

Michigan Curriculum Framework
Science Content Benchmarks

Scope and Sequence

- using the GEMS series -

Kindergarten

Animal Defenses / Eggs Eggs Everywhere

Grade 1

Penguins and Their Young / Tree Homes / Matter (published in 2006)

Grade 2

Buzzing a Hive / Sifting Through Science / Bubble Festival

Grade 3

Liquid Explorations / Terrarium Habitats

Grade 4

Aquatic Habitats / Mystery Festival / Schoolyard Ecology

Grade 5

Oobleck: What Do Scientists Do? / Electric Circuits / Earth, Moon & Stars

Grade 6

Stories in Stone / River Cutters / Dry Ice Investigations

Grade 7

Color Analyzers / More Than Magnifiers / Messages From Space

Grade 8

Discovering Density / Environmental Detectives / Life Through Time

High School

Invisible Universe / Plate Tectonics