

ARGUMENT-DRIVEN  
INQUIRY™



# Texas ADI Learning Hub for Science

## 3<sup>rd</sup> Grade

2024

Scope and Sequence

180 Day Year at a Glance



Unit	Investigation	Pacing (days)	TEKS*
Properties of Matter	1. Magnetic Attraction	6	4A, 6A
	2. State Your Shape	6	6B
	3. States of Matter and Mass	6	5G, 6A, 6B, 6C
	4. Unsinkable Warning Buoy (engineering design challenge)	12	3A, 3B, 3D, 4A, 5F, 6A, 6D
	<b>Unit Total:</b>	<b>30</b>	
Force and Motion	1. Which Way is Down?	6	7A
	2. Pushing a Magnet with a Magnet	6	3A, 5B, 7A
	3. Wrecking Ball	6	7A, 7B
	4. Draft Horses	6	3C, 7A, 7B
	<b>Unit Total:</b>	<b>24</b>	
Energy	1. Energy All Around Us	6	8A
	2. Keeping Chickens Warm with Light	6	5C, 5E, 8A
	3. Electric Toy Cars	6	2B, 3C, 5D
	4. Bowling Ball Energy	6	3B, 3C, 8B
	<b>Unit Total:</b>	<b>24</b>	
Earth and Space	1. Eclipses on Other Planets	6	2A, 3A, 5D, 9A, 9B
	2. Weather in Different Locations	6	10A
	3. Land Slides	6	10C
	4. Fertile Soil in Raised Gardens	6	5C, 5F, 10B
	5. Which is the Best Spoon?	6	11A, 11B
	<b>Unit Total:</b>	<b>30</b>	
Organisms and Environments	1. Mosquito Prevention	6	12A
	2. Wood Frogs of Washington County	6	12A
	3. Fruit Farms	6	12A
	4. Migration in Yellowstone	6	5G, 12A, 12C
	5. Congress Avenue Bats	6	3B, 12A
	6. Rabbits on Whidbey Island	6	12C
	7. Pineywoods Food Chain	6	5E, 12B
	8. Millions of Years in the Making	6	12D
	<b>Unit Total:</b>	<b>48</b>	
Life Processes: Structure and Functions	1. Patterns of Change in Living Things	6	5A, 13B
	2. Walrus in the Arctic	6	5G
	3. Mealworm Food Preferences	6	5F, 12D
	<b>Unit Total:</b>	<b>18</b>	
General Science	When I Grow Up	6	4B
	<b>Unit Total:</b>	<b>6</b>	
<b>Course Total:</b>		<b>180</b>	

\*SEPs TEKS 1A, 1B, 1C, 1D, 1E, 1F, and 1G are a focus of every investigation.