

Part of Lesson	Literacy Strategy
Before Lesson 1 “engage”	Summarization: We have already learned about the social impacts of Rivers. In order for my student to get started in this unit I think they should summarize what they have learned in their previous social studies lesson. This could be done via post it note, class discussion, or talking with a group.
End of Lesson 1	Instead of just talking about why rivers flow, Students should summarize with a strategy of their choice either, writing it in sentences or drawing pictures to explain.
After Lesson 2 “elaborate”	An Anticipation guide would work well here. Students know why rivers flow at this point but they might not know why there is more/less water running through a specific gauge on the river.
After the Completion of Lesson 2	After the lesson I think it would be important to analyze their finding and present in front of the class.
Lesson 3: Bridge search	A graphic organizer would be helpful here so that students when they notice something they see they could draw or write down ideas. For example there are lots of bridges with suspension and triangle shapes. That way they can start with an idea of how to build a bridge of their own.
Before Lesson 3	A diagram of what a bridge can look like and what a bridge cannot look like.
After the above strategy	<ul style="list-style-type: none"> ➤ I might bring in a reading about a famous bridge. Students would have to do a TWA. What do they already know about this bridge imp articular (or bridges if they don't know of the specific bridge). Write 2-3 noticing's about the bridge while reading. After: how can knowing about this bridge help with constructing your own. ➤ Then ask them literal and critical questions about the design .
When students are asking for more materials to improve their bridge	I can ask them literal and critical questions about how this will improve their design
After the Unit is over	POWER: a presentation on something that they found interesting or were drawn to throughout this unit.

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Mandatory 4