The Living State Symbols of Arizona

Curriculum Map

Overview	5-day Forecast	Standards	Resources needed
Seal of Approval Learn about the Great Seal of the State of Arizona and the significance of its respective parts. Design a new state seal that represents Arizona in the 21st century.	Lesson 1: Identify Arizona's living state symbols Lesson 2: Review the meaning of the Great Seal of Arizona and the 5 C's of Arizona Lesson 3: Brainstorm possible components of a modern state seal and begin design Lesson 4: Students complete draft and present final seal to class Lesson 5: Assessment	AV1-E4-02 Demonstrate the use of different arts media and techniques AV1-P3-01 State reasons for making artistic decisions AV1-E2-01 Demonstrate technical ability and skill to complete visual arts assignments AV2-E1-01 Identify cultural and historical symbols for one's own meaning, past and present AV2-E1-02 Apply subjects, themes or symbols from various cultural or historical contexts to one's own artwork that will communicate their intended meanings	State Symbols PowerPoint Arizona Game and Fish poster: "Arizona's State Symbols" Colored Pencils Rulers Colored Markers

Seal of Approval

5 DAY FORECAST

Day One:
Lesson 1: Identify Arizona's living state symbols
Day Two:
Lesson 2: Review the meaning of the Great Seal of Arizona and the five C's of Arizona
Day Three:
Lesson 3: Brainstorm possible components of a modern state seal and begin design
Day Four:
Lesson 4: Students complete draft and present final seal to class
Day Five:
Lesson 5: Assessment

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Enduring Understandings

- There is great diversity of life in Arizona.
- Much of the natural and manmade history of Arizona has been captured in the Great Seal of the State of Arizona.
- The native plants and wildlife of Arizona should be respected and conserved.

Core Questions

- What is the significance of each part of the state seal?
- What are the five C's of the state seal?
- What living symbols represent Arizona, and how might they be incorporated into a new design for a state seal?

Overview

Learn about the Great Seal of the State of Arizona and the significance of its respective parts. Design a new state seal that represents Arizona in the 21st century.

Objectives

1. Identify Arizona's state wildlife and plant symbols and learn when and how they were selected
2. Identify the five C's of Arizona
3. Identify the parts of the seal and state the meaning of each
4. Apply knowledge of Arizona to create a state seal that represents Arizona in the 21st century

Resources

- State Symbols PowerPoint
- Arizona Game and Fish Poster: "Arizona's State Symbols"
- State Symbols Graphic Organizer (1 per student)
- "Seal of Approval" Reading and Worksheet (1 per student)
- "Create-A-State Seal" Worksheet (1 per student or team)
- Colored Pencils
- Rulers
- Colored Markers

Lesson 1: "Arizona's State Symbols"

Goal: Recognize diversity in Arizona's wildlife

Objective: Identify Arizona's state wildlife and plant symbols and learn when and how they were selected.

Vocabulary:
The following words will be defined at the end of the lesson:

MOTTO
SEAL
SYMBOL

Activity:

1. Present the media production available via the Arizona Game and Fish Department Web site at azgfd.gov (or CD available free from the Arizona Game and Fish education branch).
2. Students complete the State Symbols Graphic Organizer during and/or following this presentation.
3. Discuss the importance of symbols and the reasons we choose symbols to represent various parts of our society. Ask students to write a journal entry in which they describe some symbols in their own lives and how they are important to them.

Lesson 2: "The Great Seal of the State of Arizona"

Goal: Identify components of the state seal

Objectives:

1. Identify the parts of the seal and state the meaning of each.
2. Identify the five C's of Arizona

Activity:

1. Begin with a discussion about the meaning of *symbol* and ask students to identify any other symbols with which they might be familiar – e.g., bald eagle (USA), "swoosh" (Nike brand), red octagonal sign (STOP), etc.
2. Have the students read the article "Seal of Approval" and answer the questions.
3. Focusing on the various parts of the seal and their meanings, review the parts of the seal with the class as well as the five C's of Arizona (Cotton, Copper, Cattle, Citrus, Climate).

Lesson 3: "That Was Then – This Is Now!"

Goal: Identify various aspects of Arizona today that could be used in a new seal

Objective: Apply knowledge of Arizona to adopt a state seal that represents Arizona in the 21st century

Activity:

1. Begin class by asking students what symbolizes Arizona today. Have the students brainstorm ideas of what represents Arizona. Write down their ideas.
2. Inform students that they will be designing a state seal for present-day Arizona. (This activity can be done small groups of 3-5 students or as individuals.) Students should include at least three state symbols in their seal. Allow students to work on their seals for the rest of the time.

Lesson 4: Independent/Small Group Work

Students will use the allotted time to work on and complete their seals. The seal should include a state motto. Visit the Web site http://cdsjcl.f2g.net/translate.html to use an English to Latin Translator to translate their state motto into Latin.

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Lesson 5: Sharing the Designs

Students present their new state seals to the class and explain why they chose the items they selected to represent Arizona. Symbols can be posted throughout the classroom after completion. As an alternative, have your class vote on the best seal to represent your class, and send the winner to the education branch of the Arizona Game and Fish Department. We will post the seals that we receive to our Web site.

Assessments

- Completion of State Symbols Graphic Organizer
- "Seal of Approval" Worksheet
- "Create-A-State Seal" Worksheet

Vocabulary

Motto:	a word or phrase that expresses a guiding principle or thought
Seal:	an image adopted by a corporation or government to represent official and legal actions
Symbol:	an image, figure, or object that represents an idea or quality

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SEAL OF APPROVAL

Read the following article and answer the questions that follow.

