Scope and Sequence of GEMS
to the New Hampshire Science Standards

Kindergarten
Ladybugs / Tree Homes / Penguins and Their Young

Grade 1
Eggs, Eggs Everywhere / Involving Dissolving / Mother Opossum and Her Babies

Grade 2
Liquid Explorations / Secret Formulas / Sifting Through Science

Grade 3
Bubble Festival / On Sandy Shores / Terrarium Habitats / Matter: Solids, Liquids, and Gases

Grade 4
Aquatic Habitats / Hot Water and Warm Homes From Sunlight / Microscopic Explorations

Grade 5
Electric Circuits / Schoolyard Ecology / Stories in Stone

Grade 6
Chemical Reactions / Color Analyzers / Messages From Space / The Real Reasons for Seasons / River Cutters

Grade 7
Environmental Detectives / Life Through Time / Earth, Moon & Stars / Discovering Density

Grade 8
Dry Ice Investigations / Invisible Universe / Ocean Currents / Plate Tectonics

For an alphabetical listing of all the curriculum units shown here, with links to detailed descriptions and purchasing information, please see http://www.lhsgems.org/gemsguides.html