

The following Pacing Guide includes changes you can consider in order to streamline the learning process for each lesson within each unit. However, you are the expert on what will work in your classroom. We've included room in this guide for you to customize the recommendations to best suit your needs and schedule. The lesson and class-day interval suggestions provided are based on 30-minute instructional periods. The "Core" instructional pathway is based on two to three 30-minute instructional periods per week, and the "Comprehensive" instructional pathway is based on five 30-minute instructional periods per week.

The curriculum designers have provided helpful tips of what assignments are best suited for the core and comprehensive pathways, enabling you to make these assignments in a way that will assist with adhering to the science schedule in your classroom. Other alterations to the schedule may be made, such as assigning part of the lesson components as homework. "Evidence Notebook" prompts and "Read, Write, Share" and "Do the Math" activities may be assigned for independent work that is completed outside the Science classroom period. When planning, you are able to choose at your discretion from the many scheduling options.

This tool may be used by those working solely with the Online Interactive Edition, those working solely with the print edition, and those who use a hybrid approach, using pieces of both. The titles shown are referenced in both print and online editions, and the numbers in parentheses correspond to the pages of the print student edition.

	Core (2–3 days/week)	Comprehensive (daily)	Customize Your Pacing Guide
<b>Unit 1: Engineering and Technology</b>			
<b>Unit 1 Project</b>	Optional	<b>3 days (30 minutes each)</b>	
<b>Lesson 1: Engineer It • How Do Engineers Use Technology?</b>	<b>5 days (30 minutes each)</b>	<b>7 days (30 minutes each)</b>	
Engage (pp. 4–5)	15 minutes	15 minutes	
Alternative Engage Strategy (p. 4)	Optional	15 minutes	
Explore/Explain: What Is an Engineer? (pp. 6–8)	20 minutes	25 minutes	
Apply What You Know • Evidence Notebook (p. 8)	10 minutes	15 minutes	
Explore/Explain: What Is Technology? (p. 9)	10 minutes	15 minutes	
Do the Math! (p.10)	5 minutes	10 minutes	
Apply What You Know • Read, Write, Share! • Evidence Notebook (p. 10)	10 minutes	15 minutes	

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Hands-On Activity: Engineer It • Solve the Problem (pp. 11–12)	30 minutes	40 minutes	
Elaborate: Take It Further (pp. 13–14)	20 minutes	30 minutes	
Evaluate: Lesson Check (pp. 15–17)	30 minutes	30 minutes	
<b>Lesson 2: Engineer It • How Can We Solve a Problem?</b>	<b>5 days (30 minutes each)</b>	<b>7 days (30 minutes each)</b>	
Engage (pp. 18–19)	15 minutes	15 minutes	
Alternative Engage Strategy (p. 18)	Optional	5 minutes	
Explore/Explain: Step 1—Define a Problem (pp. 20–21)	15 minutes	15 minutes	
Apply What You Know (p. 21)	Optional	5 minutes	
Explore/Explain: Step 2—Plan and Build (p. 22)	15 minutes	15 minutes	
Apply What You Know (p. 22)	Optional	5 minutes	
Explore/Explain: Step 3—Test and Improve (p. 23)	15 minutes	15 minutes	
Apply What You Know • Evidence Notebook (p. 23)	Optional	5 minutes	
Explore/Explain: Step 4—Redesign (p. 24)	15 minutes	15 minutes	
Apply What You Know • Evidence Notebook (p. 24)	Optional	5 minutes	
Explore/Explain: Step 5—Communicate (p. 25)	15 minutes	15 minutes	
Do the Math! (p. 26)	Optional	5 minutes	
Apply What You Know (p. 26)	Optional	5 minutes	
Hands-On Activity: Engineer It • Protect the Legs! (pp. 27–28)	30 minutes	30 minutes	
Elaborate: Take It Further (p. 29)	Optional	10 minutes	
Elaborate: Take It Further • Read, Write, Share! (p. 30)	Optional	15 minutes	
Evaluate: Lesson Check (pp. 31–33)	30 minutes	30 minutes	
<b>You Solve It</b>	<b>Optional</b>	<b>1 day (30 minutes)</b>	
<b>Unit 1: Performance Task</b> (pp. 34–35)	<b>Optional</b>	<b>2 days (30 minutes each)</b>	
<b>Unit 1 Review</b> (pp. 36–38)	<b>1 day (30 minutes)</b>	<b>1 day (30 minutes)</b>	
<b>Unit 1 Test</b> (Assessment Guide)	<b>1 day (30 minutes)</b>	<b>1 day (30 minutes)</b>	
<b>Performance-Based Assessment</b> (Assessment Guide)	<b>Optional</b>	<b>2 days (30 minutes each)</b>	

