Week of	Monday	Tuesday	Wednesday	Thursday	Friday			
Aug 21	Safe	Safety contracts, set-up notebooks, and descriptive investigations (5 days)						
Aug 28		Investigati	ng Properties of Matte	er (24 davs)				
	Measure and record p	properties of temperatu	• .	(= :)=/				
		erties of ability to sink/f						
		er and demonstrate pr						
	Explore and recognize	mixtures						
Sept 5	No School –		Investigating Properti	es of Matter (24 days)				
	Labor Day	Measure and record p	properties of temperati	ure and mass				
	Holiday	Test and record prope	erties of ability to sink/	float and magnetism				
		Classify states of matt	ter and demonstrate pr	operties of each				
		Explore and recognize	e mixtures					
Sept 11		•	ng Properties of Matte	er (24 days)				
	•	properties of temperatu						
	·	erties of ability to sink/f	_					
		er and demonstrate pr	operties of each					
	Explore and recognize mixtures							
Sept 18	Investigating Properties of Matter (24 days)							
	•	properties of temperatu						
	· · ·	erties of ability to sink/f	_					
	•	er and demonstrate pr	operties of each					
	Explore and recognize	mixtures						

Week of	Monday	Tuesday	Wednesday	Thursday	Friday			
Sept 25	Investigating Properties of Matter (24 days)							
	Measure and record p	properties of temperati	ure and mass					
	Test and record prope	erties of ability to sink/	float and magnetism					
	Classify states of matt	er and demonstrate pr	operties of each					
	Explore and recognize							
Oct 2		_	ting Matter and Change	` ,				
			cities – precip, wind, te	emp.				
	Changes in matter cau	used by heating / coolin	ng					
Oct 9		Invest	tigating the Weather (5	days)				
	water cycle							
	observe daily weather	r changes						
	measure and record d	aily weather						
	compare weather cha	nges at the same time	in different locations					
Oct 16		Investigating	Force, Motion, and End	ergy (20 days)				
	continue collecting daily weather from different cities – precip, wind, temp.							
	explore mechanical, light, heat, and sound energy							
	demo and observe how position and motion can change by push and pull to show work							
	observe forces such a							
Oct 23	Investigating Force, Motion, and Energy (20 days)							
	continue collecting daily weather from different cities – precip, wind, temp.							
	explore mechanical, light, heat, and sound energy							
	demo and observe how position and motion can change by push and pull to show work							
	observe forces such a	s magnetism and gravit	ty acting on objects					

Week of	Monday	Tuesday	Wednesday	Thursday	Friday			
Oct 30	Investigating Force, Motion, and Energy (20 days) continue collecting daily weather from different cities – precip, wind, temp. explore mechanical, light, heat, and sound energy demo and observe how position and motion can change by push and pull to show work observe forces such as magnetism and gravity acting on objects							
Nov 6	Investigating Force, Motion, and Energy (20 days) continue collecting daily weather from different cities – precip, wind, temp. explore mechanical, light, heat, and sound energy demo and observe how position and motion can change by push and pull to show work observe forces such as magnetism and gravity acting on objects							
Nov 13			ation the Colon Contons	(4.4. do.s.)				
	Characteristics of the	_	ating the Solar System	(14 days)				
	Order of the planets							
	Relationship of Earth,	Moon, and Sun						
Nov 20	Investigating the Solar System (14 days)							
	Characteristics of the Sun							
	Order of the planets							
	Relationship of Earth,	Moon, and Sun						

Week of	Monday	Tuesday	Wednesday	Thursday	Friday			
Dec 4	Investigating the Solar System (14 days) Characteristics of the Sun Order of the planets Relationship of Earth, Moon, and Sun							
Dec 11	Investigating the Natural World (8 of 36 days) Connect to daily weather from diff. cities – precip, wind, temp. Formation of soil Rapid changes to Earth's surface Comparing landforms							
Dec 18	Connect to daily weat Formation of soil Rapid changes to Eart Comparing landforms	her from diff. cities – p h's surface	ng the Natural World (8 recip, wind, temp.	of 36 days)				
Dec 25		Ch	ristmas / Winter Bre	eak				

