

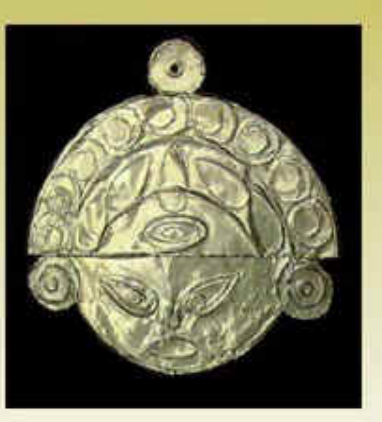
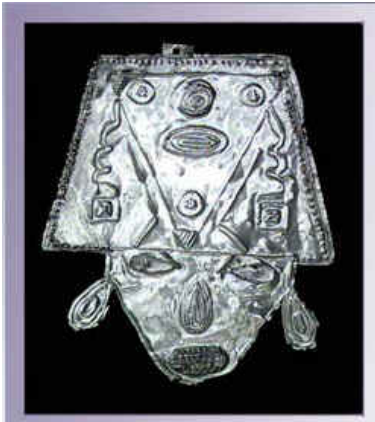
Art of the Inca Lesson Ideas

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UNIT: Art of the Inca - Foil Tooling - Masks

Lesson: Inca Gods - Foil Tooled Mask

Grade level: Elementary (grades 4 through 6)



"Goddess of Silver"

"God of the Sun"

"God of Water"

Lesson Summary: These masks were made by fourth graders at The Blake School, Highcroft Campus. As part of their classroom social studies they learned about South America. During art class they explored the art of the Inca, a lost civilization from Peru. They looked at hand-crafted Inca objects made of metal-taking a close look at gold and silver masks unearthed from Inca tombs. Through these they learned about the Inca people's awesome craftsmanship. They thought their use of design was very good - like patterns, geometric shapes and symbols.

Next they drafted a design for a mask of their own - combining what they knew about the Inca people with what they knew about their style of art, and threw in a bit of imagination as well! The ideas were then embossed into and then cut from a sheet of metal foil. Some of them "antiqued" masks to make them look like they

were tarnished or old. Students then wrote about the meaning of their masks - showing an understanding of Incan culture.

Here are the stories written by these students.

"Goddess of Silver"

I am the goddess of silver. I rule the world with silver. I am made of silver and will be beautiful until the end of the world. I make the light when the earth moves. When you sleep I sleep. When I am asleep the god of gold takes care of you. He makes the sand for the sandman. I'm getting sleepy now, so it's time for the gold god to take over. Good night!

By "A"
Grade 4, The Blake School

"Incan Sun God"

I am an Incan Sun God. My people cherish me. They say that I save them from famine after thunderstorms. They decided to put me in the sun temple by a window to catch the sunlight. The light makes me shine and sparkle. Instead of being made of bronze or copper, I am made of gold. The moon goddess is made of silver. She is my wife. According to the other gods in the temple, she gave birth to the earth. Thank you for reading my story.

By S
Grade 4, The Blake School

"God of Water"

I made this mask at Highcroft. I used simple shapes because it is supposed to be a mask from the Age of Incas. The mask represents the god of water. It can make rivers in the deserts and can also make water appear anywhere. It helps animals because it is the giver of water..

By C
Grade 4, The Blake School

Objectives: Students will

- Show an understanding and awareness of Inca culture and religion
- Show an appreciation for art of the Inca - discuss artifacts

Materials:

newsprint - pencils
handouts of Inca art - Inca gods chart
Tooling foil (gold, copper, aluminum)
newspaper pads
modeling tools (rounded and pointed)

- Create a mask showing design concepts of the Inca - pattern, repetition - adornment
- Demonstrate craftsmanship in tooling and cutting foil

masking tape - ballpoint pens
 India ink - brushes
 black poster board or mat board

Motivation:

1. Present background information on the Inca and Inca gods. Optional: [Present the Sun in Art](#) - give a short overview of cultures and worship of Sun God. Make connections to science.
2. Show examples of Inca gold - and metal tooling. Discuss the Inca gold masks
3. Demonstrate foil tooling techniques - working both sides of the metal

Procedures:

1. Design a mask on newsprint showing characteristics of Incan art combined with original ideas. Design mask to meet the needs of the Inca or personal need.
2. Transfer mask drawing to tooling foil - Tape drawing to foil. Place on newspaper pad and trace over all lines making an impression. Remove drawing and save for reference as needed.
3. Tool mask. Place on newspaper pad. Press down some shapes while making other come out in relief. Go back over lines as needed to make shapes show up.
4. Cut out mask - - Antique with India ink if desired. Mount on black poster board or mat board.
5. Write about mask. What need does your mask fulfill?

Evaluation: Modified rubric

1. Design elements -Inca characteristics - originality	10	9	8	7	6
other					
2. Repoussé - tooling techniques - pattern/repetition	10	9	8	7	6
3. Craftsmanship - clarity of design - skill in tooling	10	9	8	7	6
4. Participation in discussion - effort	10	9	8	7	6

Gods of the Inca (many charts can be found online)

Students should not be made to memorize these - just be aware of their importance.