	<b>Total Days for Unit 1:</b>	<b>12</b>	<b>24</b>	
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		Core (2–3 days/week)	Comprehensive (daily)	Customize Your Pacing Guide
<b>Unit 2: Sound</b>				
	<b>Unit 2 Project</b>	Optional	<b>3 days (30 minutes each)</b>	
	<b>Lesson 1: What Is Sound?</b>	<b>5 days (30 minutes each)</b>	<b>7 days (30 minutes each)</b>	
	Engage (pp. 42–43)	10 minutes	10 minutes	
	Alternative Engage Strategy (p. 42)	Optional	10 minutes	
	Explore/Explain: Make a Sound (pp. 44–45)	10 minutes	20 minutes	
	Apply What You Know (p. 45)	10 minutes	10 minutes	
	Explore/Explain: Volume and Pitch (pp. 46–48)	30 minutes	30 minutes	
	Do the Math! (p. 49)	Optional	5 minutes	
	Apply What You Know (p. 49)	10 minutes	10 minutes	
	Explore/Explain: What Makes It Move? (p. 50)	10 minutes	15 minutes	
	Apply What You Know • Evidence Notebook (p. 50)	10 minutes	10 minutes	
	Hands-On Activity: Make Something Move with Sound (pp. 51–52)	30 minutes	30 minutes	
	Elaborate: Take It Further (pp. 53–54)	Optional	30 minutes	
	Evaluate: Lesson Check (pp. 55–57)	30 minutes	30 minutes	
	<b>Lesson 2: Engineer It • How Can We Communicate with Sound?</b>	<b>5 days (30 minutes each)</b>	<b>7 days (30 minutes each)</b>	
	Engage (pp. 58–59)	10 minutes	15 minutes	
	Alternative Engage Strategy (p. 58)	Optional	10 minutes	
	Explore/Explain: Communicate with Sound (pp. 60–61)	15 minutes	15 minutes	
	Apply What You Know (p. 61)	10 minutes	10 minutes	
	Explore/Explain: Communicate over Distances (pp. 62, 65)	15 minutes	15 minutes	
	Hands-On Activity: Engineer It • Communicate over Distances (pp.	30 minutes	40 minutes	

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63–64)			
Apply What You Know • Do the Math! (p. 65)	10 minutes	10 minutes	
Explore/Explain: Send a Message (pp. 66–67)	10 minutes	15 minutes	
Apply What You Know • Evidence Notebook (p. 68)	10 minutes	10 minutes	
Elaborate: Take It Further (p. 69)	10 minutes	15 minutes	
Elaborate: Take It Further • Read, Write, Share! (p. 70)	Optional	25 minutes	
Evaluate: Lesson Check (pp. 71–73)	30 minutes	30 minutes	
<b>You Solve It</b>	<b>Optional</b>	<b>1 day (30 minutes)</b>	
<b>Unit 2 Performance Task</b> (pp. 74–75)	<b>Optional</b>	<b>2 days (30 minutes each)</b>	
<b>Unit 2 Review</b> (pp. 76–78)	<b>1 day (30 minutes)</b>	<b>1 day (30 minutes)</b>	
<b>Unit 2 Test</b> (Assessment Guide)	<b>1 day (30 minutes)</b>	<b>1 day (30 minutes)</b>	
<b>Performance-Based Assessment</b> (Assessment Guide)	<b>Optional</b>	<b>2 days (30 minutes each)</b>	
<b>Total Days for Unit 2</b>	<b>12 days</b>	<b>24 days</b>	