Week of	Monday	Tuesday	Wednesday	Thursday	Friday		
Jan1							
			Winter Break				
Jan 9	•	•	g the Natural World (2) es – precip, wind, temp.	• •			
	Formation of soil Rapid changes to Earth's surface Comparing landforms						
Jan 16	MLK Day No school Investigating the Natural World (28 of 36 days) Connect to daily weather from different cities – precip, wind, temp. Formation of soil Rapid changes to Earth's surface Comparing landforms						
Jan 22	Investigating the Natural World (28 of 36 days) Connect to daily weather from different cities – precip, wind, temp. Formation of soil Rapid changes to Earth's surface						
Jan 29	Investigating the Natural World (28 of 36 days) Connect to daily weather from different cities – precip, wind, temp. Formation of soil Rapid changes to Earth's surface Comparing landforms						

Week of	Monday	Tuesday	Wednesday	Thursday	Friday				
Feb 5	Investigating the Natural World (28 of 36 days) Connect to daily weather from different cities – precip, wind, temp. Formation of soil Rapid changes to Earth's surface Comparing landforms								
Feb 12	Investigating the Natural World (28 of 36 days) Connect to daily weather from different cities – precip, wind, temp. Formation of soil Rapid changes to Earth's surface Comparing landforms								
Feb 20		Inve	stigating Characteristic	cs of Living Things (19 o	days)				
	Staff	animal inherited traits	S						
	Development	plant inherited traits							
	Day life cycles								
Feb 26		Investigating Ch	naracteristics of Living	Things (19 days)					
	animal inherited traits plant inherited traits life cycles								
	ine cycles								

Week of	Monday	Tuesday	Wednesday	Thursday	Friday
Mar 5	animal inherited traits plant inherited traits life cycles	Investigating Ch	naracteristics of Living	Things (19 days)	
Mar 12		Sp	oring Brea	ak	
Mar 19	animal inherited traits plant inherited traits life cycles	Investigating Ch	naracteristics of Living	Things (19 days)	
Mar 26	structures and functions structures and functions	of animals	ures and Functions of (Organisms (19 days)	

Week of	Monday	Tuesday	Wednesday	Thursday	Friday			
Apr 2	Investigating Structures and Functions of Organisms (19 days)							
	structures and functions of animals structures and functions of plants (pull together plants and animals)							
Apr 9		Investigating Struct	ures and Functions of (Organisms (19 days)				
	structures and functions of animals structures and functions of plants (pull together plants and animals)							
Apr 16		Investigating Struct	ures and Functions of (Organisms (19 days)				
	structures and functions of animals structures and functions of plants (pull together plants and animals)							
Apr 23	Investigating Ecosystems (20 days)							
	physical characteristic of environments support populations and communities identify and describe flow of energy in food chains predict changes in food chain and how ecosystem if affected environmental changes							

Week of	Monday	Tuesday	Wednesday	Thursday	Friday				
Apr 30	Investigating Ecosystems (20 days) physical characteristic of environments support populations and communities identify and describe flow of energy in food chains predict changes in food chain and how ecosystem if affected								
May 7	physical characteristic identify and describe	Investigating Ecosystems (20 days) physical characteristic of environments support populations and communities identify and describe flow of energy in food chains predict changes in food chain and how ecosystem if affected environmental changes							
May 14	Investigating Ecosystems (20 days) physical characteristic of environments support populations and communities identify and describe flow of energy in food chains predict changes in food chain and how ecosystem if affected environmental changes								
May 21	Investigating Ecosystems (22 days) physical characteristic of environments support populations and communities identify and describe flow of energy in food chains predict changes in food chain and how ecosystem if affected environmental changes								
May 28	Investigating Ecosystems (22 days) physical characteristic of environments support populations and communities identify and describe flow of energy in food chains predict changes in food chain and how ecosystem if affected environmental changes								