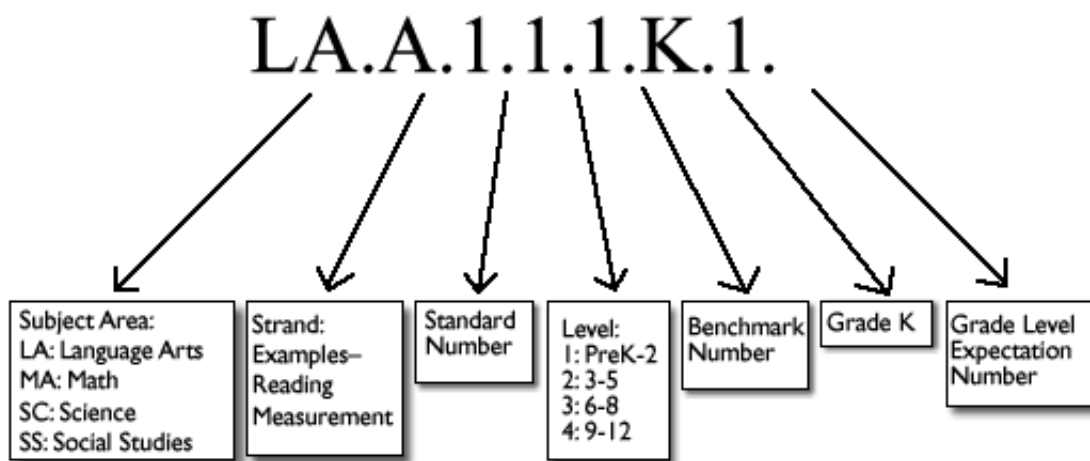


Numbering System for the Grade Level Expectations

For easy reference, each Grade Level Expectation has been assigned a unique identification code. The numbering system used builds upon the already existing numbering system for the strands, Standards, and benchmarks that make up the Sunshine State Standards.



Example: LA.A.1.1.1.K.1 The student uses titles and illustrations to make oral predictions.

EarthComm Module, Chapter or Investigation reference.

SC.A.1.4

The student understands that all matter has observable, measurable properties.

Module 4 Chapter 2

SC.A.2.4

The student understands the basic principles of atomic theory.

SC.B.1.4

The student recognizes that energy may be changed in form with varying efficiency.

All modules, all chapters

SC.B.2.4

The student understands the interaction of matter and energy.

SC.C.1.4

The student understands that types of motion may be described, measured and predicted.

Module 1 Chapter 3

SC.C.2.4

The student understands that the types of force that act on an object and the effect of that force can be described, measured and predicted.

SC.D.1.4

The student recognizes that processes in the lithosphere, atmosphere, hydrosphere, and biosphere interact to shape the Earth.

Module 1 Chapters 1,2, and 3

Module 3 Chapters 1, 2 and 3

Module 5 Chapters 1, 2 and 3

SC.D.2.4

The student understands the need for protection of the natural systems on Earth.

All modules, all chapters

SC.E.1.4

The student understands the interaction and organization in the Solar System and the universe and how this affects life on Earth.

Module 5 Chapters 1 and 2

SC.E.2.4

The student recognizes the vastness of the universe and the Earth's place in it.

SC.F.1.4

The student describes patterns of structures and functions in living things.

SC.F.2.4

The student understands the process and importance of genetic diversity.

SC.G.1.4

The student understands the competitive, interdependent, cyclic nature of living things in the environment.

SC.G.2.4

The student understands the consequences of using limited natural resources.

Module 1 Chapter 3

Module 2 Chapters 1, 2 and 3

Module 3 Chapters 1 and 2

Module 4 Chapters 1, 2 and 3

SC.H.1.4

The student uses the scientific processes and habits of mind to solve problems.

Modules 1,2,3,4,5

SC.H.2.4

The student understands that most natural events occur in comprehensible, consistent patterns.

Module 1 Chapters 1,2 and 3

SC.H.3.4

The student understands that science, technology and society are interwoven and interdependent.

All modules, all chapters

See Chapter Challenge