	Core (2–3 days/ week)	Comprehensive (daily)	Customize Your Pacing Guide
<b>Unit 3: Light</b>			
<b>Unit 3 Project</b>	Optional	<b>3 days (30 minutes each)</b>	
<b>Lesson 1: How Does Light Help Us See?</b>	<b>5 days (30 minutes each)</b>	<b>7 days (30 minutes each)</b>	
Engage (pp. 82–83)	10 minutes	15 minutes	
Alternative Engage Strategy (p. 82)	Optional	10 minutes	
Explore/Explain: Let There Be Light! (pp. 84–85, 86)	15 minutes	20 minutes	
Do the Math! (p. 85)	Optional	10 minutes	
Apply What You Know • Read, Write, Share! (p. 86)	10 minutes	15 minutes	
Hands-On Activity: Make Observations	30 minutes	40 minutes	

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	in Different Light (pp. 87–88)			
	Explore/Explain: See in the Dark (pp. 89–92)	25 minutes	30 minutes	
	Apply What You Know • Evidence Notebook (p. 92)	10 minutes	10 minutes	
	Elaborate: Take It Further (pp. 93–94)	20 minutes	30 minutes	
	Evaluate: Lesson Check (pp. 95–97)	30 minutes	30 minutes	
	<b>Lesson 2: How Do Materials Block Light?</b>	<b>5 days (30 minutes each)</b>	<b>7 days (30 minutes each)</b>	
	Engage (pp. 98–99)	10 minutes	15 minutes	
	Alternative Engage Strategy (p. 98)	10 minutes	10 minutes	
	Explore/Explain: How Much Light? (pp. 100, 103)	15 minutes	20 minutes	
	Hands-On Activity: Test How Light Passes Through Materials (pp. 101–102)	30 minutes	40 minutes	
	Apply What You Know • Do the Math! (p. 103)	10 minutes	10 minutes	
	Explore/Explain: Shadows (pp. 104–106)	20 minutes	25 minutes	
	Apply What You Know • Evidence Notebook (p. 106)	10 minutes	15 minutes	
	Elaborate: Take It Further (p. 107)	15 minutes	20 minutes	
	Elaborate: Take It Further • Read, Write, Share! (p. 108)	Optional	25 minutes	
	Evaluate: Lesson Check (pp. 109–111)	30 minutes	30 minutes	
	<b>Lesson 3: How Does Light Travel?</b>	<b>5 days (30 minutes each)</b>	<b>7 days (30 minutes each)</b>	
	Engage (pp. 112–113)	10 minutes	10 minutes	
	Alternative Engage Strategy (p. 112)	Optional	5 minutes	
	Explore/Explain: Straight On (pp. 114–117)	30 minutes	30 minutes	
	Apply What You Know • Evidence Notebook (p. 117)	Optional	10 minutes	
	Explore/Explain: A New Direction (pp. 118–120)	20 minutes	20 minutes	
	Hands-On Activity: Test What Happens to Light (pp. 121–122)	30 minutes	30 minutes	
	Do The Math! (p. 123)	Optional	5 minutes	
	Apply What You Know • Evidence Notebook (p. 123)	Optional	10 minutes	
	Explore/Explain: Communicate with Light (pp. 124–126)	10 minutes	10 minutes	
	Apply What You Know (p. 126)	Optional	20 minutes	

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Elaborate: Take It Further (p. 127)	10 minutes	10 minutes	
Elaborate: Take It Further • Read, Write, Share! (p. 128)	10 minutes	20 minutes	
Evaluate: Lesson Check (pp. 129–131)	30 minutes	30 minutes	
<b>You Solve It</b>	<b>Optional</b>	<b>1 day (30 minutes)</b>	
<b>Unit 3 Performance Task</b> (pp. 132–133)	<b>Optional</b>	<b>2 days (30 minutes each)</b>	
<b>Unit 3 Review</b> (pp. 134–136)	<b>1 day (30 minutes)</b>	<b>1 day (30 minutes)</b>	
<b>Unit 3 Test</b> (Assessment Guide)	<b>1 day (30 minutes)</b>	<b>1 day (30 minutes)</b>	
<b>Performance-Based Assessment</b> (Assessment Guide)	<b>Optional</b>	<b>2 days (30 minutes each)</b>	
<b>Total Days for Unit 3:</b>	<b>17</b>	<b>31</b>	

