

SUGGESTED SCOPE & SEQUENCE

Grade 6: Scope Sequence			
	Scope name	TEKS(s)	Suggested Pacing (Instructional Days)
1	Solids, Liquids, and Gases	6.6(A)	7
2	Pure Substances and Mixtures	6.6(B)	7
3	Metals, Nonmetals, and Metalloids	6.6(C)	8
4	Relative Density	6.6(D)	7
5	Formation of a New Substance	6.6(E)	7
6	Forces on Objects	6.7(A)	8
7	Net Force	6.7(B)	7
8	Newton's Third Law of Motion	6.7(C)	7
9	Kinetic and Potential Energies	6.8(A)	7
10	Energy Conservation and Transformations	6.8(B)	7
11	Transverse and Longitudinal Waves	6.8(C)	7
12	Earth's Tilt and Seasons	6.9(A)	7
13	Ocean Tides	6.9(B)	7
14	Spheres and Layers of Earth	6.10(A), 6.10(B)	8
15	Rock Cycle and Classification	6.10(C)	7
16	Resource Management	6.11(A), 6.11(B)	7
17	Organism Relationships	6.12(A), 6.12(B)	8
18	Ecosystem Organization	6.12(C)	7
19	Cell Theory	6.13(A)	7
20	Characteristics of Organisms	6.13(B)	7
21	Environmental Change and Populations	6.13(C)	7

*Suggested Pacing is currently based on the time needed to cover the majority of STEMscopes elements in each scope.

**The order of scopes in STEMscopes is suggested but not required; scope sequence can be adjusted to fit the needs of the individual campuses and districts.