

## 7<sup>th</sup> grade Curriculum Outline:

Units	Topics	Performance Indicator	Resource
<b>Unit 1</b> Integers (3 weeks)			
	Integers Coordinate Plane	<b>6G10</b>	<b>p. 134-137</b>
	Integer/Absolute value	<b>6N13</b>	<b>p.130-133</b>
	Comparing and ordering integers	<b>6N14</b>	<b>p.130-133</b>
	Addition	<b>7N12 / 7N13</b>	<b>p.140-153</b>
	Subtract	<b>7N12 / 7N13</b>	<b>p.140-153</b>
	<b>Multiply</b>	<b>7N12</b>	<b>p.140-153</b>
	<b>Divide</b>	<b>7N12</b>	<b>p.140-153</b>
	<b>Order of operations</b>	<b>7N11</b>	<b>p.72-74</b> <small>(absolute value-math 7 supplemental folder)</small>
<b>Unit 2</b> <b>Powers of 10 (3 weeks)</b>			
	<b>Powers of 10</b>	<b>7N14</b>	<b>p. 66</b>
	<b>Negative powers of 10</b>	<b>7N14</b>	<b>Math 7 Supplemental folder</b>
	Writing #'s in Scientific Notation AND back to standard form	<b>7N5/ 7N6</b>	<b>p.64-66</b>
	Writing #'s in Scientific Notation AND back to standard form	<b>7N5</b>	<b>p.64-66</b>
	Comparing #'s in Scientific Notation	<b>7N7</b>	<b>Math 7 Supplemental folder</b>
	Identify customary and metric units of mass	<b>7M3</b>	
	Determine personal references for customary and metric measurements	<b>7M12</b>	<b>p.140-153</b>
	Converting units (standard)	<b>7M4/ 7M2</b>	<b>p. 414</b>
	Converting units (metric)	<b>7M2</b>	<b>Math 7 Supplemental folder</b>
*	Determine the tool and	<b>7M9</b>	

If a performance indicator is noted the topic could be assessed in current year  
Unless otherwise noted, the source is the Holt text

<b>Justify the reasonableness of answers using estimation should be used throughout each unit</b>	<b>7N19</b>
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\*\* Do not use Practice A for 7<sup>th</sup> grade worksheets...6th grade is using them