	Core (2–3 days/week)	Comprehensive (daily)	Customize Your Pacing Guide
<b>Unit 4: Plant and Animal Structures</b>			
<b>Unit 4 Project</b>	Optional	<b>3 days (30 minutes each)</b>	
<b>Lesson 1: Engineer It • What Parts Help Plants Live?</b>	<b>5 days (30 minutes each)</b>	<b>7 days (30 minutes each)</b>	
Engage (pp. 140–141)	10 minutes	10 minutes	
Alternative Engage Strategy (p. 140)	Optional	5 minutes	
Explore/Explain: Plant Parts (p. 142)	10 minutes	10 minutes	
Do the Math! (p. 143)	Optional	10 minutes	
Apply What You Know • Evidence Notebook (p. 143)	Optional	10 minutes	
Explore/Explain: Shape Up (pp. 144–145)	10 minutes	10 minutes	
Apply What You Know • Evidence Notebook (p. 145)	10 minutes one day; 10 minutes one day 2 weeks after the first day	10 minutes one day; 10 minutes one day 2 weeks after the first day	

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Explore/Explain: Looking to Nature (pp. 146–148)	20 minutes	20 minutes	
Apply What You Know • Read, Write, Share! • Evidence Notebook (p. 148)	Optional	10 minutes	
Explore/Explain: Plants Give Ideas (p. 149)	10 minutes	10 minutes	
Apply What You Know (p. 150)	10 minutes	10 minutes	
Hands-On Activity: Engineer It • Use Ideas from Plants (pp. 151–152)	30 minutes	30 minutes	
Elaborate: Take It Further (p. 153)	Optional	10 minutes	
Elaborate: Take It Further • Read, Write, Share! (p. 154)	Optional	15 minutes	
Evaluate: Lesson Check (pp. 155–157)	30 minutes	30 minutes	
<b>Lesson 2: Engineer It • What Body Parts Help Animals Stay Safe?</b>	<b>5 days (30 minutes each)</b>	<b>7 days (30 minutes each)</b>	
Engage (pp. 158–159)	10 minutes	10 minutes	
Alternative Engage Strategy (p. 158)	Optional	10 minutes	
Explore/Explain: Moving Away from Danger (pp. 160–161)	10 minutes	15 minutes	
Apply What You Know • Read, Write, Share! • Evidence Notebook (p. 161)	10 minutes	10 minutes	
Explore/Explain: Hiding from Danger (pp. 162–163)	10 minutes	15 minutes	
Apply What You Know (p. 163)	10 minutes	10 minutes	
Explore/Explain: Facing Danger (p. 164)	10 minutes	10 minutes	
Apply What You Know • Evidence Notebook (p. 164)	10 minutes	10 minutes	
Explore/Explain: Staying Safe in Weather (pp. 165–166)	10 minutes	10 minutes	
Apply What You Know • Evidence Notebook (p. 166)	Optional	10 minutes	
Explore/Explain: Observe Animals (pp. 167–168)	10 minutes	10 minutes	
Apply What You Know • Do the Math! (p. 168)	Optional	10 minutes	
Hands-On Activity: Engineer It • Design a Shoe (pp. 169–170)	30 minutes	30 minutes	
Elaborate: Take It Further (pp.171–172)	Optional	20 minutes	
Evaluate: Lesson Check (pp. 173–175)	30 minutes	30 minutes	
<b>Lesson 3: Engineer It • What Body Parts Help Animals Meet Their Needs?</b>	<b>5 days (30 minutes each)</b>	<b>7 days (30 minutes each)</b>	
Engage (pp. 176–177)	5 minutes	10 minutes	
Alternative Engage Strategy (p. 176)	Optional	5 minutes	

