Week of: October 21-25, 2024 Georgia Standards of Excellence	МАТН	SCIENCE Science and Social Studies instruction alternates between weeks	
Monday Lesson Sterling 7: https://docs.go ogle.com/docu ment/d/19Qwg YukH8qHZdK59 v2H9w_QBHFa SiQRWoDZUgiu JyiE/edit	Standard(s): 3.PAR.2.1 Fluently add and subtract within 1000 to solve problems. LT: We are learning to fluently add and subtract within 1,000. SC: I can use more than one strategy to solve addition and subtraction problems accurately and efficiently. Lesson/Activity: Module 2 Lesson 17 Students use the take from a ten strategy to subtract efficiently. They apply the strategy to two- and three- digit subtraction problems.	Standard: S3E2. Obtain, evaluate, and communicate information on how fossils provide evidence of past organisms. a. Construct an argument from observations of fossils (authentic or reproductions) to communicate how they serve as evidence of past organisms and the environments in which they lived. b. Develop a model to describe the sequence and conditions required for an organism to become fossilized. LT: We are learning how fossils are evidence of past organisms and their environments. SC: I will know I'm successful when I can Observe fossils to gather evidence of past organisms. I can make predictions of an organism's environment based on other fossils present. I can describe past environments by observing fossils from that time and place. https://docs.google.com/presentation/d/1VmmVy-dCOOw79bVO9pE VOpyp99J-ghbphqAfl9n77xY/edit?usp=sharing Mystery Science Fossils For vocabulary scroll down to this section. vocabulary Go over the vocabulary first. Then just watch the EXPLORATION section of the video (10 min). Over the next couple of days you can complete the Activity and the Wrap Up.	
Tuesday Lesson	Standard(s): 3.PAR.2.1 Fluently add and subtract within 1000 to solve problems. LT: We are learning to fluently add and subtract within 1,000. SC: I can use more than one strategy to solve addition and subtraction	Standard: <u>S3E2</u> . Obtain, evaluate, and communicate information on how fossils provide evidence of past organisms. a. Construct an argument from observations of fossils (authentic or reproductions) to communicate how they serve as evidence of past organisms and the	
Quest Day Sterling 7	problems accurately and efficiently. Lesson/Activity: Module 2 Lesson 18 Students build on their understanding of the take from a ten strategy to take from a hundred. They apply the strategy when subtracting from three-digit numbers when the subtrahend is close to a hundred. Students describe when the strategy is useful.	environments in which they lived. b. Develop a model to describe the sequence and conditions required for an organism to become fossilized. LT: We are learning how fossils are evidence of past organisms and their environments. SC: I will know I'm successful when I can	

		Observe fossils to gather evidence of past organisms. I can make predictions of an organism's environment based on other fossils present. I can describe past environments by observing fossils from that time and place. https://docs.google.com/presentation/d/1VmmVy-dCOOw79bVO9pEVOpyp99J-ghbphqAfl9n77xY/edit?usp=sharingMystery Science FossilsFor vocabulary scroll down to this section. vocabularyMystery Science Ice Age paleontologist
Wednesday Lesson Sterling 7: Topic C Quiz	Standard(s): 3.PAR.2.1 Fluently add and subtract within 1000 to solve problems. LT: We are learning to fluently add and subtract within 1,000. SC: I can use more than one strategy to solve addition and subtraction problems accurately and efficiently. Lesson/Activity: Module 2 Lesson 19 Students use compensation as a strategy to subtract more efficiently. Students intentionally select a subtraction strategy and explain their reasoning. Topic C Quiz	Standard: S3E2. Obtain, evaluate, and communicate information on how fossils provide evidence of past organisms. a. Construct an argument from observations of fossils (authentic or reproductions) to communicate how they serve as evidence of past organisms and the environments in which they lived. b. Develop a model to describe the sequence and conditions required for an organism to become fossilized. LT: We are learning how fossils are evidence of past organisms and their environments. SC: I will know I'm successful when I can Observe fossils to gather evidence of past organisms. I can make predictions of an organism's environment based on other fossils present. I can describe past environments by observing fossils from that time and place. https://docs.google.com/presentation/d/1VmmVy-dCOOw79bVO9pE VOpyp99J-ghbphqAfl9n77xY/edit?usp=sharing Mystery Science Hands on activity Start the fossil dig. Fossil Dig answer key
Thursday Lesson Sterling 7:	Standard(s): 3.PAR.2.1 Fluently add and subtract within 1000 to solve problems. LT: We are learning to fluently add and subtract within 1,000. SC: I can use more than one strategy to solve addition and subtraction problems accurately and efficiently. Lesson/Activity: Module 2 Lesson 20	Standard: <u>S3E2</u> . Obtain, evaluate, and communicate information on how fossils provide evidence of past organisms. a. Construct an argument from observations of fossils (authentic or reproductions) to communicate how they serve as evidence of past organisms and the environments in which they lived. b. Develop a model to describe the sequence and conditions required for an organism to become

Students add two-and three-digit numbers by using place value disks and drawings on a place value chart to compose a larger unit once. Students use vertical form with the new groups below strategy to record their work This lesson introduces the term *standard algorithm*.

fossilized.

