

Lee County Schools 1st Grade Pacing Guide

Science

ALCOS Standards	Week	Topics/Themes	Vocabulary	Textbook Resources	AMSTI Modules	NAEP Correlations	Technology Based Lessons and Links
	1-3	All About Me		Treasures Start Smart Week 1-3			
2. Indentify basic properties of objects. <ul style="list-style-type: none"> Examples: size, shape, color, texture. 	4	Physical Science	Solid Length Mass Shape Color	Treasures Unit 1 Wk. 1 Scott Foresman Chapter 8 Lessons 1-5	New Plants SC 1,2,4		All of the following websites can be used for all objectives: www.sfsuccessnet.com www.aptv.org www.elearning.alsde.edu www.kids.discovery.com
5. Indentify parts of the human body, including the head, neck, shoulders, arms, spine, and legs. <ul style="list-style-type: none"> Discussing the relationship of muscles and bones to locomotion. 	5	Life Science	Body Parts Locomotion	Treasures Unit 1 Week 2 Scott Foresman Chapter 10 Lesson 5			www.school.discovery.education.com/shrockguide www.education.nationalgeographic.com//education www.macmillanmhl.com www.kidsahoy.blog...al-websites-of-2009/ www.alex.stat.al.us/index.php www.thinkfinity.org www.avl.liv.al.us/databases/index/html
4. Describe survival traits of living things, including color, shape, size, texture, and covering. <ul style="list-style-type: none"> Identifying developmental states of plants and animals. 	6	Life Science	Adaptation Camouflage Oxygen Food Chain	Treasures Unit 1 Week 3 Scott Foresman Chapter 7 Lesson 3	Balance and Motion SC 1,2,3 Animals 2 by 2 SC 1,2,4	X	
4. Describe survival traits of living things, including color, shape, size, texture, and covering. <ul style="list-style-type: none"> Classifying plants 	7	Life Science		Treasures Unit 1 Week 4 Scott Foresman	Balance and Motion SC 1,2,3 Animals		

5. Identify parts of the human body, including the head, neck, shoulders, arms, spine, and legs. <ul style="list-style-type: none"> Discussing the relationship of muscles and bones to locomotion. 	13	Life Science	Body Parts Locomotion	Treasures Unit 2 Week 4 Scott Foresman Chapter 4 p. 112			
8. Recognize daily changes in weather, including clouds, precipitation, and temperature. <ul style="list-style-type: none"> Recognizing instruments used to observe weather. 	14	Earth Science	Clouds Water vapor weather	Treasures Unit 2 Week 5 Scott Foresman Chapter 6 Lessons 4-5		X	
1. Select appropriate tools and technological resources needed to gather, analyze, and interpret data.	16	Physical Science	Thermometer Anemometer Pitch Loudness	Treasures Unit 3 Week 1 Scott Foresman Chapter 9 Lesson 6	Air and Weather SC 1,2,8 GLOBE		
4. Describe survival traits of living things, including color, shape, size, texture, and covering. <ul style="list-style-type: none"> Identifying developmental states of plants and animals. 	17	Life Science		Treasures Unit 3 Week 2 Scott Foresman Chapter 5 Lessons 1-3	Balance and Motion SC 1,2,3 Animals 2 by 2 SC 1,2,4		
11. Compare the day sky to the night sky as observed with unaided eye.	18	Space Science	Moon Telescope Rotation Sun Star	Treasures Unit 3 Week 3 Chapter 11 Lessons 4-5	Shooting Star Clouds	X	
8. Recognize daily	19	Earth Science	Seasons	Treasures		X	