NAME ROLE IN MYTHOLOGY

Apocatequil	God of lightning and chief priest of Coniraya, the moon god
Apu Illapu	God of thunder
Catequil	God of thunder and lightning
Chasca	Goddess of the planet Venus; servant of the sun and protector of young girls
Illapa	God of the weather and the bringer of rain; shown as a man carrying a club
Inti	Also known as Apu Punchau; sun god and the supreme deity of the Incas depicted as a golden disc
Mama Allpa	Harvest and fertility goddess, depicted with many breasts
Mama Quilla	Also known as Mama Kilya; goddess of the moon; sister and wife of Inti.
Manco Capac	Creator of the Incas and god of fire; brother of Pachacamac
Pachacamac	Earth god and creator of the world
Pachamama	Goddess of the mountains, rocks, and plains
Supay	God of death and lord of the Underworld
Urcaguary	God of the underground treasures; sometimes depicted as a snake with the head of a deer
Viracocha	Supreme deity of the Incas, creator of the sun and moon so father of Inti and Mama Quilla

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Resources

[Inca Gold Sun Mask](#) Check your local library for books - the best web source is no longer online. [Inca Gold Sun](#) (Encarta)

[Art of the Inca](#) - more resources on [Internet lesson](#) [Silver and gold masks](#)

Art of Ancient Peru- some good gold examples
<http://www.tribalarts.com/feature/peru/index.html>

Here are some sites to give you background information - not necessarily for students.

<http://www.wsu.edu/~dee/CIVAMRCA/INCAS.HTM>
<http://lsa.colorado.edu/~lsa/texts/Incas.html>

PBS site - good for students - Conquistadors
<http://www.pbs.org/opb/conquistadors/peru/peru.htm>
<http://www.pbs.org/opb/conquistadors/peru/adventure1/a2.htm#txt>

Chart of Inca Gods

http://uk.encarta.msn.com/media_1481568825_781536298_1_1/Inca_Gods.html

Inca Empire:

http://uk.encarta.msn.com/encyclopedia_761560004/Inca_Empire.html

Inca Ceramics

<http://exchanges.state.gov/culprop/peru/ceramic/sect4.htm>

Information on Inca Sun God

[Information on Inca Sun God](#) - brief (not a good site for students to use as resources are not given)

[Inca Sun Rituals - History:](#)

"The central god of the Incan religion was the sun-god, the only god that had temples built for him. The sun-god was the father of the royal family. There were many gods among the Incas, but the sun-god outshone them all. The Incas also believed that there was a heaven, a hell, and a resurrection of the body after death." from [Civilizations in America](#)

"The Incas revered the Sun as the sole universal God who creates and sustains everything through his light and power. They believed that the Sun was the 'natural father of the first Inca, Manco Capac, and of his wife, Mama Ocllo Huaco, as well as all of their descendants who were sent to Earth for the benefit of all people.' " [Religion and Ceremonies of the Inca](#) (this is a student project - [home page](#))

Art-Science-Social Studies Connections

["The Sun: Man's Friend or Foe"](#) ThinkQuest student created site (1998) font is a little difficult to read. See the [Sun's influence on Culture](#) - [Names of the Sun Gods](#) for various cultures. Summaries given for several world cultures. Images are not high quality so you may want to search online for better images.

Sun Images for contrast/comparison

(these images were all on line at time lesson was published)

[Lyre Clock -- French, Sèvres -- 18th century](#)

[Aztec Stone of Fifth Sun](#) (Calendar Stone) many images can be found on line

[Inca Gold Sun](#) (Encarta)

[Pyramid of the Sun Teotihuacán](#), Mexico (many images can be found)

[Gold Sun from Peru](#) (culture not listed)

[Moche - Temple of the Sun](#) (or Pyramid of the Sun) more images can be found on line

[Temple of the Sun and Moon](#) - Peru

[Image of Gold Sun God from Peru](#) (culture not listed)

[Feather Textile Art - Sun](#) - Ancient Peru

[Mayan tablet to the sun](#): - reproduction from Temple of the Sun

[Ancient Near East](#):

[Reproduction - Macedonia](#):

Egyptian will be easy to find.... here is one:

[Dead Man Standing in Barge of the Sun Worshipping](#)

[Egyptian - Aten...](#) More images of Aten should be easy to find
[Akhenaten and the Amarna Period](#) [Larger image](#)

[Egypt - Rising Sun - Horus](#)

[Zia Pueblo Sun symbol](#) (better images can be found) [Zia Sun](#)

[Celtic Sun God: Belenus](#)

[India God of the Sun Surya](#):

[The classic sun face - from 1600 engraving](#)

[Northwest Coast Sun Masks](#) and Sun mask prints are easy to find on line.

[Huichol beaded suns](#) are easy to find on line- [another example](#)

Many [Mexican folk art suns](#) can be found

[Bwa Sun Masks](#) - also look up [Bobo Sun Mask](#)

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