man), (nature) ancient animals, geography (lost continents), and prophecy (the knowledge of global catastrophe.)
- The stones depict a wide variety of scenes: dinosaurs attacking or helping humans, advanced technology, advanced medical operations, maps, and sexual depictions. While there is a degree of ambiguity that leaves room for differing interpretations, they display definite knowledge of things that are wholly anachronistic. They have caught the attention of many people inclined to question aspects of modern science, and Creationists and others have used the Ica stones to argue against prevailing scientific theories.

• Cabrera attempted to resolve the many scenes into a narrative, and from there to decipher a history of the civilization he believed made the stones. He believed that the ancient technology belonged to what he called Gliptolithic Man, an extraterrestrial race which supposedly arrived sufficiently long ago to coexist with the dinosaurs and then genetically engineered modern man.

Other Findings

- The stones are reported to have been found in caves and stream beds. Because they are rocks and contain no organic material, Carbon-14 dating cannot be used. No other method of radiometric dating has been applied to the stones. Furthermore, even a confirmation of the rocks' age would not prove that the engravings upon them had not been produced at a later date.
- In 1998, Spanish investigator Vicente Paris declared after four years of investigation that the evidence indicates that the stones are a hoax. Among the proofs presented by this investigator were microphotographs of the stones that showed traces of modern paints and abrasives. The strongest evidence of fraud as claimed is the crispness of the shallow engravings; stones of great age should have substantial erosion of the surfaces.
- In 1973 Basilio Uschuya confirmed that he had forged the stones during an interview with Erich von Daniken, but later recanted that claim during an interview with a German journalist, saying that he had claimed they were a hoax to avoid imprisonment for selling artifacts.
- In 1977, during the BBC documentary Pathway to the Gods, Uschuya produced a "genuine" Ica stone with a dentist's drill and claimed to have produced the patina by baking the stone in cow dung. He continued to make and sell stones.
- In 1996, another BBC documentary was released with a skeptical analysis of the stones and the newfound attention to the phenomenon prompted the authorities of Peru to arrest Basilio Uschuya, as under Peruvian law it is illegal to sell archaeological discoveries. Uschuya recanted his claim that he had found them and instead admitted that they were hoaxes, saying "Making these stones is easier than farming the land." He also said that he had not made all the stones. He was not punished, and continued to sell similar stones to tourists as trinkets.

PICTURES







THANK YOU FOR YOUR ATTENTION!!!©





