



Unit #: 6

Life Science – A Kingdom of Green

essential skills and content

Overview	<p>In Unit 6, students will be learning the science concepts of the importance of plants in our world, what we can learn from plants, how we use plants, how plants respond to the world around them, and the stages of the plant's lifecycle.</p> <p>Time Frame-4 weeks</p>	
Essential Questions	<p>How do I summarize to enhance my comprehension? (taught unit 2) How does making inferences enhance my comprehension? (taught unit 1) How do I ask and answer questions to enhance my comprehension? (taught unit 3) How does making connections help me to comprehend a text? How does identifying text structure help identify important information in a text? Why is it important to identify and make generalizations in a text?</p>	
Learning Targets		
Content/Skills	<p>Comprehension skill</p> <ul style="list-style-type: none"> Identify Text Structure- (RI.5.5) Generalize-(RI.5.1) (RL.5.1) <p>Vocabulary Strategy</p> <ul style="list-style-type: none"> Connotation/Denotation-(L.5.4) (L.5.3a) Idioms-(RL.5.4) (L5.5b) Classify Words-(L.5.4) <p>Comprehension Strategy</p> <ul style="list-style-type: none"> Make Inferences-(RI.5.1) (RL 5.1) Summarize-(RI 5.2) (RL 5.2) Make Connections Ask/Answer Questions (RI 5.1) 	<p>KCCRS Skills; More depth needed:</p> <ul style="list-style-type: none"> Imagery

	Word study and phonics <ul style="list-style-type: none"> • Adjective Suffixes • Comparatives/Superlatives • Words with final en, cher, zher sounds 	
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balanced assessment		
COMPONENT	REQUIRED	SUGGESTED
Formative Assessment		Weekly Unit Assessments Differentiated Unit Test Running Records (RF.5.4)
Summative Assessment	Quarterly Benchmark Assessment	Weekly Unit Assessments Differentiated Unit Test
District-Wide Common Assessment	MAP Assessment	

learning experiences		
COMPONENT	REQUIRED	SUGGESTED
Suggested Resources/ Learning Experiences	LEAD 21 <ul style="list-style-type: none"> • Whole Group • Guided Reading Groups (SL.5.1) Close reading-2 to 3 times/week	Articles to match theme: <ul style="list-style-type: none"> • *Toolkit Texts (6-7 grade) <ul style="list-style-type: none"> ◦ Mystery Voices • *Time for Kids • *Scholastic News • *National Geographic Kids *Items that can be purchased by building
Content Literacy		
Technology / Media	LEAD 21 <ul style="list-style-type: none"> • Virtual field trip • Vocab games • Online assessments 	<ul style="list-style-type: none"> • SMART resources • EDMODO • *Discovery Education • *Study Island

COMPONENT	REQUIRED	SUGGESTED
		<ul style="list-style-type: none"> • *Brain Pop • *Book Flix • *IXL • Read Naturally-See Reading Specialist <p>*Items that can be purchased by building</p>
Differentiation / Intervention	Differentiated leveled groups Reading Specialist Literacy Centers	<ul style="list-style-type: none"> • LEAD 21-online coach

content-specific components		
COMPONENT	REQUIRED	SUGGESTED
Inquiry	Inquiry process (SL.5.4, SL.5.5, SL.5.6) 21 st Century Skills <ul style="list-style-type: none"> • Research • Collaboration 	Inquiry process <ul style="list-style-type: none"> • Note taking/paraphrasing- (SL.5.2), (SL.5.3) • Research/key word search- (RI.5.9) • Collaboration- (SL.5.1), (SL.5.1a-d) • Presentation- (SL.5.5), (SL.5.6) <p>Possible Inquiry Questions:</p> <ul style="list-style-type: none"> • How do scientists determine which plants to use to treat illnesses? • How do plants benefit humans? • Why do different plants have varying degrees of vitamins and minerals? <p>Presentation Ideas:</p> <ul style="list-style-type: none"> • PowerPoint • Prezi • Brochure • Presentation Share