

*HMH Into Science Texas
gives you flexibility!*



Guide to Recommended Pacing

Mix and match among these paths to meet your classroom's needs or set your own pacing. See the Lesson at a Glance and the Lesson Planning pages before each TEKS Lesson in the Teacher's Guide for more details on pacing within a lesson. In keeping with best practice, the Scientific and Engineering Practices and Recurring Themes and Concepts in TEKS 1–5 are integrated into the topic-based lessons.

Note that if you need to work with a subset of students on an ELPS minilesson, other students can be working independently upon other Elaborate pathways or Extensions.

		TEKS STREAMLINED PATH TOTAL: 140 45-minute days; 6300 minutes		TEKS EMERGENT BINGUALS PATH TOTAL: 164 45-minute days; 7380 minutes		TEKS EXTENDED PATH TOTAL: 178 45-minute days; 8010 minutes	
		Days	Minutes	Days	Minutes	Days	Minutes
Lab Safety Introduction		1	45	1	45	1	45
Matter and Energy (TEKS 6.6)		26	1170	31	1395	33	1485
TEKS 6.6.A	<i>Optional ELPS Minilesson</i>			1	45	1	45
	Lesson: States of Matter	4	180	4	180	4	180
	Review & Quiz— Formative Assessment	1	45	1	45	1	45
	<i>Elaborate, Reteaching, or Extensions</i>					1	45
TEKS 6.6.B	<i>Optional ELPS Minilesson</i>			1	45	1	45
	Lesson: Pure Substances and Mixtures	4	180	4	180	4	180
	Review & Quiz— Formative Assessment	1	45	1	45	1	45
	<i>Elaborate, Reteaching, or Extensions</i>					1	45
TEKS 6.6.C	<i>Optional Language X-Ray</i>			1	45		
	Lesson: Elements and the Periodic Table	5	225	5	225	5	225
	Review & Quiz— Formative Assessment	1	45	1	45	1	45
	<i>Elaborate, Reteaching, or Extensions</i>					1	45
TEKS 6.6.D	<i>Optional Language X-Ray</i>			1	45		
	Lesson: Density	3	135	3	135	3	135
	Review & Quiz— Formative Assessment	1	45	1	45	1	45
	<i>Elaborate, Reteaching, or Extensions</i>					1	45



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		Days	Minutes	Days	Minutes	Days	Minutes
TEKS 6.6.E	<i>Optional Language X-Ray</i>			1	45		
	Lesson: Evidence of Chemical Changes	4	180	4	180	4	180
	Review & Quiz— Formative Assessment	1	45	1	45	1	45
	<i>Elaborate, Reteaching, or Extensions</i>					1	45
Summative Assessment TEKS 6.6 Test		1	45	1	45	1	45
Force, Motion, and Energy (TEKS 6.7 & 6.8)		33	1485	39	1755	42	1890
TEKS 6.7.A	<i>Optional ELPS Minilesson</i>			1	45	1	45
	Lesson: Introduction to Forces	6	270	6	270	6	270
	Review & Quiz— Formative Assessment	1	45	1	45	1	45
	<i>Elaborate, Reteaching, or Extensions</i>					1	45
TEKS 6.7.B	<i>Optional Language X-Ray</i>			1	45		
	Lesson: Net Force	5	225	5	225	5	225
	Review & Quiz— Formative Assessment	1	45	1	45	1	45
	<i>Elaborate, Reteaching, or Extensions</i>					1	45
TEKS 6.7.C	<i>Optional ELPS Minilesson</i>			1	45	1	45
	Lesson: Newton's Third Law of Motion	3	135	3	135	3	135
	Review & Quiz— Formative Assessment	1	45	1	45	1	45
	<i>Elaborate, Reteaching, or Extensions</i>					1	45
Summative Assessment TEKS 6.7 Test		1	45	1	45	1	45
TEKS 6.8.A	<i>Optional Language X-Ray</i>			1	45		
	Lesson: Potential and Kinetic Energy	4	180	4	180	4	180
	Review & Quiz— Formative Assessment	1	45	1	45	1	45
	<i>Elaborate, Reteaching, or Extensions</i>					1	45
TEKS 6.8.B	<i>Optional Language X-Ray</i>			1	45		
	Lesson: Conservation of Energy in Systems	4	180	4	180	4	180
	Review & Quiz— Formative Assessment	1	45	1	45	1	45
	<i>Elaborate, Reteaching, or Extensions</i>					1	45
TEKS 6.8.C	<i>Optional ELPS Minilesson</i>			1	45	1	45
	Lesson: Energy Transfer and Waves	3	135	3	135	3	135
	Review & Quiz— Formative Assessment	1	45	1	45	1	45
	<i>Elaborate, Reteaching, or Extensions</i>					1	45
Summative Assessment TEKS 6.8 Test		1	45	1	45	1	45



