LSSS Conceptual Shifts

1	K-12 Science Education Should Reflect the Interconnected Nature of Science as it is Practiced and Experienced in the Real World
2	The Next Generation Science Standards are student performance expectations – NOT curriculum
3	The Science Concepts in the NGSS Build Coherently from K–12
4	The NGSS Focus on Deeper Understanding of Content as well as Application of Content.
5	Science and Engineering are Integrated in the NGSS, from K–12
6	The NGSS are designed to prepare students for college, career, and citizenship
7	The NGSS and Common Core State Standards (English Language Arts and Mathematics) are Aligned