Grade	Teacher Resources Year long TG	Unit	Lesson #	Focus	Lesson Question and Link	Standard ○ Prioritized	Lesson Prep All student worksheets	Mystery Pack Materials	Vocabulary Slides	Mini-Lesson Extension
Kindergarten	Unit 1 Anchor Layer Teacher Guide Unit 1 Student Printouts Unidad 1 Student Printouts - SPA	1 Animal Needs	AL	Anchor Layer	Animal Homes	K-LS1-1	"Think See Wonder Chart Tabla de ve, piensa y pregunta	☐		
			1	Animal Needs: Food	Why do woodpeckers peck wood?	K-LS1-1	No Prep	☐	English Vocab Vocabulario en español	Do bats really drink blood?
			2	Animal Needs: Shelter	Where do animals live?	K-ESS3-1	No Prep	☐	U1L2 Vocab Vocabulario en español	
			3	Animal Needs: Safety	How can you find animals in the woods?	K-LS1-1	No Prep	☐	U1L3 Vocab Vocabulario en español	
			4	Animals & Changing the Environment	How do animals make their homes in the forest?	K-ESS2-2	No Prep	☐	U1L4 Vocab Vocabulario en español	
			PT	Performance Task	Why do diferent animals live in different places?	K-ESS3-1		☐		
	Unit 2 Anchor Layer Teacher Guide Unit 2 Student Printouts Unidad 2 Student Printouts - SPA	2 **Plant Needs Aligns to CKLA D4**	AL	Anchor Layer	Powerful Plants	K-LS1-1	Think See Wonder Chart Tabla de ve, piensa y pregunta	☐		
			1	Living & Nonliving	Are plants alive?	K-LS1-1	Sunlight Game- 1 per class	☐	U2L1 Vocab Vocabulario en español	How can you tell if a plant is poisonous?
			2	Plant Needs: Water & Light	How do plants and trees grow?	K-LS1-1	Prep Instructions	☑	U2L2 Vocab Vocabulario en español	
			3	Human Impacts on the Environment	Why would you want an old log in your backyard?	K-ESS3-3	No Prep	☐	U2L3 Vocab Vocabulario en español	
			PT	Performance Task	How can we clear a bunch of Kudzu?			☐		
	Unit 3 Anchor Layer Teacher Guide Unit 3 Student Printouts Unidad 3 Student Printouts -SPA	3 Severe Weather	AL	Anchor Layer	Flying Kites		Think See Wonder Chart Tabla de ve, piensa y pregunta	☐		
			1	Severe Weather & Preparation	How can you get ready for a big storm?	K-ESS3-2	No Prep	☐	U3L1 Vocab Vocabulario en español	What is a heat wave?
			2	Wind	Select column first ched a storm?	K-ESS3-2	-4 label stickers per student -1 index card per student -1 pipe cleaner per student -Cut 2, two ft crepe paper streamer per student	☑	U3L2 Vocab Vocabulario en español	Can animals really predict the weather?
			3	Weather Conditions	How many different kinds of weather are there?	K-ESS2-1	Prep Instructions Weather Drawing 1 per student Dibujando el clima 1 per student -Clipboard 1 per student -Crayons	☐	U3L3 Vocab Vocabulario en español	
			PT	Performance Task	When might we go fly kites?			☐		
	Unit 4 Anchor Layer Teacher Guide Unit 4 Student Printouts Unidad 4 Sufent Printouts - SPA	4 Weather Patterns	AL	Anchor Layor	Furry Foxes		Think See Wonder Chart Tabla de ve, piensa y pregunta Anchor Layer Teacher Guide -Unit 4	☐		
			1	Daily Weather Patterns	How do you know what to wear for the weather?	Foundational for K-ESS2-1	Prep Instructions Weather Window 1 per student El Clima 1 per student	☐	U4L1 Vocab Vocabulario en español	
			2	Seasonal Weather Patterns	What will the weather be like on your birthday?	K-ESS2-1	-Hang up Wall Display Wall Display Seasons 1 per class Estaciones para la pared 1 per class Season Sorting Cards 1 per pair Tarjetas de las estaciones 1 per pair -Scissors 1 per pair	☐	U4L2 Vocab Vocabulario en español	Why do leaves change color in the fall? Does any place not have fall? How do animals know when to wake up from hibernation?