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Explore/Explain: Parts to Find Food (pp. 178–180)	15 minutes	15 minutes	
Apply What You Know • Evidence Notebook (p. 180)	10 minutes	10 minutes	
Explore/Explain: Parts to Eat Food (pp. 181–182)	10 minutes	15 minutes	
Apply What You Know • Do the Math! (p. 182)	10 minutes	10 minutes	
Explore/Explain: Parts to Breathe and Take in Water (pp. 183–185)	15 minutes	20 minutes	
Apply What You Know • Read, Write, Share! (p. 185)	10 minutes	15 minutes	
Explore/Explain: Animals as Models (pp. 186–188)	15 minutes	20 minutes	
Apply What You Know • Evidence Notebook (p. 188)	Optional	10 minutes	
Hands-On Activity: Engineer It • Observe Animals to Design (pp. 189–190)	30 minutes	30 minutes	
Elaborate: Take It Further (pp. 191–192)	Optional	20 minutes	
Evaluate: Lesson Check (pp. 193–195)	30 minutes	30 minutes	
<b>Lesson 4: How Do Plants and Animals Respond to Their Environment?</b>	<b>6 days (30 minutes each)</b>	<b>8 days (30 minutes each)</b>	
Engage (pp. 196–197)	10 minutes	10 minutes	
Alternative Engage Strategy (p. 196)	Optional	5 minutes	
Explore/Explain: Plant Places (p. 198)	10 minutes	10 minutes	
Apply What You Know • Do the Math! (p. 198)	Optional	10 minutes	
Hands-On Activity: Change How a Plant Grows (pp. 199–200)	15 minutes day 1; 5 minutes each day for 2 weeks; 15 minutes the last day	15 minutes day 1; 5 minutes each day for 2 weeks; 15 minutes the last day	
Explore/Explain: Plants and Seasons (pp. 201)	10 minutes	10 minutes	
Apply What You Know • Evidence Notebook (p. 201)	5 minutes	5 minutes	
Explore/Explain: Animals Use Senses (pp. 202–203)	10 minutes	10 minutes	
Apply What You Know • Evidence Notebook (p. 203)	Optional	5 minutes	
Explore/Explain: Animals on the Move (pp. 204–205)	15 minutes	15 minutes	



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Apply What You Know • Read, Write, Share! (p. 205)	Optional	10 minutes	
Explore/Explain: Animals and Seasons (p. 206)	10 minutes	10 minutes	
Apply What You Know • Evidence Notebook (p. 206)	Optional	10 minutes	
Elaborate: Take It Further (pp. 207–208)	Optional	20 minutes	
Evaluate: Lesson Check (pp. 209–211)	30 minutes	30 minutes	
<b>You Solve It</b>	<b>Optional</b>	<b>1 day (30 minutes)</b>	
<b>Unit 4 Performance Task</b> (pp. 212–213)	<b>Optional</b>	<b>2 days (30 minutes each)</b>	
<b>Unit 4 Review</b> (pp. 214–216)	<b>1 day (30 minutes)</b>	<b>1 day (30 minutes)</b>	
<b>Unit 4 Test</b> (Assessment Guide)	<b>1 day (30 minutes)</b>	<b>1 day (30 minutes)</b>	
<b>Performance-Based Assessment</b> (Assessment Guide)	<b>Optional</b>	<b>2 days (30 minutes each)</b>	
<b>Total Days for Unit 4:</b>	<b>23</b>	<b>39</b>	

	Core (2–3 days/week)	Comprehensive (daily)	Customize Your Pacing Guide
<b>Unit 5: Living Things and Their Young</b>			
<b>Unit 5 Project</b>	Optional	<b>3 days (30 minutes each)</b>	
<b>Lesson 1: How Do Plants Look Like Their Parents?</b>	<b>5 days (30 minutes each)</b>	<b>7 days (30 minutes each)</b>	
Engage (pp. 220–221)	10 minutes	10 minutes	
Alternative Engage Strategy (p. 220)	Optional	10 minutes	
Explore/Explain: Young and Old (pp. 222–223)	10 minutes	15 minutes	
Apply What You Know • Evidence Notebook (p. 223)	10 minutes	10 minutes	
Explore/Explain: Compare Parts (pp. 224–225)	10 minutes	15 minutes	
Apply What You Know • Read, Write, Share! (p. 225)	10 minutes	15 minutes	