LT: We are learning how fossils are evidence of past organisms and their environments.

SC: I will know I'm successful when I can...

- Observe fossils to gather evidence of past organisms.
- I can make predictions of an organism's environment based on other fossils present.
- I can describe past environments by observing fossils from that time and place.

https://docs.google.com/presentation/d/1VmmVy-dCOOw79bVO9pE VOpyp99J-ghbphqAfl9n77xY/edit?usp=sharing

Complete fossil dig and Wrap Up.

If time allows What's the best place to look for dinosaurs? (5 min)

Friday Lesson

Sterling 7:

Standard(s): <u>3.PAR.2.1</u> Fluently add and subtract within 1000 to solve problems.

LT: We are learning to fluently add and subtract within 1,000.

SC: I can use more than one strategy to solve addition and subtraction problems accurately and efficiently.

Lesson/Activity: Module 2 Lesson 21

Students use drawings on a place value chart to compose a larger unit twice when adding two- and three- digit numbers. Students use vertical form with the new groups below strategy and the totals below strategy to record their work and to compare the two written methods. Students reason about the efficiency of the standard algorithm compared with other addition strategies.

Standard: <u>S3E2</u>. Obtain, evaluate, and communicate information on how fossils provide evidence of past organisms. a. Construct an argument from observations of fossils (authentic or reproductions) to communicate how they serve as evidence of past organisms and the environments in which they lived. b. Develop a model to describe the sequence and conditions required for an organism to become fossilized.

LT: We are learning how fossils are evidence of past organisms and their environments.

SC: I will know I'm successful when I can...

- Observe fossils to gather evidence of past organisms.
- I can make predictions of an organism's environment based on other fossils present.
- I can describe past environments by observing fossils from that time and place.

https://docs.google.com/presentation/d/1VmmVy-dCOOw79bVO9pE VOpyp99J-ghbphqAfl9n77xY/edit?usp=sharing Start How do we know what dinosaurs looked like? Vocabulary

Go over the vocabulary first. Then just watch the <u>EXPLORATION</u> section of the video (15 min).

Teacher: Helms, Shattuck, Goff, Miller		Week of: 10/21-10/25		Math, Sci, SS	Grade Level:
	Monday	Tuesday	Wednesday	Thursday	Friday
<i>G</i> SE					
Sci. Resources	https://docs.google.co m/presentation/d/1V mmVy-dCOOw79bVO9 pEVOpyp99J-ghbphq AfI9n77xY/edit?usp= sharing				
LT/SC	Learning Target: We are learning how fossils are evidence of past organisms and their environments. Success Criteria: I will know I'm successful when I canObserve fossils to gather evidence of past organisms	Learning Target: We are learning how fossils are evidence of past organisms and their environments. Success Criteria: I will know I'm successful when I canObserve fossils to gather evidence of nest organisms	Learning Target: We are learning how fossils are evidence of past organisms and their environments. Success Criteria: I will know I'm successful when I canObserve fossils to gather evidence of past organisms.	Learning Target: We are learning how fossils are evidence of past organisms and their environments. Success Criteria: I will know I'm successful when I canObserve fossils to gather evidence of past organisms.	Learning Target: We are learning how fossils are evidence of past organisms and their environments. Success Criteria: I will know I'm successful when I canObserve fossils to gather evidence of past organisms
	past organisms. -I can make predictions of an organism's environment based on other fossils present. -I can describe past environments by	past organismsI can make predictions of an organism's environment based on other fossils present*I can describe past environments by	past organismsI can make predictions of an organism's environment based on other fossils presentI can describe past environments by	past organismsI can make predictions of an organism's environment based on other fossils presentI can describe past environments by	past organismsI can make predictions of an organism's environment based on other fossils presentI can describe past environments by

observing fossils from that time and place.	observing fossils from that time and place.	observing fossils from that time and place.	observing fossils from that time and place.	observing fossils from that time and place.
Mystery Science Fossils For vocabulary scroll down to this section. Extend this lesson Vocabulary Go over the vocabulary first. Then just watch the EXPLORATION section of the video (10 min). Over the next couple of days you can complete the Activity and the Wrap Up.	Vocabulary For vocabulary scroll down to this section. Extend this lesson Output Reading Mystery Science Ice Age paleontologist	Mystery Science Hands on activity Start the fossil dig. Fossil Dig answer key	Complete fossil dig and Wrap Up. If time allows What's the best place to look for dinosaurs? (5 min)	Start How do we know what dinosaurs looked like? Vocabulary Go over the vocabulary first. Then just watch the EXPLORATION section of the video (15 min).