

2019-2020 OpenSciEd Sample Scope and Sequence Grade 6

	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7
	Earth's Place in the Universe	Light and Matter: One Way Mirror OpenSciEd 6.1	Sound Waves OpenSciEd 8.2	From Molecules to Organisms	Contact Forces: Broken Things OpenSciEd 8.1	Forces at a Distance OpenSciEd 8.3	Interdependent Relationships
Anchor Phenomenon	Earth is in the exact position in space to support life, including human life.	Sometimes materials can be reflective and see- through at the same time.	Windows of a building can be seen visibly shaking while a truck across the parking lot plays loud music.	The Yellow Sea turns green in China.	The glass screen of a cell phone is a pretty fragile thing.	A membrane of a speaker vibrates. Inside of a speaker is a magnet and a coil of wire.	The Great Barrier Reef is turning white.
Standards	6-MS-ESS1-1 6-MS-ESS1-2 6-MS- <u>ESS1-3</u>	6-MS-PS4-2*	6-MS-PS4-1* 6-MS-PS4-2*	6-MS-PS1-1 6-MS-LS1-1 6-MS-LS1-2 6-MS-LS2-3	6-MS-PS2-1 6-MS-PS2-2 6-MS-PS3-1	6-MS-PS2-3 6-MS-PS2-4 6-MS-PS2-5 6-MS-PS3-2	6-MS-LS2-1 6-MS-LS2-2 6-MS-ESS3-4
Resource	Louisiana Sample Scope and Sequence Unit	<u>Field Test Unit</u> available now (Complete Unit Summer 2020)	<u>Complete Unit</u> available August 2019	<u>Louisiana</u> <u>Sample Scope and</u> <u>Sequence Unit</u>	<u>Field Test Unit</u> available now (Complete Unit Summer 2020)	<u>Complete Unit</u> available winter 2019/2020	<u>Louisiana</u> <u>Sample Scope and</u> <u>Sequence Unit</u>

OpenSciEd Units (Orange); Louisiana Sample Scope and Sequence Units (Green)