

# Lesson Plans for Adam Nelson

	<b>Date: August 26<sup>th</sup> – August 30<sup>th</sup></b>	
<b>Day</b>	<b>7<sup>th</sup> Math</b>	<b>8<sup>th</sup> Math</b>
<b>Monday</b>	<b>Standard: 7.RP.1 7.RP.3</b> <b>Instructional Focus 1 – Proportional Reasoning with Rates</b> <b>Lesson-</b> First Bell Work  Finish Diagnostic Testing – IXL	<b>Standard: 8.F.1, 8.F.2, 8.F.5</b> <b>Instructional Focus 1 – Input-Output Relationships</b> <b>Lesson-</b> First Bell Work  Finish Diagnostic Testing – IXL
	<b>Assignment: IXL Diagnostic</b>	<b>Assignment: IXL Diagnostic</b>
<b>Tuesday</b>	<b>Standard: 7.RP.1 7.RP.3</b> <b>Instructional Focus 1 – Proportional Reasoning with Rates</b> <b>Lesson- Pre-Test</b> <b>Obj:</b> Students will be assessed their prior knowledge of Input-Output Relationships <b>Vocab – ratio, unit rate, equivalent fractions, simplify, complex fraction, unit conversion, reciprocal</b> *I can compute.calculate unit rates when the measurements are given as fractions *I can simplify complex fractions *I can convert quantities to units of the same measure and determine a reasonable solution	<b>Standard: 8.F.1, 8.F.2, 8.F.5</b> <b>Instructional Focus 1 – Input-Output Relationships</b> <b>Lesson- Pre-Test</b> <b>Obj:</b> Students will be assessed their prior knowledge of Input-Output Relationships <b>Vocab - Coordinate plane, Ordered Pairs, Function, Input, output, Linear Function, nonlinear</b> *I can Identify a function *I can understand that in a function every input value has exactly one output value
	<b>Assignment:</b>	<b>Assignment:</b>
<b>Wednesday</b>	<b>Standard: 7.RP.1 7.RP.3</b> <b>Instructional Focus 1 – Proportional Reasoning with Rates</b> <b>Lesson- Unit Rates</b> <b>Obj:</b> Students will be assessed their prior knowledge of Input-Output Relationships <b>Vocab – ratio, unit rate, equivalent fractions, simplify, complex fraction, unit conversion, reciprocal</b> *I can compute.calculate unit rates when the measurements are given as fractions *I can simplify complex fractions *I can convert quantities to units of the same measure and determine a reasonable solution	<b>Standard: 8.F.1, 8.F.2, 8.F.5</b> <b>Instructional Focus 1 – Input-Output Relationships</b> <b>Lesson- Ordered Pairs – Graphing Ordered Pairs</b> <b>Obj:</b> Students will be assessed their prior knowledge of Input-Output Relationships <b>Vocab – Coordinate plane, Ordered Pairs, Function, Input, output, Linear Function, nonlinear</b> *I can Identify a function *I can understand that in a function every input value has exactly one output value
	<b>Assignment:</b>	<b>Assignment:</b>
<b>Thursday</b>	<b>Standard: 7.RP.1 7.RP.3</b> <b>Instructional Focus 1 – Proportional Reasoning with Rates</b> <b>Lesson- Unit Conversion</b> <b>Obj:</b> Students will be assessed their prior knowledge of Input-Output Relationships <b>Vocab – ratio, unit rate, equivalent fractions, simplify, complex fraction, unit conversion, reciprocal</b> *I can compute.calculate unit rates when the measurements are given as fractions *I can simplify complex fractions *I can convert quantities to units of the same measure and determine a reasonable solution	<b>Standard: 8.F.1, 8.F.2, 8.F.5</b> <b>Instructional Focus 1 – Input-Output Relationships</b> <b>Lesson- Identifying Functions – Input/Outputs</b> <b>Obj:</b> Students will be assessed their prior knowledge of Input-Output Relationships <b>Vocab Coordinate plane, Ordered Pairs, Function, Input, output, Linear Function, nonlinear</b> *I can Identify a function *I can understand that in a function every input value has exactly one output value
	<b>Assignment:</b>	<b>Assignment:</b>
<b>Friday</b>	<b>Standard:</b> No School <b>Lesson-</b> <b>Obj:</b>	<b>Standard:</b> No School <b>Lesson-</b> <b>Obj:</b>

