

Indicate the content strand for your	Select a grade level:	Please leave your comment:	Do you work or reside in	Relationship to	Zip Code
Living Organisms	Grade 1	We should be using the Next Generation Science Standards.			
		The Next Generation Science Standards are better. 10,000 educators vetted those standards....how can 6 educators (no matter how great they are) be able to do a better job? Go with the NGSS Science Standards.			
Living Organisms	Grade 1	We should be using the Next Generation Science Standards	Yes		
Living Organisms	Grade 3	We should be using the Next Generation Science Standards.			
		The Next Generation Science Standards are better. 10,000 educators vetted those standards....how can 6 educators (no matter how great they are) be able to do a better job? Go with the NGSS Science Standards.	Yes		
Living Organisms	Grade 3	dsafdassdfsafdassdfs			
Living Organisms	Grade 4	We should be using the Next Generation Science Standards.			
		The Next Generation Science Standards are better. 10,000 educators vetted those standards....how can 6 educators (no matter how great they are) be able to do a better job? Go with the NGSS Science Standards.			
Living Organisms	Grade 4				

		As currently written, the GLES focus on isolated pieces of knowledge, rather than 'big ideas'; additionally, they separate content knowledge from science process/practices. The former encourages assessment at low-levels (e.g., recall of facts) rather than application and critical thinking at the synthesis level. The latter doesn't make sense, as it is through the practices of science that content knowledge is developed. It encourages assessment of these two things separately. As a whole, the GLES do not provide for a coherent learning progression across the grade levels (see AAAS Atlas of Science Literacy). In summary, the GLES do not reflect the most current knowledge in the fields of education, cognitive science, and science education. Adopting the NGSS, which does this, would be in the best interest of Missouri students.	Yes
Living Organisms	Grade 4		
		We need to serve the people of Missouri well by using the framework of Next Generation Science Standards to educate our students. We need to prepare them for a world in which they can compete at national and international levels as well as just locally. Doing so does not mean there is a loss of control over our schools. The goal of a good educational system is to provide the opportunity to develop good citizenship, career preparation, "academic" achievement and personal fulfillment. A good STEM education is key to this.	Yes
Living Organisms	Grade 5		
Living Organisms	Grade 5	We should be using the Next Generation Science Standards	Yes
		The Next Generation Science Standards are better. 10,000 educators vetted those standards....how can 6 educators (no matter how great they are) be able to do a better job? Go with the NGSS Science Standards.	Yes
Living Organisms	Grade 5		
Living Organisms	Grade 6	We should be using the Next Generation Science Standards.	
Living Organisms	Grade 6	We should be using the Next Generation Science Standards	

Living Organisms	Grade 6	The Next Generation Science Standards are better. 10,000 educators vetted those standards....how can 6 educators (no matter how great they are) be able to do a better job? Go with the NGSS Science Standards.	
Living Organisms	Grade 7	We should be using the Next Generation Science Standards	Yes
Living Organisms	Grade 7	I support the Next Generation Science Standards	Yes
Living Organisms	Grade 8	We should be using the Next Generation Science Standards.	
Living Organisms	Grade 8	We should be using the Next Generation Science Standards	
Living Organisms	Grade 8	We should be using the Next Generation Science Standards, as they represent the most well-vetted and rigorous expectations to prepare our students to compete in a global economy. Diminishing our existing standards through the committee work of HB1490 will result in a limited science educational experience for our students and will close doors for our students regarding collegiate admissions and future employment opportunities.	Yes
Living Organisms	High School	We should be using the Next Generation Science Standards.	
Living Organisms	High School	We should be using the Next Generation Science Standards	
Living Organisms	High School	Missouri needs to adopt the Next Generation Science Standards.	
Living Organisms	High School	We should be using the Next Generation Science Standards	Yes
Living Organisms	High School	Missouri needs to adopt the Next Generation Science Standards.	Yes
Living Organisms	High School	We should be using the Next Generation Science Standards.	Yes

Living Organisms	High School	<p>We should be using the Next Generation Science Standards, as they represent the most well-vetted and rigorous expectations to prepare our students to compete in a global economy. Diminishing our existing standards through the committee work of HB1490 will result in a limited science educational experience for our students and will close doors for our students regarding collegiate admissions and future employment opportunities.</p>	Yes
Living Organisms	High School	<p>Please use the Next Generation Science Standards instead. They are much more user friendly than the old CLE's and it provides for more interaction/experimentation than previous standards.</p>	Yes

Currently, in high school biology, the major focus of our curriculum is over cell theory, cell structure, and organelle functions. While these standards are definitely important to cover and should not be removed entirely from any new drafts of Missouri science standards, I believe the amount of attention placed on knowledge of functions within the cell is far too great. Yes, every high school student should know the basics of cell structure and theory. They also need to know about cellular respiration and how their cells make energy. However, this is not knowledge that the majority of my students - or any students - excluding those who want to go on in the field of microbiology or medicine - will need to know...ever. It is time to be concerned over the weight and attention we pay to particular portions of our biology standards when high school students don't know that fish are not reptiles, or how mammals and reptiles differ, or even why it would be unusual and concerning to find a panther in Missouri. The students would be better served if we shift the focus of our content knowledge requirements to the "everyday" biology - focusing on ecology, which contains concepts such as classification, species diversity and species richness, biomes, ecosystems, et al. These are the things that students will more likely use again in their future, and really and truly, these are the concepts they need to know to be able to have a functioning understanding of our world and be able to voice well educated thoughts and opinions on matters such as wildlife conservation, changes in hunting and fishing regulations, protecting the environment, how can we help solve rampant deer over-population, and so on.

Living Organisms	High School		Yes	Educator	63841
Living Organisms	Kindergarten	The Next Generation Science Standards are better. 10,000 educators vetted those standards....how can 6 educators (no matter how great they are) be able to do a better job? Go with the NGSS Science Standards.	Yes		