

How I Reinforced the Standards in my math class with the Standards Set Posters

Because my math lessons always include standards from more than one strand, The Standards Set posters make it really easy to show students how the strands are connected to what we are learning as we progress through the lesson.

Here is an example of how to use the posters while teaching a lesson on fractions.

When preparing for the lesson, I place a paperclip on the standards I am focusing on. In this case, I'm working on Number Sense 4.0 as the main objective. I'm also focusing on Mathematical Reasoning, as I encourage the students to write a story problem using the fractions skills we are learning today. So I'd also place a paperclip on the Mathematical Reasoning standard 1.1.

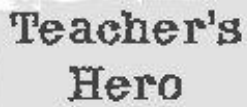
As the lesson begins, I focus the students' attention on the posters, where the bright green arrow is pointed at the Number Sense skill. We read the objective together. We discuss any words the students do not understand.

I continue my introduction by explaining that we will be using carrots to investigate equivalent fractions. After students begin working on their hands-on investigation with real carrots, creating halves, then cutting the halves into quarters, I notice that Anna and Maria are eating their fractions instead of focusing on the assignment. Joyce and Mirabella are throwing their quartered carrots at Jose and Trevon! Are these students in need of a bit of positive reinforcement?

I quickly jog over to the posters and give the class my "attention" signal. As the students quiet down and give me their attention, I re-focus them on their learning objective for the day. While doing so, I applaud the students who have been making progress toward understanding while I also have the opportunity to remind the class that we have many more objectives to master before the end of 2nd grade! This gentle reminder of why we are working with carrots is a very effective way to bring everyone back to the task at hand.

Later on, as we progress to the second part of the lesson, where students will apply what they've learned about equivalent fractions to the task of creating their own word problems, I'll move back to the posters, where I will flip to the paper clipped chart with the Mathematical Reasoning standard. We will begin this part of the lesson by reading the standard, discussing unfamiliar vocabulary, and we might even reference some of the English Language Arts standards we will also be covering, to reinforce the importance of those critical skills across subject areas.

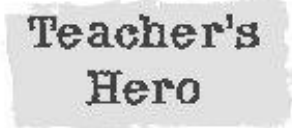
Florida Product Matrix Grades K- Two



Use in conjunction with Order Form or order online at www.teachershero.com

Current as of 02/2009 up to date information available online.

Product Name	Qty Hanger Kits Included	Product Number	Comment / Notes	Price	Quantity Ordered	Total
Kindergarten						
Reading, writing, math, science and social studies	2 pair holds 8 sets	fiffset00	5 sets	47.00		
Three R's includes reading, writing and math	1 pair holds 4 sets	fiffrrr00	3 sets	28.00		
English reading & Writing	none	fiffela00	2 sets	16.30		
Mathematics	none	fiffmath00	1 set	5.35		
Science	none	fiffscie00	1 set	5.95		
Social Studies	none	fiffhiss00	1 set	6.35		
Grade One						
Reading, writing, math, science and social studies	2 pair holds 8 sets	fiffset01	5 sets	49.00		
Three R's includes reading, writing and math	1 pair holds 4 sets	fiffrrr01	3 sets	30.00		
English Reading & writing	none	fiffela01	2 sets	18.10		
Mathematics	none	fiffmath01	1 set	5.55		
Science	none	fiffscie01	1 set	6.15		
Social Studies	none	fiffhiss01	1 set	7.15		
Grade Two						
Reading, writing, math, science and social studies	2 pair holds 8 sets	fiffset02	5 sets	52.00		
Three R's includes reading, writing and math	1 pair holds 4 sets	fiffrrr02	3 sets	30.00		
English Reading & writing	none	fiffela02	2 sets	18.10		
Mathematics	none	fiffmath02	1 sets	5.95		
Science	none	fiffscie02	1 set	8.35		
Social Studies	none	fiffhiss02	1 set	7.15		
Installation Kit	1 pair	installkit		8.10		
Blank Boards 30 Boards	none	blnkbrds		3.00		
Arrows two	none	arrows		1.10		



Use in conjunction with Order Form or order online at www.teachershero.com

Current as of 02/2009 up to date information available online.

Product Name	Qty Hanger Kits/Included	Product Number	Comment / Notes	Price	Quantity Ordered	Total
Grade Three						
Reading, writing, math, science and social studies	2 pair holds 8 sets	fiffset03	5 sets	54.00		
Three R's includes reading, writing and math	1 pair holds 4 sets	fifrrr03	3 sets	32.00		
English reading & Writing	none	fiffela03	2 sets	19.50		
Mathematics	none	fiffmath03	1 set	6.35		
Science	none	fiffscie03	1 set	8.35		
Social Studies	none	fiffhiss03	1 set	7.75		
Grade Four						
Reading, writing, math, science and social studies	2 pair holds 8 sets	fiffset04	5 sets	59.00		
Three R's includes reading, writing and math	1 pair holds 4 sets	fifrrr04	3 sets	34.00		
English Reading & writing	none	fiffela04	2 sets	20.90		
Mathematics	none	fiffmath04	1 set	6.95		
Science	none	fiffscie04	1 set	11.35		
Social Studies	c	fiffhiss04	1 set	8.75		
Grade Five						
Reading, writing, math, science and social studies	2 pair holds 8 sets	fiffset05	5 sets	64.00		
Three R's includes reading, writing and math	1 pair holds 4 sets	fifrrr05	3 sets	34.00		
English Reading & writing	none	fiffela05	2 sets	20.70		
Mathematics	none	fiffmath05	1 set	7.55		
Science	none	fiffscie05	1 set	10.75		
Social Studies	none	fiffhiss05	1 set	13.75		
Installation Kit	1 pair	instalkit		8.10		
Blank Boards -30 Boards	none	blnkbrds		3.00		
Arrows 2 each	none	arrows		1.10		

Product Name	Qty Hanger Kits Included	Product Number	Comment / Notes	Price	Quantity Ordered	Total
Grade Six						
Reading, writing, math, science and social studies	2 pair holds 8 sets	caset06	5 sets	65.00		
Three R's includes reading, writing and math	1 pair holds 4 sets	fllfrr06	3 sets	33.00		
English reading & writing	none	fllfela06	2 sets	21.10		
Mathematics i	none	fllfmath06	1 sets	6.15		
Science	none	fllfscie06	2 standard set	10.35		
Social Studies	none	fllfhiss06	1 standard set	17.15		
Grade Seven						
Reading, writing, math, science and social studies	2 pair holds 8 sets	fllfset08	5 sets	65.00		
Three R's includes reading, writing and math	1 pair holds 4 sets	fllfrr07	3 sets Revised 10/07	35.00		
English Reading & writing	none	fllfela07	2 sets Revised 10/07	22.30		
Mathematics i	none	fllfmath07	1 set Revised 10/07	6.95		
Science	none	fllfscie07	1 set	10.55		
Social Studies	none	fllfhiss07	1 set	14.15		
Grade Eight						
Reading, writing, math, science and social studies	2 pair holds 8 sets	fllfset08	6 sets	73.00		
Three R's includes reading, writing and math	1 pair holds 4 sets	fllfrr08	3 sets	35.00		
English Reading & writing	none	fllfela08	2 sets	22.50		
Mathematics	none	fllfmath08	1 set	6.95		
Science	none	fllfscie08		11.35		
Social Studies		fllfhiss08	2 sets	22.50		
installation Kit	1 pair	installkit		8.10		
Blank Boards 30 Boards	none	blnkbrds		3.00		
Arrows two	nonoe	arrows		1.10		