changes in weather, including clouds, precipitation, and temperature. <ul style="list-style-type: none"> Recording weather data using weather journals, charts, and maps. 			Spring Summer Fall Winter	Unit 3 Week 4 Scott Foresman Chapter 6 Lessons 4-5			
5. Identify parts of the human body, including the head, neck, shoulders, arms, spine, and legs. <ul style="list-style-type: none"> Recognizing the importance of a balanced diet for healthy bones. 	20	Life Science	Diet Organs Food pyramid	Treasures Unit 3 Week 5 Scott Foresman Chapter 10 Lesson 5			
4. Describe survival traits of living things, including color, shape, size, texture, and covering. <ul style="list-style-type: none"> Describing a variety of habitats and natural homes of animals. 	22	Life Science		Treasures Unit 4 Week 1 Scott Foresman Chapter 12 Lessons 1-2	Balance and Motion SC 1,2,3 Animals 2 by 2 SC 1,2,4	X	
7. Identify components of Earth's surface, including soil, rocks, and water. 10. Describe uses of recycled materials.	23	Earth Science	Drought Erosion Natural resource Pollution	Treasures Unit 4 Week 2 Scott Foresman Chapter 7 Lessons 1,2,4 Chapter 11 Lessons 1-2			
8. Recognize daily changes in weather, including clouds, precipitation, and	24	Earth Science		Treasures Unit 4 Week 3 Scott		X	

temperature. <ul style="list-style-type: none"> Recognizing instruments used to observe weather. 				Foresman Chapter 6 Lessons 4-5			
1. Select appropriate tools and technological resources needed to gather, analyze, and interpret data.	25	Physical Science	Thermometer Anemometer Pitch Loudness	Treasures Unit 4 Week 4 Scott Foresman Chapter 9 Lesson 6	New Plants SC 1,2,4		
3. Describing effects of forces on objects, including change of speed, direction, and position.	29	Physical Science	Force Gravity Speed Magnet	Treasures Unit 5 Week 2 Scott Foresman Chapter 9 Lessons 1-5	Balance and Motion SC 1,2,3		
4. Describe survival traits of living things, including color, shape, size, texture, and covering. <ul style="list-style-type: none"> Identifying developmental states of plants and animals. 8. Recognize daily changes in weather, including clouds, precipitation, and temperature. <ul style="list-style-type: none"> Recording weather data using weather journals, charts, and maps. 	30	Life Science		Treasures Unit 5 Week 3 Scott Foresman Chapter 2 Lessons 1-4 Chapter 6 Lessons 4-5	Balance and Motion SC 1,2,3		
4. Describe survival traits of living things, including color, shape, size, texture, and covering.	31	Life Science		Treasures Unit 5 Week 4 Scott	Balance and Motion SC 1,2,3		

<ul style="list-style-type: none"> Classifying plants and animals according to physical traits. 				Foresman Chapter 3 Lessons 1-5	Animals 2 by 2 SC 1,2,4		
4. Describe survival traits of living things, including color, shape, size, texture, and covering. <ul style="list-style-type: none"> Classifying plants and animals according to physical traits. 	32	Life Science		Treasures Unit 5 Week 5 Scott Foresman Chapter 4 Lessons 1-6	Balance and Motion SC 1,2,3 Animals 2 by 2 SC 1,2,4		
7. Identify components of Earth's surface, including soil, rocks, and water.	34	Earth Science		Treasures Unit 6 Week 2 Scott Foresman Chapter 7 Lessons 1,2,4			
9. Identify ways to conserve Earth's resources.	35	Earth Science		Treasures Unit 6 Week 3 Scott Foresman Chapter 6 Lessons 4-5		X	
4. Describe survival traits of living things, including color, shape, size, texture, and covering. <ul style="list-style-type: none"> Classifying plants and animals according to physical traits. 	36	Life Science		Treasures Unit 6 Week 4 Scott Foresman Chapter 1 Lessons 1-3	Balance and Motion SC 1,2,3	X	
5. Identify parts of the human body Including the head, neck, shoulders, arms, spine,		Life Science	Organs	Scott Foresman Chapter 10 Lesson 5			

and legs. <ul style="list-style-type: none"> Discussing the relationship of bones to protection of vital organs. 							
5. Identify parts of the human body Including the head, neck, shoulders, arms, spine, and legs. <ul style="list-style-type: none"> Identifying technology used by scientists to study the human body. 		Life Science	Doctor Medicine Medical Equipement	Scott Foresman Chapter 6 pp. 174-175, 176			
6. Recognize evidence of animals that no longer exist.		Life Science	Extinction Endangered	Scott Foresman Chapter 6 Lessons 1-3			