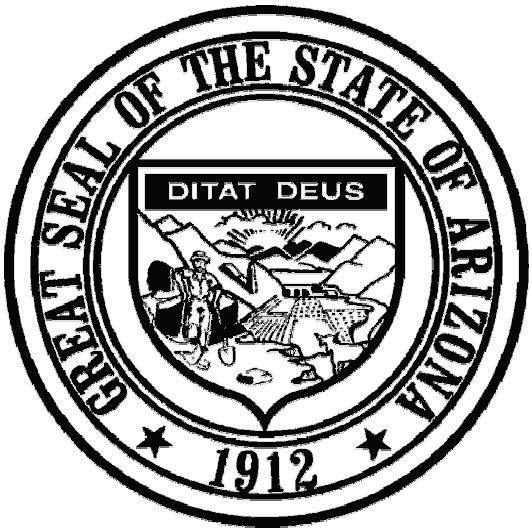
Symbols, representing important parts of the state, are used to show people the unique characteristics of Arizona. You have already been introduced to the living symbols of Arizona, but there are many more state symbols. Each of these symbols was passed into law by the state legislature and holds a special importance to the land and the people. Let's take a look at some of the other symbols of the state.

Million of years ago, swamps covered most of Arizona. When trees would die and fall into the swamps, they would become buried under layers of sand and dirt. The trees would be preserved for years because of the lack of air. Over time, the wood in these trees gradually changed into quartz and became a brightly colored replica of the original living plant. Petrified wood, as these are now called, can be found in parts of northern Arizona and is the official state fossil.

For centuries, Native Americans of the Southwest used a blue-green stone found throughout the state to make jewelry. In fact, turquoise is still quite popular. As a result, it is Arizona's state gemstone.

Perhaps the most well-known symbol is the flag. The state flag of Arizona is divided into two parts separated by a copper star. The star represents the fact that Arizona is the largest producer of copper in the nation. The top half of the flag consists of 13 red and yellow rays, symbolizing a western sunset. The number represents the original American colonies. The bottom half of the flag is a solid blue, the same color found on the United States flag.

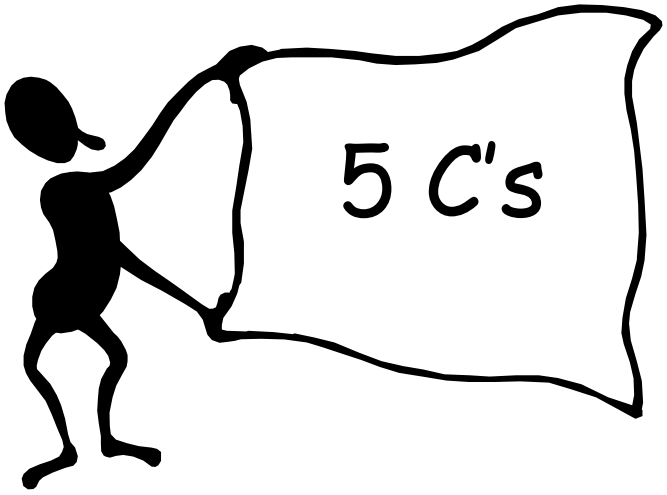
The Great Seal of Arizona, shown to the right, is used for official state business. Shown on the seal are many symbols representing what has been called "The five C's of Arizona's Economy" – copper, cattle, cotton, citrus, and climate. To the left, a miner, with a pick and shovel, stands in front of the entrance to a mine. In the front, there are fields of cotton and citrus that are being supplied with water from the dam in the distance. Grazing on these fields is a cow. Like the flag, there is a grand sunset in the background. Included in the seal is the Latin version of Arizona's state motto – God enriches – and the year that Arizona became a state.



All information for this article was provided by the Arizona Capitol Museum Web site at http://www.lib.az.us/museum/symbols.cfm.

SEAL OF APPROVAL

What are the 5 C's of Arizona?



C _____

C _____

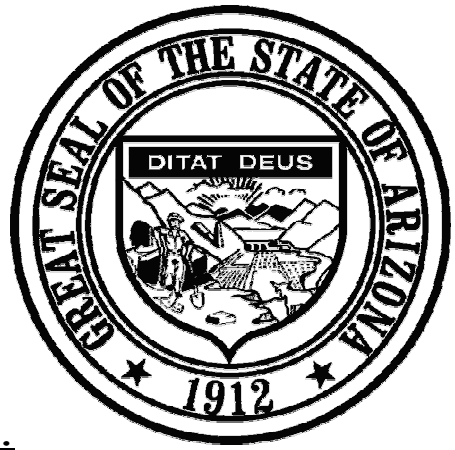
C _____

C _____

C _____

What do the parts of the seal represent?

1. Ditat Deus means _____.
2. Sunset represents _____.
3. The cow represents _____.
4. The fields represent _____ & _____.
5. The miner represents the importance of _____.



What are the following state symbols of Arizona?

Mammal: _____ Tree: _____ Amphibian: _____

Fish: _____ Flower: _____ Butterfly: _____

Bird: _____ Reptile: _____ Gem: _____

Create-A-State Seal

Requirements:

- ❑ 3 State Symbols
- ❑ New State Motto
- ❑ Fully Colored
- ❑ 6 Items That Represent Arizona