Fourth Grade Fourth Grade

WONDER S			Fourth Grade		Studies Weekly	
Wonders Big Idea and Unit	Weekly Concept and Essential Question	Inquiry Question	Week	Wonders Stories	Studies Weekly Titles	Studies Weekly Summary
	Clever Ideas			The Princess and the Pea	Week 1: The Year Ahead	Students will preview the major themes of the year, including civics and government, geography, economics, history, and culture.
		Good Ideas—	Week 1	The Dragon Problem		
	Where do good ideas come	Where dothey comefrom?	WOOK 1	The Princess and the Pizza		
	from?			Tomas and His Sons		
				Say Something		
	Think of Others How do your actions affect others?	Effects of Human Actions	Week 2	The Talent Show	Week 10: Culture Week 36: Looking Back: Looking Forward	Students will describe customs, traditions, clothing, food, housing, and music as basic elements of various cultures represented within local communities. Students will understand that cultures from other countries may influence communities.
				Experts Incorporated		
Unit 1: Think it				Speaking Out to Stop Bullying		
Through- How can a challenge bring out our				Avalanche!		
best?	Take Action How do people respond to	Preparing for a Natural Disaster	Week 3	A World of Change	Week 7: Human-Environment Interaction	Students will learn about the ways in which humans interact with their environment.
				Earthquakes		
	natural disaters?			Tornado		
	Ideas in Motion			Look Out Below!		
			Wook 4	The Big Race		
	How can science help you understand how things work?	Forces in Motion	Week 4	A Crash Course in Forces and Motion with Max Axiom,]	
	understand now things work!			The Box-Zip Project		
				Kids Can Help		
	Putting Ideas to Work			Dollars and Sense		This week discusses the various industries that are a part of the economy of California.
	How can starting a	Famous	Week 5	Kids in Business	Week 34: The Economy of California	
	business help others?	Entrepreneurs		Starting a Successful	Camorria	
				Business		
				The Coyote and the Hen		
	What are some messages in	Fables and Folktales	Week 1	The Fisherman and the Kaha Bird		
	animal stories?					
				The Secret Message		
				The Fox and the Goat		
	Animals in Fiction How do animal characters			A Grasshoppers Sad Tale		
	change familiar stories?	Animals and their Characteristics	Week 2	The Ant and the Grasshopper		
				Ranita, The Frog Princess		
Unit 2: Amazing				The Moonlight Concert Mystery		
Animals- What can animals teach us?	Natural Connections		Week 3	Return of the Wolves	Week 35: Water and Its Impact on California	This week's focus on California water and water systems presents a unique opportunity to look at history through the lens of geography and environmental science. This week will also include some of the causes and consequences of not having enough water or having too much water in California.
	How are all living things connected?	Food Web		Rescuing Our Reefs		
				The Buffalo Are Back		
				Energy in the Ecosystem		
	Adaptations	Plant/Animal Adaptation	Week 4	Adaptations at Work		
				Animal Adaptations		
	What helps an animals survive?			Spiders		
	Suivive:			Anansi and the Birds		
	Animals All Around How	Animals particular to different regions	Week 5	Animal Haiku Dog, The Eagle, Chimpanzee,		
	are writers inspired by animals?			Rat		
	animais?			The Sandpiper, Bat, The Grasshopper Springs, Fireflies at Dusk		
				Fog, White Cat Winter		
	Friendship			Samson's Advice		
	·	Important places in	Week 1	At the Library		
	How can you make new friends feel welcome?	your community		Cricket in Times Square		
	monds leef welcome?			The Girl and the Chenoo		
				Books		
	Helping the Community	Community Service	Week 2	Remembering Hurricane Katrina	Week 7: Human-Environment	Students will learn about the ways in which humans
	your community?	FIUJECIS		Aguinaldo	IIICIACIIOII	interact with their environment.
	your community?			Partaking in Public Service		
				Nelson Mandela: Working for		This week, students will learn about the economic, geographic,
				Freedom	l	political, and social changes that Californians experienced

