

New Science Standards? What's the Difference?

Current Louisiana Standards	New Louisiana Standards
Provided separate lists of content students should know and processes that they should be able to do: (K) 32 GLE's; (1 st) 39 GLE's; (2 nd) 51 GLE's	Provide a set of performance expectations that integrate practices, core ideas, and crosscutting concepts
Based on the Benchmarks for Science Literacy (1993) and the National Science Education Standards (1996)	Based on the Framework for K-12 Science Education (2012)
Often assessed with multiple choice questions that emphasize definitions	Designed to be assessed in real world contexts that are meaningful and purposeful
Engineering not included	Engineering practices integrated throughout science
Expectations for what students need to know and be able to do	Expectations to prepare all students for college, career, and citizenship
No explicit connections to mathematics and English language arts	Explicit connections to mathematics and English language arts