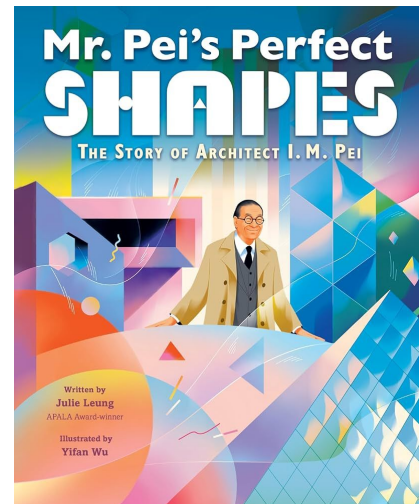


Mr. Pei's Perfect Shapes: The Story of Architect I.M. Pei

Written by: Julie Leung
Illustrated by: Yifan Wu



Developed by Emelia Anderson and Ty Harper-Evans, for CU Boulder's Children's Book Festival 2024, Open Education Resource, Creative Commons, Available at colorado.edu/event/bookfest

Grade and Colorado Academic Standard

Content Area	Grade	Standard Category
Social Studies	3rd	Geography

Grade Level Expectation	#2: The concept of region is developed through an examination of similarities and differences in places and communities.
Evidence Outcome	a. Observe and describe the physical, cultural, and human-made characteristics of a local region. (For example: the Eastern Plains, San Luis Valley, Pikes Peak, Northwest, <u>Front Range</u> , South Central, Southwest, and Western Slope.)

Colorado Academic Standard information retrieved from <https://www.cde.state.co.us/apps/standards>

View the full standards at <https://www.cde.state.co.us/standardsandinstruction/standards>

Activity Overview

In this activity, students will create a pamphlet based on the book *Mr. Pei's Perfect Shapes: The Story of Architect I.M Pei*, focusing on a location described in the book. The pamphlet will include four sections: Setting, Cultural Characteristics, Natural-made Characteristics, and Handmade Characteristics. This project encourages students to observe and describe the physical, cultural, and human-made features of their area, enhancing their understanding of local identity. (For Colorado teachers: Mr Pei's NCAR building is located in Boulder! This is a great way to make this project about a region of the students' own state.) By combining research and creativity, students will produce a visually engaging representation of their region's unique characteristics.

Materials Needed

- Pre-printed paper layout
 - Teacher: Print the “Activity Handout”
- Colored pencils or markers

Setting
Cultural Characteristics
Natural made Characteristics
Handmade Characteristics

Link : [Activity Handout](#)

Directions

Before handing out materials to students:

- Read *Mr Pei's Perfect Shapes*.
- Introduce the activity:
 - Lead a class discussion about what Setting, Cultural, Natural-Made, and Handmade Characteristics are. (Note: prompting questions are listed on slide 6!)
 - Connect to the book by pointing out an example of these characteristics on a page from the book.

After handing out materials to students:

- Ask students to find a page in the book that they would like to focus their project around.
- Give students some time to research a little bit about that location.
 - Note: this project can be broken up into multiple days depending on how detailed you want the pamphlets to be OR students can complete it based on the information on the page.
- Allow students time to present their pamphlet to the class!!

Additional Suggestions

Questions to facilitate discussion and guide students' research:

- **Setting:** Where is the building located? What is the building called? When was the building built?
- **Cultural Characteristics:** What is the culture of this region like? How did this culture influence the building?
- **Natural-Made Characteristics:** What are some natural elements that define the region? (Such as wildlife, vegetation, and climate influences)
- **Handmade Characteristics:** What are some human-made features? What is the architecture like? What are some other community structures in the region?

Thank you!!

We also hope you can join us on Saturday, November 9 at the Boulder Public Library to meet Julie Leung and hear more about *Mr. Pei's Perfect Shapes* in-person...along with other authors and illustrators! For more information, visit <https://www.colorado.edu/event/bookfest>

The CU Boulder School of Education and Boulder Bookstore present

2024 Children's Book Festival

Saturday, November 9 | Boulder Public Library



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Join us on Saturday, November 9, 2024 | 10 a.m. – 5 p.m.

 **Boulder Public Library (Main Branch)** - 1101 Arapahoe Ave.
Free parking available

This free event includes author talks, a panel for educators, book sales and signing, children's activities and more. Come for part of the event, or stay for the day!

Free educational resources available on our website. Continuing Education Units (CEUs) available for teachers and librarians.

Support provided by the CU Boulder Office for Public and Community Engaged Scholarship



Learn more and register at colorado.edu/event/bookfest

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