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		Days	Minutes	Days	Minutes	Days	Minutes
Earth and Space (TEKS 6.9, 6.10, & 6.11)		45	2025	52	2340	57	2565
TEKS 6.9.A	<i>Optional ELPS Minilesson</i>			1	45	1	45
	Lesson: Seasons	5	225	5	225	5	225
	Review & Quiz— Formative Assessment	1	45	1	45	1	45
	<i>Elaborate, Reteaching, or Extensions</i>					1	45
TEKS 6.9.B	<i>Optional ELPS Minilesson</i>			1	45	1	45
	Lesson: Tides	5	225	5	225	5	225
	Review & Quiz— Formative Assessment	1	45	1	45	1	45
	<i>Elaborate, Reteaching, or Extensions</i>					1	45
Summative Assessment	TEKS 6.9 Test	1	45	1	45	1	45
TEKS 6.10.A	<i>Optional Language X-Ray</i>			1	45		
	Lesson: Earth's Systems	5	225	5	225	5	225
	Review & Quiz— Formative Assessment	1	45	1	45	1	45
	<i>Elaborate, Reteaching, or Extensions</i>					1	45
TEKS 6.10.B	<i>Optional ELPS Minilesson</i>			1	45	1	45
	Lesson: Earth's Layers	4	180	4	180	4	180
	Review & Quiz— Formative Assessment	1	45	1	45	1	45
	<i>Elaborate, Reteaching, or Extensions</i>					1	45
TEKS 6.10.C	<i>Optional ELPS Minilesson</i>			1	45	1	45
	Lesson: The Rock Cycle	5	225	5	225	5	225
	Review & Quiz— Formative Assessment	1	45	1	45	1	45
	<i>Elaborate, Reteaching, or Extensions</i>					1	45
Summative Assessment	TEKS 6.10 Test	1	45	1	45	1	45

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TEKS 6.11.A	<i>Optional Language X-Ray</i>			1	45		
	Lesson: The Importance of Resource Management	6	270	6	270	6	270
	Review & Quiz— Formative Assessment	1	45	1	45	1	45
	<i>Elaborate, Reteaching, or Extensions</i>					1	45
TEKS 6.11.B	<i>Optional ELPS Minilesson</i>			1	45	1	45
	Lesson: Methods of Resource Management	5	225	5	225	5	225
	Review & Quiz— Formative Assessment	1	45	1	45	1	45
	<i>Elaborate, Reteaching, or Extensions</i>					1	45
Summative Assessment	TEKS 6.11 Test	1	45	1	45	1	45

*HMH Into Science Texas
is just enough—not too
much nor too little!*





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Bilingual students!*

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		Days	Minutes	Days	Minutes	Days	Minutes
Organisms and Environments (TEKS 6.12 & 6.13)		35	1575	41	1845	45	2025
TEKS 6.12.C	<i>Optional ELPS Minilesson</i>			1	45	1	45
	Lesson: Levels of Organization in Ecosystems	4	180	4	180	4	180
	Review & Quiz— Formative Assessment	1	45	1	45	1	45
	<i>Elaborate, Reteaching, or Extensions</i>					1	45
TEKS 6.12.A	<i>Optional ELPS Minilesson</i>			1	45	1	45
	Lesson: Biotic and Abiotic Factors in Ecosystems	5	225	5	225	5	225
	Review & Quiz— Formative Assessment	1	45	1	45	1	45
	<i>Elaborate, Reteaching, or Extensions</i>					1	45
TEKS 6.12.B	<i>Optional ELPS Minilesson</i>			1	45	1	45
	Lesson: Interactions in Ecosystems	4	180	4	180	4	180
	Review & Quiz— Formative Assessment	1	45	1	45	1	45
	<i>Elaborate, Reteaching, or Extensions</i>					1	45
Summative Assessment	TEKS 6.12 Test	1	45	1	45	1	45
TEKS 6.13.A	<i>Optional Language X-Ray</i>			1	45		
	Lesson: Cell Theory	5	225	5	225	5	225
	Review & Quiz— Formative Assessment	1	45	1	45	1	45
	<i>Elaborate, Reteaching, or Extensions</i>					1	45
TEKS 6.13.B	<i>Optional ELPS Minilesson</i>			1	45	1	45
	Lesson: Characteristics of Organisms	5	225	5	225	5	225
	Review & Quiz— Formative Assessment	1	45	1	45	1	45
	<i>Elaborate, Reteaching, or Extensions</i>					1	45
TEKS 6.13.C	<i>Optional Language X-Ray</i>			1	45		
	Lesson: Variation of Traits in a Population	4	180	4	180	4	180
	Review & Quiz— Formative Assessment	1	45	1	45	1	45
	<i>Elaborate, Reteaching, or Extensions</i>					1	45
Summative Assessment	TEKS 6.13 Test	1	45	1	45	1	45