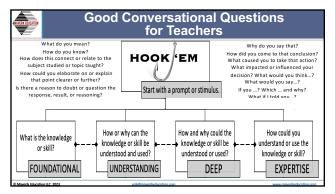
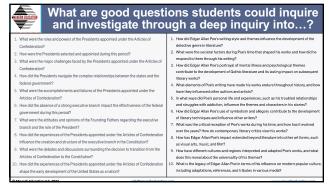


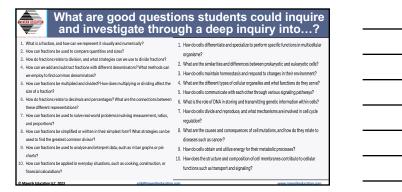
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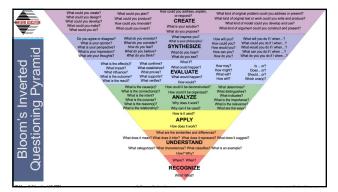




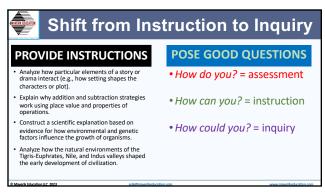
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Shift from Instruction to Inquiry

PROVIDE INSTRUCTIONS

- Analyze how particular elements of a story or drama interact (e.g., how setting shapes the characters or plot).
- Explain why addition and subtraction strategies work using place value and properties of operations.
- Construct a scientific explanation based on evidence for how environmental and genetic factors influence the growth of organisms.
- Analyze how the natural environments of the Tigris-Euphrates, Nile, and Indus valleys shaped the early development of civilization.

POSE GOOD QUESTIONS

- How do you analyze how particular elements of a story or drama interact (e.g., how setting shapes the characters or plot)?
- How do you explain why the following addition and subtraction strategies work? place value, properties of operations
- How do you construct a scientific explanation based on evidence for how environmental and genetic factors influence the growth of organisms?
- How do you analyze how the natural environments of the Tigris-Euphrates, Nile, and Indus valleys shaped the early development of civilization?

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Shift from Instruction to Inquiry

PROVIDE INSTRUCTIONS

- Analyze how particular elements of a story or drama interact (e.g., how setting shapes the characters or plot)
- Explain why addition and subtraction strategies work using place value and properties of operations.
- Construct a scientific explanation based on evidence for how environmental and genetic factors influence the growth of organisms.
- Analyze how the natural environments of the Tigris-Euphrates, Nile, and Indus valleys shaped the early development of civilization.

POSE GOOD QUESTIONS

- How can you analyze how particular elements of a story or drama interact (e.g., how setting shapes the characters or plot)?
- How can you explain why the following addition and subtraction strategies work? place value, properties or operations
- How can you construct a scientific explanation based on evidence for how environmental and genetic factors influence the growth of organisms?
- How can you analyze how the natural environments of the Tigris-Euphrates, Nile, and Indus valleys shaped the early development of civilization?

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Shift from Instruction to Inquiry

PROVIDE INSTRUCTIONS

- Analyze how particular elements of a story or drama interact (e.g., how setting shapes the characters or plot).

 Explain why addition and subtraction strategies
- Explain why addition and subtraction strategies work using place value and properties of operations.
- Construct a scientific explanation based on evidence for how environmental and genetic
- Analyze how the natural environments of the Tigris-Euphrates, Nile, and Indus valleys shaped the early development of civilization.

POSE GOOD QUESTIONS

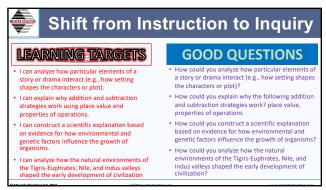
- How could you analyze how particular elements of a story or drama interact (e.g., how setting shapes the characters or plot)?
- How could you explain why the following addition and subtraction strategies work? place value, properties or operations
- How could you construct a scientific explanation based on evidence for how environmental and genet factors influence the growth of organisms?
- How could you analyze how the natural environments of the Tigris-Euphrates, Nile, and Indus valleys shaped the early development of civilization?

