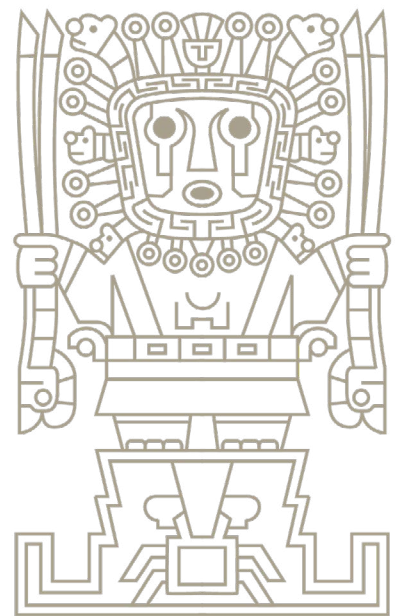
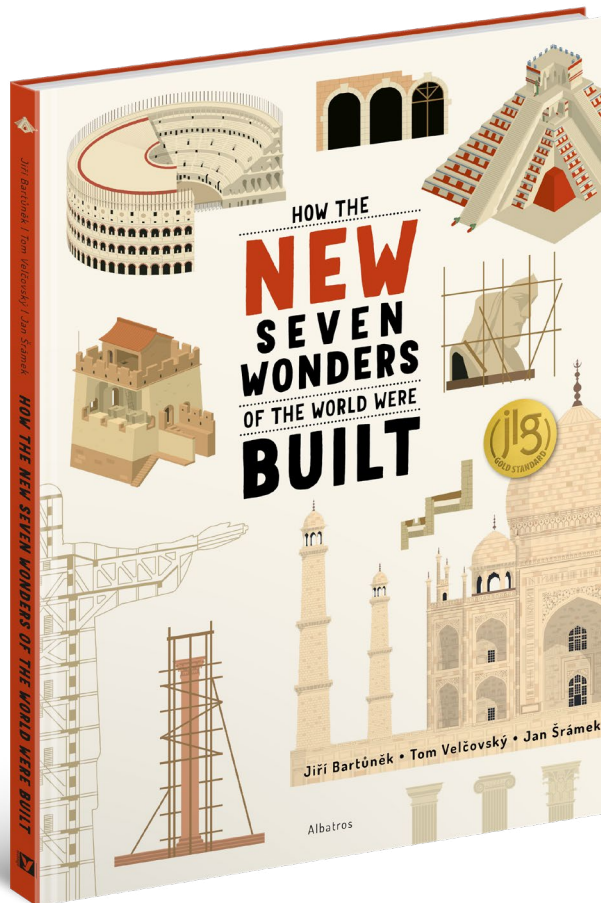


HOW THE NEW SEVEN WONDERS OF THE WORLD WERE BUILT

.....



GUIDE FOR TEACHERS

.....

Created by Dolly Ko, M.A.

Curriculum: Reading Informational Texts; History; World Cultures; Civilizations; Geography, Humans, and the Environment; Time, Continuity, and Change; Engineering; Architecture

● AGES 9-12 ● GRADES 4TH - 7TH ● ISBN HC: 9788000068435 ● ISBN PB: 9788000076348
● LEXILE LEVEL: IG1100L ● GR LEVEL: W ● AR LEVEL: 7.5

BEFORE READING

Essential Questions

What are the differences between the New Seven Wonders of the World and the ancient list?

How were each of the seven wonders constructed?

What were the environmental and geographic challenges in building each of the wonders and how did the builders deal with them?

What do these seven wonders reveal about the cultures that built them?

What roles do each of the seven wonders play in their societies?

How have the structures changed over time?



Discussion Questions

What do you already know about this topic?

Read the blurb in the back of the book.

Read the table of contents page. What information can you find on this page?

Use the map on the table of contents page to figure out where some of the seven wonders are located.

Do you have any prior knowledge about any of the chapters you see in the table of contents?

Do a picture walk through - what are some structures or buildings that you recognize?

Have you ever visited any of these places before?

DURING READING

As you read through each chapter and learn about the seven wonders of the world, think of these questions below and keep track of information by completing this chart.

Name of structure: _____

Draw a sketch.



DURING READING

Where is this located?	What kinds of tools or techniques were used in building this wonder?	What was the original intent in building this structure?
Did the builders face any challenges? What were they?	How did the environment shape the construction and design?	What does this structure tell you about the culture of the people?
What kind of people worked on this structure?	What surprises you most about this structure's construction?	What is another interesting fact you learned?

AFTER READING

Discussion Questions

Which of the seven wonders impressed you the most and why?

Which structure do you think was the hardest to build? What made it so complex?

If you could visit one of these wonders in real life, which would you choose?

What do these wonders have in common?

What kind of wonders might future generations build and what would they represent?

Building and Engineering

Recreate one of the wonders by using household or classroom materials like toothpicks, straws, cardboard, legos or clay. Use the text as a reference for modeling your structure.

Historical Fiction Writing

Historical fiction is a genre of literature that blends factual history with fictional characters and storylines. While the story may take place in the past featuring a setting that is factual and true, the characters, actions, and other details are fictionalized.

Write a historical fiction story set during the construction or the completion of one of the seven wonders. You may write your story in the perspective of one of the workers completing this project, a resident who lives nearby, or maybe even a tourist who is visiting!



AFTER READING

8th Wonder

Design your own chapter of this book showing a structure or building that you'd like to teach others about. Where is this wonder located? Do some research to learn more information about this wonder.

Timeline

Create a timeline of important events that took place in the construction of the seven wonders. Which structure was built first? Which was more recent? Be sure to include the important dates and events in order of their occurrence in history.

Math Connections

Math can be found everywhere! This text is full of opportunities for real world math connections. Go back to the text to think of some number stories that can be solved using the facts that the author provides. Use the chart below to record your number stories.

Wonder	Math Problem	Explanation
The Colosseum	$48,000 + 4,500 = 52,500$	There was room for 48,000 people on three levels of the Colosseum and 4,500 standing-room-only seats on the fourth level. In total, 52,500 people were able to sit on these levels.

AFTER READING
