

# 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