

# MATH AGENDA November 7 - 11th

**Content Standard: 7.NS.A.1A** Describe situations in which opposite quantities combine to make 0.

**7.NS.A.1B** Understand  $p + q$  as the number located a distance  $|q|$  from  $p$ , in the positive or negative direction depending on whether  $q$  is positive or negative. Show that a number and its opposite have a sum of 0 (are additive inverses). Interpret sums of rational numbers by describing real-world contexts.

DATE	LEARNING TARGET	IN CLASS WORK (Performance Task)	SUCCESS CRITERIA HOMEWORK
<b>Monday</b> November 7th	<b>FOCUS QUESTION</b> How can you use a number line to compare two numbers?	Students will answer the question on page 12 on problem 1.2A,B and C.	<b>HW:</b> Page 21 problems 20-22 and Page 25 problems 59-64  Students will be able to explain when using a number line how they determine which of two numbers is greater?
<b>Tuesday</b> November 8th	<b>NO SCHOOL</b>		
<b>Wednesday</b> November 9th	<b>FOCUS QUESTION</b> How can you use a number line to compare two numbers?	Students will answer the questions on page 13 problem 1.2D, E, F and G.	<b>HW:</b> Page 22 problems 22 - 35  Using number line, determine which number has a larger value? How do you know?
<b>Thursday</b> November 10th	<b>FOCUS QUESTION</b> How can red and black chips be used to add integers?	Students will use red and black chips to answer addition questions.	<b>HW:</b> Adding Integers WS  Using red and black chips, what are the sums of each problem?  $3 + (-2) =$ $-5 + (-2) =$ $-4 + 1 =$ $6 + (-8) =$
<b>Friday</b> November 11th	<b>FOCUS QUESTION</b> How comfortable do you feel when adding integers?	Students will play integer math games to help reinforce their skills with integers while I meet with students to assess their progress with finding integer sums.	<b>HW:</b> None  On a scale of 1 to 5 (poor to great), how comfortable do you feel about adding integers?