Introduction to Earth's Changing Shape for 2nd Grade

I'm working on a lesson for second graders for a unit on Earth's Changing Shape--focusing on landforms and the processes that shape them, including erosion. I've decided to introduce the unit using a different take on the KWL Chart found at <http://langwitches.org/blog/wp-content/uploads/2011/07/KWHLAQ-chart-template.jpg>. After discussing the "K" column--"What do I know?" with students, I will project this primary source image: <https://www.loc.gov/item/2015633067/>. My hope is to get students excited about viewing a landform that may look very different from where they live. I then plan to use The Teacher's Guide: Analyzing Photographs and Prints found at <http://www.loc.gov/teachers/usingprimarysources/resources/Analyzing_Photographs_and_Prints.pdf> to guide students' observations, wonderings and ideas. Since the guide focuses a little more on questions that may not pertain to a landscape photo, I've edited a little using these questions:

* + Observe:
		- Describe what you see.
		- What do you notice first?
		- What objects are shown?
		- What is the physical setting?
		- What details can you see?
	+ Reflect:
		- How do you think this landform was shaped?
		- Why do you think this landform looks different than others?
		- What can you learn from examining this image?
		- Why do you think someone took this picture?
	+ Question
		- What do you wonder about by observing this image?
		- Think about starting your question with one of these words: What? When? How? Why? Where? Who?
	+ Further investigation:
		- What more do you want to know about this image?
		- How can you find out more about this?
		- How can you find out more about landforms?

I would encourage these discussions to utilize partner and small group talk before sharing in a large group situation. Think-pair-share could be used with timed turn-taking so all students get a chance to participate. Some follow-up activities for this lesson could include writing a caption for this primary source or researching other landform images and engaging in the above process to compare with the original source.