

The Unit Organizer

④ BIGGER PICTURE

NAME _____
DATE _____

<p>② LAST UNIT /Experience</p> <p>Unit 5.2: Gravity</p>		<p>① CURRENT UNIT</p> <p>Unit 6.1: Newton's Three Laws of Motion</p>		<p>③ NEXT UNIT /Experience</p> <p>Unit 6.2: Motion</p>																									
		<p>④ BIGGER PICTURE</p> <p>How objects move</p>																											
<p>⑧ UNIT SCHEDULE</p> <table border="1"><tr><td></td><td>Bellwork</td></tr><tr><td></td><td>PhET Lab</td></tr><tr><td></td><td>Making Graphic Stories</td></tr><tr><td></td><td></td></tr><tr><td></td><td>Motion Lab</td></tr><tr><td></td><td>Sphero Motion Lab</td></tr><tr><td></td><td></td></tr><tr><td></td><td>Notes on Newton</td></tr><tr><td></td><td>Post-Test</td></tr><tr><td></td><td></td></tr></table>		Bellwork		PhET Lab		Making Graphic Stories				Motion Lab		Sphero Motion Lab				Notes on Newton		Post-Test			<p>⑤ UNIT MAP</p> <p><i>is about...</i></p> <pre>graph TD; A([predicting if and how an object will move]) -- using --> B[Newton's 1st Law of Motion]; A -- using --> C[Newton's 2nd Law of Motion]; A -- using --> D[Newton's 3rd Law of Motion];</pre>			<p>⑥ UNIT RELATIONSHIPS</p> <table border="1"><tr><td>Investigate</td></tr><tr><td>Measure</td></tr><tr><td>Graph</td></tr><tr><td>Apply</td></tr><tr><td>Interpret</td></tr></table>	Investigate	Measure	Graph	Apply	Interpret
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<p>⑦ UNIT SELF-TEST QUESTIONS</p> <p>What is the purpose of a distance vs. time graph?</p> <p>How is direction, speed, and acceleration shown on a distance vs. time graph?</p> <p>How do you calculate net force?</p>																													

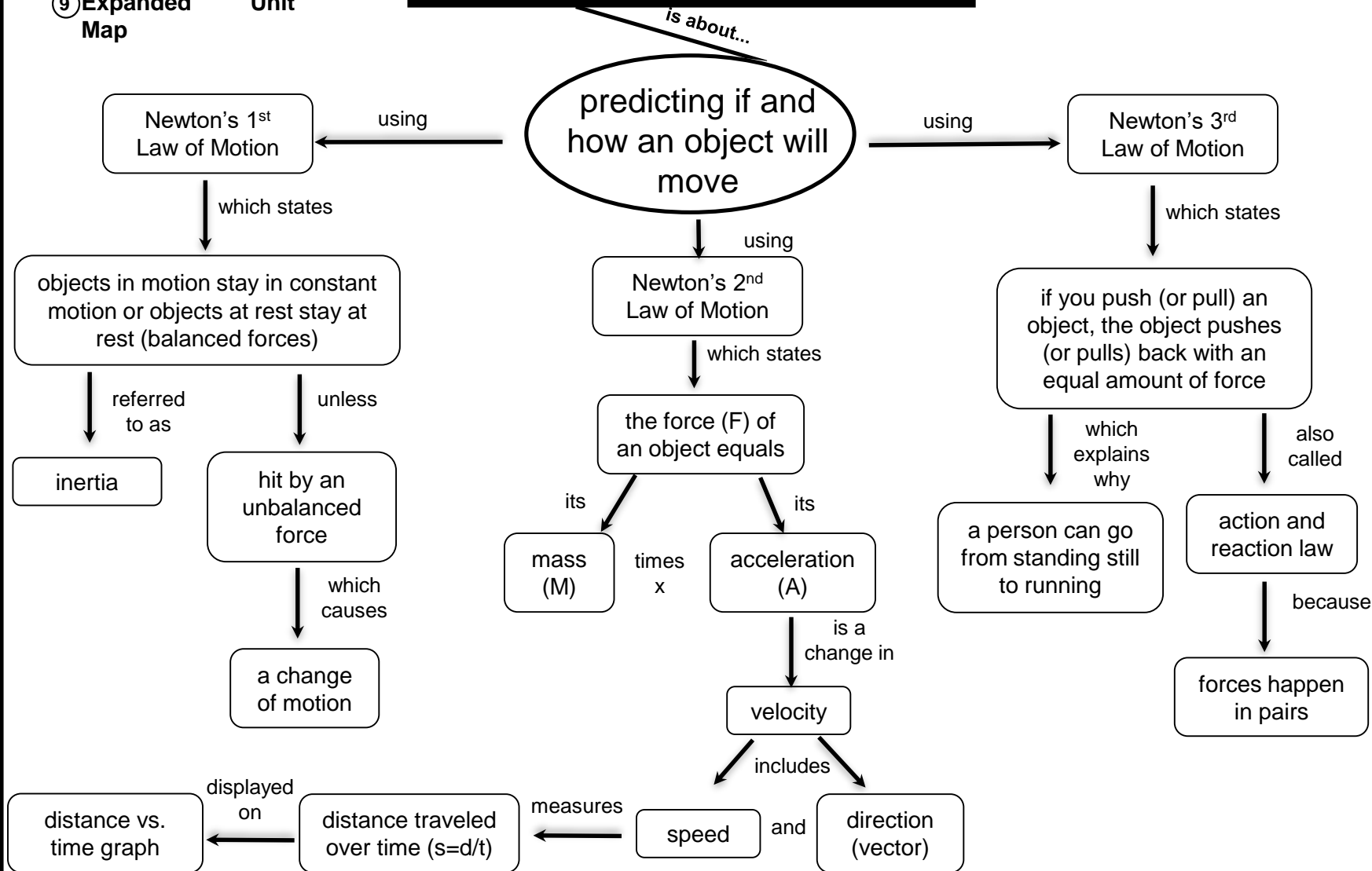
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Unit 6.1: Newton's Three Laws of Motion

NAME _____
DATE _____

⑨ Expanded
Map

Unit



⑩
NEW
UNIT
SELF-TEST
QUESTIONS