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Explore/Explain: Compare Adult Plants (pp. 226–227)	10 minutes	15 minutes	
Apply What You Know • Evidence Notebook (p. 227)	10 minutes	10 minutes	
Do the Math! (p. 228)	Optional	10 minutes	
Hands-On Activity: Grow Carrot Tops (pp. 229–230)	5 minutes each day for 10 days	5 minutes each day for 10 days	
Elaborate: Take It Further (pp. 231–232)	Optional	20 minutes	
Evaluate: Lesson Check (pp. 233–235)	30 minutes	30 minutes	
<b>Lesson 2: How Do Animals Look Like Their Parents?</b>	<b>5 days (30 minutes each)</b>	<b>7 days (30 minutes each)</b>	
Engage (pp. 236–237)	10 minutes	10 minutes	
Alternative Engage Strategy (p. 236)	Optional	10 minutes	
Explore/Explain: Animals Grow (pp. 238–239)	10 minutes	10 minutes	
Apply What You Know • Evidence Notebook (p. 239)	5 minutes	10 minutes	
Explore/Explain: Compare Parts (pp. 240, 243)	10 minutes	10 minutes	
Hands-On Activity: Observe Brine Shrimp (pp. 201–202)	10 minutes every other day for 2 weeks	10 minutes every other day for 2 weeks	
Apply What You Know • Evidence Notebook (p. 243)	Optional	10 minutes	
Explore/Explain: Compare Body Coverings (pp. 244–245)	10 minutes	10 minutes	
Apply What You Know • Read, Write, Share! (p. 245)	Optional	15 minutes	
Explore/Explain: Animals of the Same Kind (pp. 246–248)	15 minutes	15 minutes	
Apply What You Know • Evidence Notebook (p. 248)	Optional	10 minutes	
Elaborate: Take It Further (p. 249)	10 minutes	10 minutes	
Elaborate: Take It Further • Read, Write, Share! (p. 250)	Optional	10 minutes	
Evaluate: Lesson Check (pp. 251–253)	30 minutes	30 minutes	
<b>Lesson 3: How Do Animals Take Care of Their Young?</b>	<b>4 days (30 minutes each)</b>	<b>6 days (30 minutes each)</b>	
Engage (pp. 254–255)	10 minutes	10 minutes	
Alternative Engage Strategy (p. 254)	Optional	10 minutes	
Explore/Explain: Staying Safe (pp. 256–257)	10 minutes	10 minutes	
Do the Math! (p. 258)	Optional	10 minutes	

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Apply What You Know • Evidence Notebook (p. 258)	10 minutes	10 minutes	
Explore/Explain: Finding Food (pp. 259–260)	10 minutes	10 minutes	
Apply What You Know • Evidence Notebook (p. 260)	Optional	10 minutes	
Explore/Explain: Young Animals Learn (pp. 261–262)	10 minutes	10 minutes	
Apply What You Know • Read, Write, Share! (p. 262)	10 minutes	10 minutes	
Hands-On Activity: Compare How Animals Learn (pp. 263–264)	30 minutes	30 minutes	
Elaborate: Take It Further (pp. 265–266)	Optional	20 minutes	
Elaborate: Take It Further • Do the Math! (p. 266)	Optional	10 minutes	
Evaluate: Lesson Check (pp. 267–269)	30 minutes	30 minutes	
<b>You Solve It</b>	<b>Optional</b>	<b>1 day (30 minutes)</b>	
<b>Unit 5 Performance Task</b> (pp. 270–271)	<b>Optional</b>	<b>2 days (30 minutes each)</b>	
<b>Unit 5 Review</b> (pp. 272–274)	<b>1 day (30 minutes)</b>	<b>1 day (30 minutes)</b>	
<b>Unit 5 Test</b> (Assessment Guide)	<b>1 day (30 minutes)</b>	<b>1 day (30 minutes)</b>	
<b>Performance-Based Assessment</b> (Assessment Guide)	<b>Optional</b>	<b>2 days (30 minutes each)</b>	
<b>Total Days for Unit 5:</b>	<b>16</b>	<b>30</b>	