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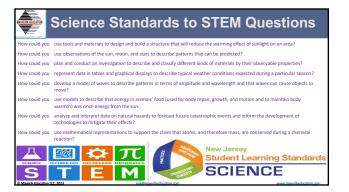
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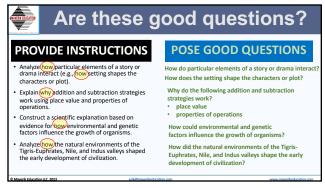
Shift from Instruction to Inquiry PROVIDE INSTRUCTIONS Analyze how particular elements of a story or drama interact (e.g., how setting shapes the characters or plot). Explain why addition and subtraction strategies work using place value and properties of operations. Construct a scientific explanation based on evidence for how environmental and genetic factors influence the growth of organisms. Analyze how the natural environments of the Tigris-Euphrates, Nile, and Indus valleys shaped the early development of civilization Analyze how particular elements of a story or drama interact (e.g., how setting shapes the characters or plot)? How could you explain why the following addition and subtraction strategies work? place value, properties or operations. How could you construct a scientific explanation based on evidence for how environmental and genetic factors influence the growth of organisms? How could you analyze how the natural environments of the Tigris-Euphrates, Nile, and Indus valleys shaped the early development of civilization?

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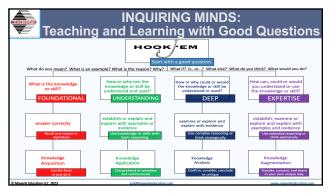


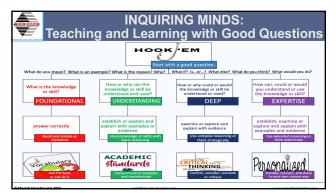




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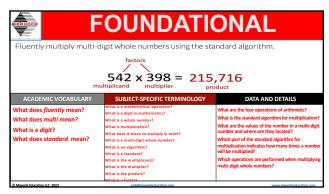
ANTERN COLCATION	Are the	se good	l questi	ons?				
.MATH.CONTENT	Perform operations with multi-digit whole numbers: MATH-CONTENTS.NBT.B.5 Fluently multiply multi-digit whole numbers using the standard algorithm.							
996	682	× 752	849	425				
× 458	× 273		× 167	× 325				
784	973	659	417	188				
x 591	x 127	x 335	x 286	x 715				
446	864	791	944	556				
x 763	x 626	x 245	x 393	x 355				
142	753	882	350	983				
× 225	x 159	× 637	x 264	x 476				
541	486	931	376	287				
x 610	x 640	x 893	x 199	x 377				
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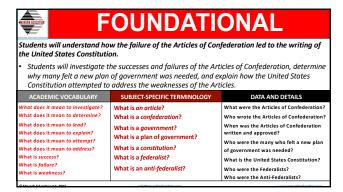




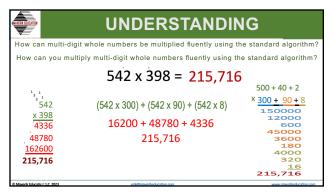
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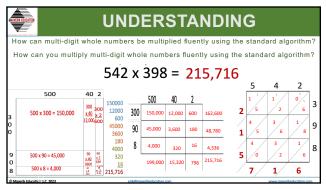
NAVERIX ED J	ICATION	W	/hi	ch wo	rks best for you	and why	/?	
	F 42			0 + 40 + 2	- \	500	40	2
-	542 398 4336 8780			00 + 90 + 8 50000 12000 600 45000	(542 x 300) + (542 x 90) + (542 x 8) 16200 + 48780 + 4336 S	500 x 300 = 150,000	300 <u>x.40</u> 12,000	300 <u>x.2</u> 600
162	2600 5,716			3600 180 4000 320 16	9 0 8	500 x 90 = 45,000 500 x 8 = 4,000	90 x 40 3600 40 48	90 18 18
	500	40	2:	15,716	5 4 2			
300	150,000	12,000	600		2 5 2 6 3			
90	45,000	3,600	180	48,780	1 5 6 8 9			1
8	4,000	320	16	4,336	5 4 3 1 6 8			
	199,000	15,320	796		7 1 6			
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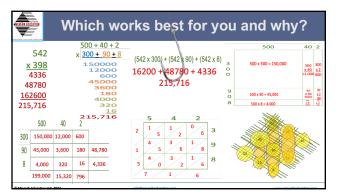




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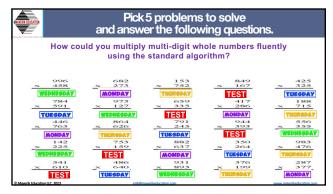


