

NEW HAVEN PUBLIC SCHOOLS SCIENCE CONTENT OUTLINE www.newhavenscience.org (Note, K-6 content order subject to change and is dependent on kit supply/ specific rotation)

	Quarter One		Quarter Two	Quarter Three	Quarter Four	
K	Weather (STCWeather)		Object Properties (FossWood)	Seasons	Living Things: Characteristics (FOSS Trees)	
1	Compare/ Contrast Measurement (STC CompareMeasure)		Motion (NK)	Light Properties (DSM SunShadows)	Living Things: Structure (STC Organism)	
2	Solids/Liquids (STC)		Soil (STC or DSM)	Nutrition (NK)	Animal Life Cycles (STC Butterfly)	
3	Rocks (STC)		Material Properties *ET (STC ChemTest)	Recycling/ Conservation (NK)	Plant Life Cycles (STC PlantGrowth)	
4	Force and Motion (STC MotionDesign)		Ecosystems (NK)	Water (STC Land/Water)	Electricity *ET (STC ElecCircuit)	
5	Sound (UNHSound)	Light and Color (GEMS ColorAnalyzer)	Light and Uses (Lenses) (GEMS MoreMagnifier)	Senses *ET (NK)	Sun, Earth, Moon (GEMS) (CMT TEST FOLLOWS)	Health Topics
6	Ecosystem Populations (STC Ecosystem)		Weather Systems (FOSS Weather/Water)		Water Resources *ET (URI Watershed)	Simple Machines (FOSS Lever)
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/ Environ 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 15,16,17 www.nhsciencefair.org