Unit 3: That's the	can one person make					during the 20th century.
Spirit!- How can you show your community spirit?	can one person make a difference?	Person Who Has Made a Difference	Week 3	Judy's Appalachia Delivering Justice: W.W.	Week 30: California and the Turn of the Century Week 33: The Quest for Civil Rights	Remind students that in order to fully understand the history of acountry or state, we need to look at all of the history that has happened, not just thehappy and exciting times. This week, students will be looking at how six different groups of people have worked toward overcoming racism and discrimination in California and have advocated for their rights.
				Law and the Fight for Civil Rights		
				"KeepingFreedom in the Family: Comingof Age in the Civil RightsMovement"		
	Powerful Words How		Week 4	Bringing Words to the Deaf	Week 28: Government and California Week 33: The Quest for Civil Rights	Students will learn about the different types of government in California and the United States, the levels of government, the rights and responsibilities people have, and the purpose of a state constitution.
	can words lead to change?	Characteristics of a Formal Letter		Words for Change		
				The Life of Abraham Lincoln		
				A New Birth of Freedom		
	Feeding the World			All About Organic		
	In what ways can advances in science be	Innovation	Week 5	Food Fight		
				A New Kind of Corn		
	helpful or harmful?			The Pick of the Patch		
	Our Government		Week 1	Speaking Out Against Child Labor	Week 25: California Statehood Week 28: Government and California	This week, students will learn about the events that led to California statehood and the major events that occurred during the first 15 years of statehood.
	Why do we need	State Constitution		A World Without Rules		
	government?			See How They Run		
				The Birth of American Democracy		
	Leadership			Elephant verses Monkey		
	Leadership	Political Campaigns	Week 2	The Time Specs 3000	Week 25: California Statehood	This week, students will learn about the events that led to California statehood and the major events that occurred during the first 15 years of statehood.
	Why do people run for public office?	,		LaRue for Mayor Bringing Government Home: Understanding State and Local Government	Week 28: Government and California	
Unit 4: Fact or Fiction- How do	onice.			Government Government		
different authors treat the same subject?	Breakthroughs How do inventions and technology affect your	Plastics and their impact	Week 3	Goodbye Icebox		
the same subject:				A Telephone Mix-up		
				The Moon Over Star 3 21 We Have		
	life?			Spin-Off!		
	Wonders in the Sky How do you explain what	Eclipses		Pictures in the Sky		
	you see in the sky?		Week 4	Wonders of the Night Sky Why Does the Moon		
				Change Shape?		
				Why the Sun Travels Across the Sky?		
	Achievements How do writers look at			Sam's Box		
	success in different ways?	Poets and their use of language	Week 5	Sing to Me, The Climb Swimming to the Rock, The Moondust Footprint		
				Genius, Winner		
	Making It Happen	Aid Organizations		A Special Birthday Hug		Students will learn about the history and development of California's public education system, including universities and community colleges. Students will also learn about the challenges and changes that have occurred in California's public education system.
	In what ways do people show they care about each other?		Week 1	Sandie's Game	Week 29: California's	
Unit 5: Figure it Out- What helps you understand the world around you?				Mama, I'll Give You the World	Education System	
				What If It Happened to You?	5	
	On the Move What are some reasons people moved west?	Oregon Trail	Week 2	Horse -Tamer Hattie Heads West	Week 19: Early Settlers Week 22: Migration to California	Early American settlers to California had a tremendous impact on how California eventually became the 31st state in the United States of America. This week's articles lay the foundation for students to understand the reasons and motivations for early American settlers to desire to come to California, as well as the growing opposition of the Californios.
				My Big Brother, Johnny Kaw		
				Apples to Oregon		
				Westward Bound: Settling the American West		
	Inventions	Inventors	Week 3	George Washington Carver: Scientist and Inventor	Week 26: Technology Changes California	Students will learn about the ways that new forms of technology and communication impacted California, including the Pony Express, overland mail routes, Western Union, and the building of the transcontinental railroad.
				Stephanie Kwolek: Inventor		
	How can inventions solve problems?	involitors.	WOOK 3	How Ben Franklin Stole the Lightning		
				Energy Is Everywhere Stick Like a Gecko		
	Zoom In			Otion Line a Georg		

				Vana Wardel Ha Olana		
	What can you discover when you look closely at something?	Hubble Space Telescope	Week 4	Your World Up Close		
				A Drop of Water		
				The Incredible Shrinking Potion		
	Digging Up the Past	Archaeologists	Week 5	Pictures From Long Ago	Week 3: Sources Week 15: Colonization Week 16: The Mission System	was established and run by Spanish Franciscan missionaries, particularly the mapping of, geographic basis of, and economic factors in the placement and function of the Spanish missions; and how the mission system expanded the influence of Spain and Catholicism throughout California and the land claimed by Spanish explorers.
	How can learning about the past help you understand the future?			Where It All Began		
				Rediscovering Our Spanish Beginnings		
				History's Mysteries		
		Traditional Festivals	Week 1	Reading the Sky	Week 10: Culture	Students will describe customs, traditions, clothing, food, housing, and music as basic elements of various cultures represented within local communities. Students will understand that cultures from other countries may influence communities.
	Old and New			a Surprise Reunion		
	How do traditions connect			The Game of Silence		
	people?			Native Americans: Yesterday and Today		
	N. (11 D. (Immigrationin 19th century	Week 2	Waiting for Battle Orders		
	Notes from the Past			Freedom at Fort Mose		
	Why is it important to keep a record of the past?			Valley of the Moon		
				One Nation, Many Cultures		
Unit 6: Pat, Present,	Resources How have our energy resources changed over the years?	Energy Sources	Week 3	Light Through the Ages		
and Future- How can you build on what				The Great Energy Debate		
came before?				Energy Island		
				The Gift of Fire, Water vs. Wisdom		
	MM-#	World Currencies	Week 4	All About the Money		
	Money Matters What has been the role of money over time?			The History of Money		
				The Big Picture of Economics The Miller's Good Luck		
	Finding My Place What shapes a person's identity?	Research Identity and individuality	Week 5	Papa's Pastry Shop, One Day	Week 10: Culture Weel 11: Life in North America Before European Exploration and Colonization	As with the geography unit, this week will focus on the Indigenous tribes of North America to provide an understanding of the different communities of people that inhabited the land prior to European colonization. This basis of understanding will lead into a more detailed study of California American Indians in the upcoming weeks.
				Climbing Blue Hill, My Name Islvy, Collage		
				The Drum, Birdfoot's		
				Grampa, My Chinatown		
				Growing Up, My People		