

**2025-2026 SCHOOL YEAR**  
**Hamilton Heights School Corporation**  
**Curriculum Map**

Course Title: Project Lead the Way (Medical Detectives)	Semester: 1	Academic Year: 2025-2026
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Essential Questions						
Unit Name	Total Days	Standard Number	Knowledge Objectives	Skills Objectives	Specific Assessments	Specific Resources
Introductions / Preparation	3	NA	NA	NA	Notebook Rubric	HIPAA for Kids Code of Conduct Notebook Expectations (Rubric)
Vital Signs	6		<ul style="list-style-type: none"> <li>● Vital Signs</li> <li>● Vital Sign Vocabulary</li> <li>● Equipment Handling</li> </ul>	Define and Measure Vital Signs Analyze Vital Signs	Quick Check Staff Vitals and Reflection	Vital Signs Bulletin Board Vital Signs Charts Vital Signs Instruments and Equipment
Homeostasis	6		<ul style="list-style-type: none"> <li>● Cause &amp; Effect</li> <li>● Vital Signs</li> <li>● Vocabulary</li> </ul>	Identify Homeostasis Examples	Quick Check Scratch Project (portray 2 factors) HOMER'stasis Lab	<a href="http://www.scratch.mit.edu">www.scratch.mit.edu</a> Lab Materials Online Homeostasis Game <a href="https://indiana.pbslearninggm">https://indiana.pbslearninggm</a>

						<a href="http://edia.org/resource/tdc02.science.reg.bodycontrol/body-control-center/">edia.org/resource/tdc02.science.reg.bodycontrol/body-control-center/</a>
Experimental Design	6		<ul style="list-style-type: none"> <li>• Execute a clear, logical plan</li> <li>• Develop a lab report with findings</li> </ul>	<p>Identify variables in an experiment</p> <p>Identify the 10 steps of the Experimental Design</p>	<p>Variable Quick Check</p> <p>IXL Variables</p> <p>Final Conclusion / Lab Report</p>	Vary Group to Group
Diseases					Patient 1-5 Diagnosis	<p>Disease Dictionary</p> <p>Questions for a Patient</p> <p>Patient Chart of Diagnosis</p>
Secrets of the Nervous System					<p>Sheep Brain Dissection / Labeling</p> <p>Nervous System</p> <p>Disease/Tests Slide Show</p>	<p>Input / Output Scenarios</p> <p>Sheep Brains</p> <p>Toothpicks/Address Labels</p> <p>Dissection Tools</p>
Mysterious Miscommunications					<p>Diagnose 3 Patients (Brain Tumor - Lobe Function)</p> <p>Dissection of Diseased Brain</p>	<p>Diseased Sheep Brains</p> <p>Dissection Tools</p>

Food Fiasco					Attack Rate Chart Taco Tuesday	Attack Rate Charts Taco Tuesday Worksheet Foodborne Illness Chart
Disease Detectives					Justification of Case Breaking News Video	Patient Files Epidemiologist Interviews Menus iMovie Menus
Crime Scene Investigations (if time permits)					Solving the Case	Crime Scene Scenarios Guest Speaker - Detective Ireland Crime Scene Re-Creation

Course Title:	Quarter 3:	Academic Year:
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Essential Questions						
Unit Name	Total Days	Standards Number	Knowledge Objectives	Skills Objectives	Specific Assessments	Specific Resources


<b>Course Title:</b>	<b>Quarter 4:</b>	<b>Academic Year:</b>
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<b>Essential Questions</b>						
<b>Unit Name</b>	<b>Total Days</b>	<b>Standards Number</b>	<b>Knowledge Objectives</b>	<b>Skills Objectives</b>	<b>Specific Assessments</b>	<b>Specific Resources</b>