

NEW HAVEN PUBLIC SCHOOLS SCIENCE CONTENT OUTLINE www.newhavenscience.org

(Note, K-6 content order subject to change and is dependent on kit supply and school specific rotation)

	Quarter One		Quarter Two		Quarter Three		Quarter Four
K	Weather		Object Properties		Seasons		Living Things: characteristics
1	Compare/Contrast Measurement		Motion		Light Properties		Living Things: Structure
2	Solids/Liquids		Soil		Nutrition		Animal Life Cycles
3	Rocks		Material Properties *ET		Recycling/Conservation		Plant Life Cycles
4	Force and Motion		Ecosystems		Water		Electricity *ET
5	Sound	Light and Color	Light and Uses (Lenses)	Senses *ET	Sun, Earth, Moon (CMT TEST FOLLOWS)		Health Topics
6	Ecosystem Populations		Weather Systems		Water Resources *ET		Simple Machines
7	Properties of Matter	Chemical Properties	Cells	Genetics/Reproduction	Life Systems Musculo-Skeletal	Life Systems Biochemical *ET	Microbes/ Food Preservation
8	Forces/Bridges	Forces/ Motion *ET	Solar System Motion	Landforms/Earth Forces	Tectonic Plates (CMT TEST FOLLOWS)	Rock Cycle	Natural Disasters
9 PhyChem	Heat/Phase Changes	Atoms/ Bonding *ET	Polymers *ET	Earth chemical cycles *ET	Earth Materials/ Environment Impact *ET	Energy/ Electricity *ET	Energy Sources/ Impacts *ET
10 Bio	BioChemistry *ET	Cells/ Bacteria/ Viruses *ET	Heredity/ Genetics *ET	Evolution	Diseases/ Populations *ET (CAPT TEST FOLLOWS)	Organism Interdependence	Organism Behavior/ Structure
11 Chem	Chemical Properties	Atomic Structure	Nuclear	Compounds/ Bonding	Reactions/ Equations	Gas Behavior	Organic Chemistry
12 Physics	Motion	ACCEL	2 D Motion	Forces/Work	Energy/Electric	Wave/Sound/Light	Mod Physics

*ET = CT Embedded Task, NHPS District Unit Tasks and Quarterly Assessments Also Required Grades 7-12,

New Haven City Wide Science Fair May 16,17,18