Correlation of GEMS to the
Sunshine State Science Standards

Scope and Sequence
Aligned with the Benchmarks, adopted February, 2008

Kindergarten
Sifting Through Science
Eggs, Eggs Everywhere
Penguins and Their Young

Grade 1
Matter: Solids, Liquids and Gases
Tree Homes

Grade 2
Terrarium Habitats
Involving Dissolving
On Sandy Shores
(if not taught in Grade 1, Matter: Solids, Liquids and Gases)

Grade 3
Space Science Sequence for Grades 3-5: Unit 1 and Unit 2
Schoolyard Ecology

Grade 4
Space Science Sequence for Grades 3-5: Unit 3 and Unit 4
Stories in Stone
Aquatic Habitats

Grade 5
Messages From Space
Crime Lab Chemistry
Electric Circuits

Grade 6
Dry Ice Investigations
Ocean Currents
Living With a Star
River Cutters

Grade 7
Plate Tectonics
Life Through Time
Environmental Detectives
(if not taught in Grade 6, Living With a Star)

**Grade 8**
Space Science Sequence for Grades 6-8: Unit 3
Invisible Universe
Chemical Reactions
Of Cabbages and Chemistry