

Topic: Adding and Subtracting Integers		Essential Question: How can a number line be used to demonstrate the addition and subtraction of integers?		
Standards: <ul style="list-style-type: none"> 7.NS.1 Apply and extend previous understandings of addition and subtraction to add and subtract rational numbers; represent addition and subtraction on a horizontal or vertical number line diagram. 		Students Will Be Able To <ul style="list-style-type: none"> Explain that a number and its opposite combine to equal zero Demonstrate that the distance between a number and zero is the absolute value Represent addition of integers on a number line and using 2-sided chips. Represent subtraction of integers on a number line and using 2-sided chips with “zero pairs.” 		
Vocabulary: <ul style="list-style-type: none"> Positive numbers, negative numbers, integers, absolute value, opposite, additive inverse, rational numbers 		Assessment: <ul style="list-style-type: none"> Discussion questions Classwork practice with partners Quiz 		
<u>Monday:</u>	<u>Tuesday: Integers and Absolute Value</u>	<u>Wednesday: Adding Integers</u>	<u>Thursday: Subtracting Integers</u>	<u>Friday: Adding and Subtracting Integers</u>
No School	<ul style="list-style-type: none"> Do Now review problems Flocabulary Integer song Guided notes on integers and absolute value “Human Number Line” activity- creating and ordering integers from least to greatest Ordering integers and absolute value practice problems “Integer War” card game- The player with the card of the greater value wins HW: Finish ordering integers worksheet 	<ul style="list-style-type: none"> Do Now review problems Go over HW Guided notes on adding integers Practice adding integers using numbers lines and 2-sided red and yellow chips “ABC Terrific” activity- calculating the value of words, including vocabulary words HW: Finish adding integers worksheet 	<ul style="list-style-type: none"> Do Now review problems Go over HW Guided notes on subtracting integers Practice subtracting integers using numbers lines and 2-sided red and yellow chips “ABC Terrific” activity- calculating the value of words, including vocabulary words HW: Finish subtracting integers worksheet 	<ul style="list-style-type: none"> Do Now review problems Go over HW Video & song on adding and subtracting integers “Chef’s Soup” activity- story and discussion questions “5 Card Draw” card game- Try to have the sum of your 5 cards be as close to zero as possible <p>HW: Have a good weekend!</p> <p><i>*We will wrap up adding and subtracting integers early next week!</i></p>