UNITS	Unit 5 Ecosystems
TIMELINE	9WEEKS
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ENDURING	Students will understand and compare the life cycle of
UNDERSTANDINGS	plants and animals.
ONDERSTANDINGS	piants and animais.
SOCIAL STUDIES/	SCIENCE PLTW: Form and Function 2-
SCIENCE CCS	LS2 Ecosystems: Interactions, Energy, and Dynamics
Solettee ees	2-LS2-1 Plan and conduct an investigation to determine if
	plants need sunlight and water to grow. 2-
	LS2-2 Develop a simple model that mimics the function of
	an animal in dispersing seeds or pollinating plants.
	2-LS-4 Make observations of plants and animals to compare
	the deversity of life in derrent habitats.
	,
ESSENTIAL QUESTIONS	1. Compare similarity of a plant and animal.
	2. Compare differences of a plant to a plant and animal to
	an animal. ****Venn Diagram or
	Top Hat
SCIENCE	
STANDARDS	
RDG STRATEGIES	Making Predictions 2.RL.1
& CCS	Asking Questions 2.RL.1
RDG SKILLS	Author's Purpose 2.RI.6
& CCS	Compare and Constrast 2.RI.9
<u> </u>	Asking Questions 2.RI.1
	Key Ideas and Details 2.RI2.3
	Rey Ideas and Details Entitles
CCS-	Ecosystems
LITERATURE	Life Cycle of a Plant
	Life Cycle of an Animal
	2 5,512 51 5111110
CCS-	2.RI.2.3
INFORMATIONAL	2.RI.2.9
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FOUNDATIONAL SKILLS	2.RF.3d Prefixes and suffixes; antonyms and synonyms;
ccss	compound words contractions; inflectional endings, irregular
	plurals, word families, homophones.
	prairate, mera rammes, nemephenes
CCS SPEAKING &	
LISTENING	
LISTERMING	
CCS LANGUAGE	
Anchor Chart	Venn Diagram
7 diction chare	Top Hat
	Compare and Contrast Chart
	compare and contrast chart
Tool Kit	Book 5: Lesson 18, p 32-45; Determine Importance
1001 Kit	Book 3: Lesson 9; p. 16 Asking Questions
	200101 20001 of pr 20 holling Quadratic
Intervention	
Writing	W.2.2 Expository
	Lucy Calkins
	Sentence Stems:
	I learned/I wonder/Wow!
	This is really important
	This is really important to remember
	I think this might be important
	I think this part means
	This information makes me think
	Amazing!
	I think
	I feel
	I have a connection
	My background knowledge tells me
Assessments	Pre/Post Read Works
Assessments	Pre/Post Read Works Compare and Contrast
Assessments	

STORIES	READ ALOUDS:
	Ecosystems and Food Chain