



4th GRADE SCIENCE **2023-2024**
SCOPE & SEQUENCE
 Course #[5020050](#)



[Website](#)



[Pacing](#)

Quarter	Unit	Module	Topic Name	Standards	Pacing	Assessment
Q1	Nature of Science	1	Thinking Like a Scientist	SC.4.N.1.1 ; SC.4.N.1.2 ; SC.4.N.2.1	5 days	N/A
	Matter	2a	Properties of Matter	SC.4.P.8.1 ; SC.4.P.8.4 ; SC.4.P.8.2 ; SC.4.P.8.3	12 Days	Exemplar 2a
		2b	Chemical Changes	SC.4.P.9.1	6 Days	Exemplar 2b
	Energy	3	Forms of Energy	SC.4.P.10.1 ; SC.4.P.10.2 ; SC.4.P.11.1 ; SC.4.P.11.2 ; SC.4.P.10.3	15 Days	Exemplar 3
Q1 Quarterly Comprehensive: *To be administered ONLY after all Q1 standards have been taught.					1 Days	QC1
Q2	Energy and Motion	4	Energy in Motion	SC.4.P.12.2 ; SC.4.P.12.1	6 Days	Exemplar 4
	The Universe	5a	Earth and Sun	SC.4.E.5.3 ; SC.4.E.5.4 ; SC.4.E.5.1 ; SC.4.E.6.5	10 Days	Exemplar 5a
		5b	Earth and Moon	SC.4.E.5.2	10 Days	Exemplar 5b
	Earth's Surface	6a	Renewable and Nonrenewable Resources	SC.4.P.10.4 ; SC.4.E.6.3 ; SC.4.E.6.6	6 Days	Exemplar 6a
		6b	Rocks and Minerals	SC.4.E.6.2 ; SC.4.E.6.1	10 Days	Exemplar 6b
	Q2 Quarterly Comprehensive *To be administered ONLY after all Q2 standards have been taught.					1 Day
Q3	Earth's Surface	6c	Weathering and Erosion	SC.4.E.6.4	8 Days	Exemplar 6c
	Florida Plants and Animals	7a	Plant Structures and Life Cycles	SC.4.L.16.1 ; SC.4.L.16.4	19 Days	Exemplar 7a
		7b	Life Cycles of Animals in Florida	SC.4.L.16.4	8 Days	Exemplar 7c
	Plant and Animal Interdependence	8	Relationships in Ecosystems	SC.4.L.17.2 ; SC.4.L.17.3	8 Days	Exemplar 8
Q3 Quarterly Comprehensive *To be administered ONLY after all Q3 standards have been taught.					1 Day	QC3
Q4	Surviving Ecosystems	9a	Heredity and Learning	SC.4.L.16.2 ; SC.4.L.16.3 ; SC.4.L.17.1	15 Days	Exemplar 9a
		9b	Environmental Impacts	SC.4.L.17.4	5 Days	Exemplar 9b
	The Universe	5d	Florida and Space	SC.4.E.5.5	5 days	N/A

*Nature of Science Standards taught through investigations. See IG for details.