			3	Animals Changing Their Environment	Why do birds lay eggs in the spring?	K-ESS2-1, K-ESS2-2	Prep Instructions	☑	U4L3 Vocab Vocabulario en español	Why do beavers build dams?
			PT	Performance Task	What's the weather like for the arctic foxes?		Anchor Layer Teacher Guide -Unit 4	☐		
	Unit 5 Anchor Layer Teacher Guide Unit 5 Student Printouts Unidad 5 Student Printouts -SPA	5 Sunlight & Warmth	AL	Anchor Phenomenon	Solar Sizzle	K-PS3-1	Think See Wonder Chart Tabla de ve, piensa y pregunta Anchor Layer Teacher Guide - Unit 5	☐		
			1	Sunlight, Heat, & Earth's Surface	How could you walk barefoot across hot pavement without burning your feet?	K-PS3-1 K-PS3-2 K-2-ETS1-1	Find a cool path for Keya Encuentra el mejor camino para Keya	☐	U5L1 Vocab Vocabulario en español	Can animals get a sunburn?
			2	Sunlight, Warming, & Engineering	How could you warm up a frozen playground?	K-PS3-2 K-2-ETS1-1 K-2-ETS1-3	Prep Instructions Chill City Printout 1 per pair Draw Chill City Printout Dibuja Chill City	☑	U5L2 Vocab Vocabulario en español	
			3	Sunlight & Warmth	Why does it get cold in winter?	K-PS3-1	No Prep	☐	U5L3 Vocab Vocabulario en español	
			PT	Performance Task	Can you use the Sun to cook food?	K-PS3-1	Anchor Layer Teacher Guide - Unit 5	☐		
			AL	Anchor Phenomenon	Big Barges	K-PS2-1	Think See Wonder Chart Tabla de ve, piensa y pregunta Anchor Layer Teacher Guide -Unit 6	☐		

	Unit 6 Anchor Layer Teacher Guide Unit 6 Student Printouts Unidad 6 Student Printouts - SPA	6 Pushes & Pulls	1	Pushes & Pulls	What's the biggest excavator?	Foundational for K-PS2-1	No Prep	☐	U6L1 Vocab Vocabulario en español	How do braces work?
			2	Pushes, Pulls, & "Work Words"	Why do builders need so many big machines?	Foundational for K-PS2-1	No Prep	☐	U6L2 Vocab Vocabulario en español	
			3	Motion, Speed, & Strength	How can you knock down a heavy wall?	K-PS2-1	Prep Instructions Game Board Juego de Mesa	☑	U6L3 Vocab Vocabulario en español	
			4	Speed & Direction of Force	How can you knock down the most bowling pins?	Foundational for K-PS2-2	Prep Instructions	☑	U6L4 Vocab Vocabulario en español	
			5	Direction of Motion & Engineering	How can we protect a mountain town from falling rocks?	K-PS2-2 K-2-ETS1-1 K-2-ETS1-2 K-2-ETS1-3	Prep Instructions Tiny Houses Printout --- 1 per pair	☑	U6L5 Vocab Vocabulario en español	
			6	Forces & Engineering	How could you invent a trap?	Foundational for K-2-ETS1-2	Paper and crayon- 1 per student Prep Instructions	☐	U6 L6 Vocab Vocabulario en español	
			PT	Performance Task	What do tugboats do?		Anchor Layer Teacher Guide -Unit 6	☐		
				If a lesson has been highlighted in red it means the lesson's standard has been covered in other content areas, and is optional.						
				If text is purple it means a Spanish resource has been linked.						
				If text is blue it means an English resource has been linked						
				If prep instructions have been highlighted yellow it means advanced prep is required						
				Updated from last year. Supply bags might have a different name.						