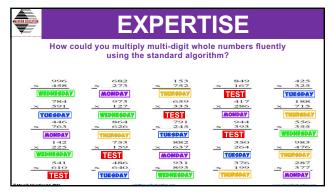




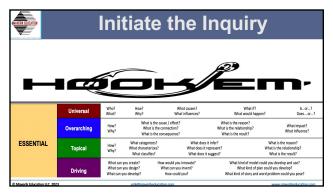
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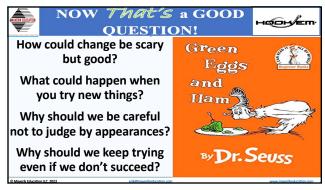
DEEP							
What if the position of the factors were flipped?							
How could you reorganize the position of the digits of the numbers and multiply multidigit numbers using the standard algorithm?							
524 x 893	20	8 x 54	12	843 x 529			
245 x 938	330	3×3^2	† ∠	348 x 529			
395 x 842	532 x 894	428 x 953	329 x 845	438 x 259			
523 x 498	248 x 935	293 x 485	239 x 548	398 x 452			
235 x 984	842 x 359	392 x 845	348 x 295	542 x 389			
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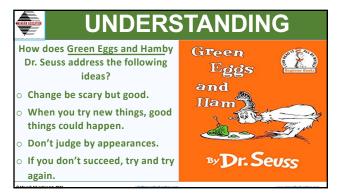




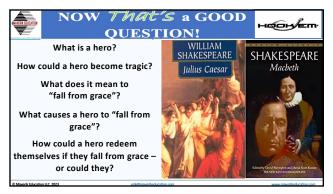
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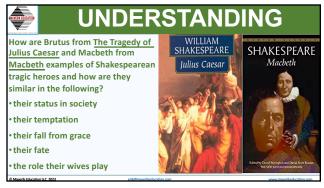






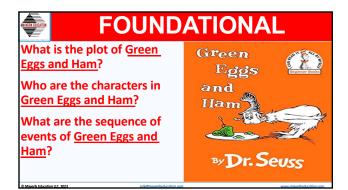
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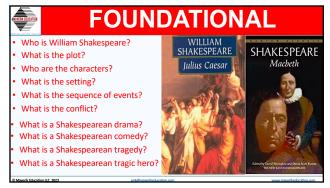






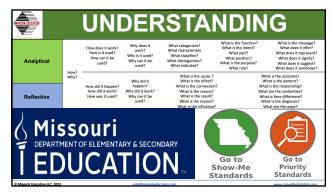
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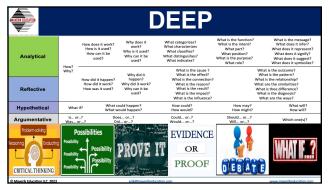


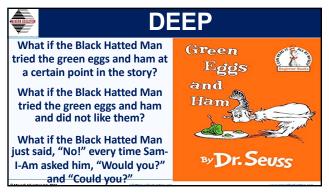




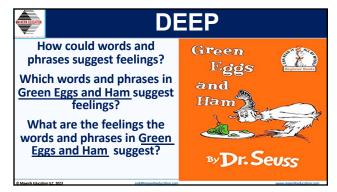
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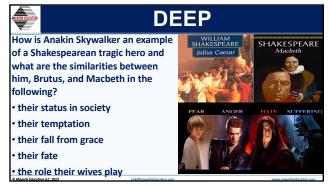


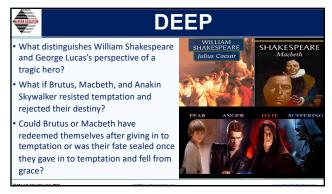




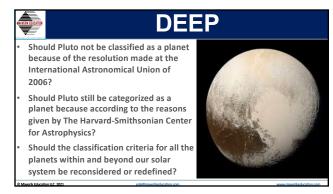
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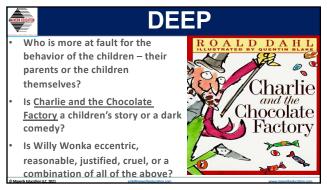






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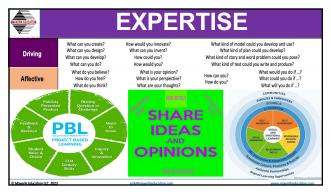






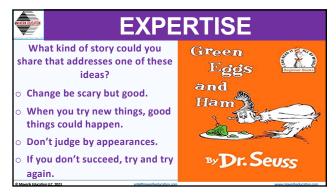
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What does a good question do?

- ✓ Stimulates deeper thinking.
- ✓ Deepens knowledge, understanding, and awareness.
- ✓ Expands knowledge and extends thinking.
- ✓ Piques curiosity, imagination, interest, and wonder.
- ✓ Express and share their learning in their own unique way.
- ✓ Prompts students to reflect before responding.
- ✓ Phrases the instructional focus and purpose as a question.

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