	<b>Core (2–3 days/week)</b>	<b>Comprehensive (daily)</b>	<b>Customize Your Pacing Guide</b>
<b>Unit 6: Objects and Patterns in the Sky</b>			
<b>Unit 6 Project</b>	Optional	<b>3 days (30 minutes each)</b>	
<b>Lesson 1: How Do Objects in the Sky Seem to Change?</b>	<b>5 days (30 minutes each)</b>	<b>7 days (30 minutes each)</b>	
Engage (pp. 278–279)	10 minutes	10 minutes	

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Alternative Engage Strategy (p. 278)	Optional	5 minutes	
Explore/Explain: The Daytime Sky (p. 280)	15 minutes	15 minutes	
Apply What You Know • Evidence Notebook (p. 280)	10 minutes	10 minutes	
Explore/Explain: Patterns in the Daytime Sky (pp. 281–282)	20 minutes	20 minutes	
Hands-On Activity: Observe the Pattern of the Sun (pp. 283–284)	10 minutes for each observation over 2 days	10 minutes for each observation over 2 days	
Read, Write, Share! (p. 285)	10 minutes	10 minutes	
Apply What You Know (p. 285)	Optional	10 minutes	
Explore/Explain: The Nighttime Sky (pp. 286–287)	15 minutes	15 minutes	
Apply What You Know (p. 287)	Optional	10 minutes	
Explore/Explain: Patterns in the Nighttime Sky (pp. 288–290)	20 minutes	20 minutes	
Apply What You Know • Evidence Notebook (p. 290)	Optional	10 minutes	
Elaborate: Take It Further (pp. 291–292)	Optional	25 minutes	
Evaluate: Lesson Check (pp. 293–295)	30 minutes	30 minutes	
<b>Lesson 2: What Are Patterns of Daylight?</b>	<b>5 days (30 minutes each)</b>	<b>7 days (30 minutes each)</b>	
Engage (pp. 296–297)	10 minutes	10 minutes	
Alternative Engage Strategy (p. 296)	Optional	10 minutes	
Explore/Explain: The Four Seasons (p. 298)	10 minutes	15 minutes	
Apply What You Know (p. 298)	10 minutes	10 minutes	
Explore/Explain: Spring and Summer (pp. 299–300)	15 minutes	15 minutes	
Apply What You Know • Read, Write, Share! (p. 300)	Optional	15 minutes	
Explore/Explain: Fall and Winter (pp. 301–302)	20 minutes	20 minutes	
Do the Math! (p. 303)	5 minutes	5 minutes	
Apply What You Know • Read, Write, Share! • Evidence Notebook (p. 303)	10 minutes	10 minutes	
Explore/Explain: Patterns of Daylight (p. 304)	10 minutes	10 minutes	
Apply What You Know • Evidence Notebook (p. 304)	Optional	10 minutes	
Hands-On Activity: Observe Patterns of	30 minutes	30 minutes	

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	Sunset (pp. 305–306)			
	Elaborate: Take It Further (pp. 307–308)	Optional	20 minutes	
	Evaluate: Lesson Check (pp. 309–311)	30 minutes	30 minutes	
	<b>You Solve It</b>	<b>Optional</b>	<b>1 day (30 minutes)</b>	
	<b>Unit 6 Performance Task</b> (pp. 312–313)	<b>Optional</b>	<b>2 days (30 minutes each)</b>	
	<b>Unit 6 Review</b> (pp. 314–316)	<b>1 day (30 minutes)</b>	<b>1 day (30 minutes)</b>	
	<b>Unit 6 Test</b> (Assessment Guide)	<b>1 day (30 minutes)</b>	<b>1 day (30 minutes)</b>	
	<b>Performance-Based Assessment</b> (Assessment Guide)	<b>Optional</b>	<b>2 days (30 minutes each)</b>	
	<b>Total Days for Unit 6:</b>	<b>12</b>	<b>24</b>	