2025-2026 SCHOOL YEAR
Hamilton Heights School Corporation
Curriculum Map

Course Title: Project Lead the Way (Medical Detectives)	Semester: 1	Academic Year: 2025-2026

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		• Vital Signs • Vital Sign Vocabulary • Equipment Handling	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		• Cause & Effect • Vital Signs • Vocabulary	Identify Homeostasis Examples	Quick Check Scratch Project (portray 2 factors) HOMER'stasis Lab	www.scratch.mit.edu Lab Materials Online Homeostasis Game https://indiana.pbslearningm

						edia.org/resource/tdc02.sci.life.reg.bodycontrol/body-control-center/
Experimental Design	6		• Execute a clear, logical plan • Develop a lab report with findings	Identify variables in an experiment Identify the 10 steps of the Experimental Design	Variable Quick Check IXL Variables Final Conclusion / Lab Report	Vary Group to Group
Diseases					Patient 1-5 Diagnosis	Disease Dictionary Questions for a Patient Patient Chart of Diagnosis
Secrets of the Nervous System					Sheep Brain Dissection / Labeling Nervous System Disease/Tests Slide Show	Input / Output Scenarios Sheep Brains Toothpicks/Address Labels Dissection Tools
Mysterious Miscommunications					Diagnose 3 Patients (Brain Tumor - Lobe Function) Dissection of Diseased Brain	Diseased Sheep Brains Dissection Tools

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:

Essential Questions						
Unit Name	Total Days	Standards Number	Knowledge Objectives	Skills Objectives	Specific Assessments	Specific Resources

Course Title:	Quarter 4:	Academic Year:

Essential Questions						
Unit Name	Total Days	Standards Number	Knowledge Objectives	Skills Objectives	Specific Assessments	Specific Resources