

SUGGESTED PACING	
<p>STRAND: EARTH AND SPACE SCIENCE (ESS) Topic: Sun, Energy and Weather This topic focuses on the sun as a source of energy and energy changes that occur to land, air and water. Content Statements:</p> <ul style="list-style-type: none"> • These changes occur due to changing energy. • Water can change from a liquid to a solid and from a solid to a liquid. • Weather observations can be used to examine the property changes of water 	
PRINT RESOURCES	DIGITAL RESOURCES
<p><i>ScienceFusion</i></p> <ul style="list-style-type: none"> • Unit 6, Lesson 5 TE pages 225A-236A • Unit 6, Lesson 5 Inquiry Flip Chart page 29 <p><i>Science and Engineering Leveled Readers:</i></p> <ul style="list-style-type: none"> • Topic 3 On Level/Extra Support - <i>What Do We Know About Matter?</i> • Topic 6 On Level/Extra Support: <i>How Can we Observe and Record Weather?</i> <p><i>ScienceSaurus (Yellow Level):</i></p> <ul style="list-style-type: none"> • Earth Science, The Water Cycle, pages 56-57 • Earth Science, Clouds and Precipitation, pages 66-67 • Physical Science, Water Can Change, pages 102-103 	<p><i>ScienceFusion</i></p> <ul style="list-style-type: none"> • Unit 6, Lesson 5 Digital Lesson
SCIENCE AND ACADEMIC VOCABULARY	
<p>Condense, Evaporate, Freeze, Lake, Matter, Melt, Ocean, Property, River, Stream, Temperature, Texture, Weight</p>	
DIFFERENTIATION	FIELD EXPERIENCE CONNECTIONS
<p>Basic (Extra Support)</p> <ul style="list-style-type: none"> • Unit 6 Response to Intervention - TE page 197K • TE pages 227, 228 <p>Advanced (Enrichment)</p> <ul style="list-style-type: none"> • TE pages 227, 228 <p>English Language Learners</p> <ul style="list-style-type: none"> • TE pages 197L-197M, 226, 231 	
INQUIRY SKILLS	
<ul style="list-style-type: none"> • Compare • Experiment • Gather, Record, Display, and Interpret Data 	<ul style="list-style-type: none"> • Observe • Plan and Conduct a Simple Investigation
HANDS-ON INQUIRY AND APPLICATION	
<ul style="list-style-type: none"> • "Pass the Salt" (Flipchart page 29, TE pages 197H, 225A) 	<ul style="list-style-type: none"> • "Water Watch" (Flipchart page 29, TE pages 197H, 225A)
ASSESSMENTS/PROGRESS MONITORING	ASSESSMENT GUIDE
<ul style="list-style-type: none"> • Sum it Up <ul style="list-style-type: none"> ○ Unit 6, Lesson 5 - SE page 234, TE page 234 • Brain Check and Apply Concepts <ul style="list-style-type: none"> ○ Unit 6, Lesson 5 - SE pages 235-236, TE pages 235-236 	<ul style="list-style-type: none"> • Lesson Quiz <ul style="list-style-type: none"> ○ Unit 6, Lesson 5 -page AG 60
ACADEMIC CONNECTIONS TO OTHER DISCIPLINES: ELA	ACADEMIC CONNECTIONS TO OTHER DISCIPLINES: MATH
<p>Journeys</p> <ul style="list-style-type: none"> • Writing Connection - TE page 230 • Make Connections - TE page 236A <ul style="list-style-type: none"> ○ Writing Connection - Write About Water Fun (Easy) 	<p>Math Expressions</p> <ul style="list-style-type: none"> • Math Connection - TE page 229, 232 • Make Connections - TE page 236A <ul style="list-style-type: none"> ○ Math Connection - Compare River Lengths (Average) • Math Expressions Connections: <ul style="list-style-type: none"> ○ Unit 7, Lesson 12: Order by Length MX TE pages 636-638