

### **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.

# Texas Product Matrix Grades K- Two



Use in conjunction with Order Form or order online at [www.teachershero.com](http://www.teachershero.com)

Current as of 09/2009 up to date information available online.

Product Name	Qty Hanger Kits Included	Product Number	Comment / Notes	Price	Quantity Ordered	Total
<b>Kindergarten</b>						
Reading, writing, math, science and social studies	2 pair holds 8 sets	txffset00	5 sets	53.00		
Three R's includes reading, writing and math	1 pair holds 4 sets	txffrrr00	3 sets	31.00		
English reading & Writing	none	txffela00	2 sets	16.30		
Mathematics	none	txffmath00	1 set	8.75		
Science	none	txffscie00	1 set	8.55		
Social Studies	none	txffhiss00	1 set	7.95		
<b>Grade One</b>						
Reading, writing, math, science and social studies	2 pair holds 8 sets	txffset01	5 sets	63.00		
Three R's includes reading, writing and math	1 pair holds 4 sets	txffrrr01	3 sets	39.00		
English Reading & writing	none	txffela01	2 sets	23.30		
Mathematics	none	txffmath01	1 set	9.55		
Science	none	txffscie01	1 set	9.15		
Social Studies	none	txffhiss01	1 set	10.55		
<b>Grade Two</b>						
Reading, writing, math, science and social studies	2 pair holds 8 sets	txffset02	5 sets	63.00		
Three R's includes reading, writing and math	1 pair holds 4 sets	txffrrr02	3 sets	37.00		
English Reading & writing	none	txffela02	2 sets	21.10		
Mathematics	none	txffmath02	1 sets	9.95		
Science	none	txffscie02	1 set	9.35		
Social Studies	none	txffhiss02	1 set	11.55		
Installation Kit	1 pair	installkit		8.10		
Blank Boards 30 Boards	none	blnkbrds		3.00		
Arrows two	none	arrows		1.10		

Product Name	Qty Hanger Kits/Included	Product Number	Comment / Notes	Price	Quantity Ordered	Total
<b>Grade Three</b>						
Reading, writing, math, science and social studies	2 pair holds 8 sets	txffset03	5 sets	68.00		
Three R's includes reading, writing and math	1 pair holds 4 sets	txffrr03	3 sets	40.00		
English reading & Writing	none	txffela03	2 sets	25.10		
Mathematics	none	txffmath03	1 set	9.95		
Science	none	txffscie03	1 set	10.55		
Social Studies	none	txffhiss03	1 set	12.15		
<b>Grade Four</b>						
Reading, writing, math, science and social studies	2 pair holds 8 sets	txffset04	5 sets	68.00		
Three R's includes reading, writing and math	1 pair holds 4 sets	txffrr04	3 sets	37.00		
English Reading & writing	none	txffela04	2 sets	21.70		
Mathematics	none	txffmath04	1 set	9.75		
Science	none	txffscie04	1 set	9.75		
Social Studies	c	txffhiss04	1 set	16.75		
<b>Grade Five</b>						
Reading, writing, math, science and social studies	2 pair holds 8 sets	txffset05	6 sets	75.00		
Three R's includes reading, writing and math	1 pair holds 4 sets	txffrr05	3 sets	39.00		
English Reading & writing	none	txffela05	2 sets	24.10		
Mathematics	none	txffmath05	1 set	9.55		
Science	none	txffscie05	1 set	10.55		
Social Studies	none	txffhiss05	2 set	21.30		
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
<b>Grade Six</b>						
Reading, writing, math, science and social studies	2 pair holds 8 sets	caset06	5 sets	69.00		
Three R's includes reading, writing and math	1 pair holds 4 sets	txffrr06	3 sets	38.00		
English reading & writing	none	txffela06	2 sets	22.90		
Mathematics i	none	txffmath06	1 sets	9.75		
Science	none	txffscie06	1 set	10.95		
Social Studies	none	txffhiss06	1 set	15.75		
<b>Grade Seven</b>						
Reading, writing, math, science and social studies	2 pair holds 8 sets	txffset08	5 sets	73.00		
Three R's includes reading, writing and math	1 pair holds 4 sets	txffrr07	3 sets	39.00		
English Reading & writing	none	txffela07	2 sets	22.50		
Mathematics i	none	txffmath07	1 set	10.95		
Science	none	txffscie07	1 set	12.35		
Social Studies	none	txffhiss07	1 set	17.75		
<b>Grade Eight</b>						
Reading, writing, math, science and social studies	2 pair holds 8 sets	txffset08	6 sets	81.00		
Three R's includes reading, writing and math	1 pair holds 4 sets	txffrr08	3 sets	39.00		
English Reading & writing	none	txffela08	2 sets	23.10		
Mathematics	none	txffmath08	1 set	10.55		
Science	none	txffscie08	1 set	10.95		
Social Studies		txffhiss08	2 sets	27.10		
installation Kit	1 pair	installkit		8.10		
Blank Boards 30 Boards	none	blnkbrds		3.00		
Arrows two	nonoe	arrows		1.10		

