UNITS	Unit 4 Earth's Changing Surface
TIMELINE	9 WEEKS
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ENDURING	Students will understand that the earth is
UNDERSTANDINGS	constantly changing.
ONDERSTANDINGS	constantly changing.
SOCIAL STUDIES/	SCIENCE PLTW:Properties
SCIENCE CCS	of Matter 2-PS1 Matter and its
SCILIVEL CCS	Interactions
	2-PS1-1: Plan and conduct an investigation to
	describe and classify different kinds of materials
	by their observable
	2-PS1-2: Analyze data obtained from testing
	deffernet materials to determine which materials
	have the properties that are best suited for an
	intended purpose 2-PS1-3:
	Make observations to construct an evidence-
	based account of how an object made of a small
	set of pieces can be disassembled and made into
	a new object.
	2-PS1-4: Construct an argument with evidence
	that some changes caused by hearing or cooling
	can be reversed and some cannot.
	2-EES1-1: use information from sevveral sources
	to provide evidence that earth events can occur
	quickly or slowly.
	quickly of Stowny.
ESSENTIAL QUESTIONS	1. Describe the properties of a solid.
	2. Describe the properties of a liquid.
	3. Describe the properties of a gas.
	4. How does the temperature affect solids?
	5. How does the temperature affect liquids?
	6. Compare and contrasts the three types of
	matter.
	7. Classify at least 5 liquids, solids and gases.
SCIENCE	
STANDARDS	
RDG STRATEGIES	Asking Questions/Clarifying 2.RL.1
& CCS	Activate Background Knowledge
	Making Connections
_	
	Make Predictions

RDG SKILLS	Text Features RI.2.5
& CCS	Cause and Effect 2.RL.3
\(\alpha\) (C3	
	Key Idea/Supporting Details 2RL.2
	Text Structure RI.2
CCS-	
LITERATURE	
CCS-	2.RI.2.5
INFORMATIONAL	2.RI.2.7
FOUNDATIONAL SKILLS	2.RF.3b Know spelling sound correspondences for
CCSS	additional common vowel teams.
	2.RF.3a short and long vowels
	2.RF.3d Prefixes and suffixes; antonyms and
	synonyms; compound words contractions;
	inflectional endings, irregular plurals.
CCS SPEAKING &	
LISTENING	
CCS LANGUAGE	
Anchor Chart	Venn Diagram
	Text Feature Chart
	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Tool Kit	Book 6: Lesson 19; p 2-17; The Rain
1001 KIL	, , ,
	ا ح
	Synthesising
	Book 6: Lesson 20 The Great Kapok Tree pp. 18 -
	31
Intervention	Text Structure/ Everyday Comp. p. 134
	Stop and Jots Interesting detail/ important
	information

Writing	W.2.2 Expository
	Lucy Calkins
	Sentence Stems
	Now I understand why
	I'm changing my mind about
	I used to think , but now I think
	My new thinking is
	I'm beginning to think
	Compare/Contrast sen. Frames
Assessments	
	Stop & Jot
	Sentence Frames
	CCSS Comp question exit task
	Text Features - Everyday Comprehension p. 150
	Pre and Post
	Exit Slips
STORIES	READ ALOUDS:
	Gasses/Liquids/Solids (Big Book)
	A log's Life
	What the World's made of?
	Erosion- Changing Earth's Surface
	Glaciers
	Planet Earth/Inside Out
	Ants! They Are Hard Workers
	Danger! Earthquakes