UNIT 5 - LESSON PLANS

Class	Math 6	Topic	Inequalities		Lesson	1	**Of**	5

Objective	Students will: • Recognize the different inequality symbols. • Give the meaning of a given inequality statement. • Identify the words used to represent inequality. • Write an inequality from a verbal statement. • Interpret statements of inequality according to the position of two numbers on a number line. • Determine if the inequality statement is TRUE or FALSE. • Graph inequalities on a number line. • Apply the concept of inequalities in real-life context.
"I Can" Statement	I can recognize inequality symbols and give meaning to inequality statements. I can write an inequality statement from a verbal statement and vice versa. I can interpret inequality statements according to the position of two numbers in a number line. I can determine if an inequality statement is TRUE or FALSE. I can graph inequality statements in a number line. I can apply the concept of inequalities in real-life context.

Common Core Standards	CCSS.MATH.CONTENT.6.EE.B.5 Understand solving an equation or inequality as a process of answering a question: which values from a specified set, if any, make the equation or inequality true? Use substitution to determine whether a given number in a specified set makes an equation or inequality true. CCSS.MATH.CONTENT.6.NS.C.7.A Interpret statements of inequality as statements about the relative position of two numbers on a number line diagram. CCSS.MATH.CONTENT.6.NS.C.7.B Write, interpret, and explain statements of order for rational numbers in real-world contexts. *For example, write -3 ^{o}C > -7 ^{o}C to express the fact that -3 ^{o}C is warmer than -7 ^{o}C.*

Bell Work	See Bell Work 5-1

Procedures	1. Start and lead student discussion related to the bell work. 2. Distribute the Guided Notes

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3. Present lesson or play a video lesson.
4. Use an Online Activity if time permitted.
5. Distribute Lesson Assignment.

Assessment	Bell Work 5-1
	Assignment 5-1
	Exit Quiz 5-1

Additional Resources	See Online Activities

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