Pacing & Curriculum Guide

Grade One Science- 5020020

Revised March, 2021

CCPS Grade One Science Curriculum Map (Course Number: 5020020)			
Pacing		**Major Concepts** *Not all Big Ideas are included in 1st Grade*	**Standards**
1st Quarter	**1st Trimester**	**Living Things** • • •	**SC.1.L.14.1:** **SC.1.L.14.2:** **SC.1.L.14.3:** **SC.1.L.17.1** SC.1.N.1.1 *Raising questions* SC.1.N.1.3 *Keeping records* SC.1.N.1.4 *Ask "how do you know*
2nd Quarter		**Parents and Offspring** • • •	**SC.1.L.14.1:** **SC.1.L.14.2:** **SC.1.L.16.1:** **SC.1.L.17.1** SC.1.N.1.1 *Raising questions* SC.1.N.1.2 *Using the five senses* SC.1.N.1.3 *Keeping records* SC.1.N.1.4 *Ask "how do you know"*
3rd Quarter	**2nd Trimester**	**Sky & Earth** •	**SC.1.E.5.1** **SC.1.E.5.2:** **SC.1.E.5.3:** **SC.1.E.5.4:** SC.1.N.1.2 *Using the five senses* SC.1.N.1.3 *Keeping records* SC.1.N.1.4 *Ask "how do you know"*
		Earth's Surface •	**SC.1.E.6.1:** **SC.1.E.6.2** **SC.1.E.6.3:** SC.1.N.1.1 *Raising questions* SC.1.N.1.3 *Keeping records* SC.1.N.1.2 *Using the five senses* SC.1.N.1.4 *Ask "how do you know"*
4th Quarter	**3rd Trimester**	**Matter and Movement** • • •	**SC.1.P.8.1:** **SC.1.P.12.1:** **SC.1.P.13.1:** **SC.1.E.5.2** SC.1.N.1.1 *Raising questions* SC.1.N.1.2 *Using the five senses* SC.1.N.1.3 *Keeping records* SC.1.N.1.4 *Ask "how do you know"*

Nature of Science	Integrated All Year
See the Nature of Science Handbook on pages 196, EM 1-9	

Learning Progression for Grade Five FSSA					
SC.K.N.1.1					
SC.K.N.1.2					
SC.K.N.1.3					
SC.K.N.1.4					

Living Things	Recommended Pacing: 8 Weeks	
Standards	**Student Friendly Learning Goals (I can…)**	**Vocabulary**

_____ Make
_____ Identify
_____ Differentiate
_____ recognize

_____ Raise questions investigate
generate
_____ Keep records
Ask

Learning Progression for Grade Five FSSA

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Learning Progression for Grade Five FSSA					
SC.K.L.14.3	**SC.1.L.14.1**	**SC.2.L.14.1**			
	SC.1.L.14.2				
	SC.1.L.16.1				
	SC.1.L.17.1				

Sky & Earth	Recommended Pacing: 5 Weeks	
Standards	**Student Friendly Learning Goals (I can…)**	**Vocabulary**
_____ **Observe and discuss**		
_____ **Explore** **demonstrating**		

Earth's Surface			Recommended Pacing: 5 Weeks	
Standards			**Student Friendly Learning Goals (I can...)**	**Vocabulary**
_____ Recognize _____ Describe _____ Recognize _____ Raise questions _____ _____ Keep records _____ Ask	investigate make careful observations, describe compare	generate	• • • •	
Pearson Elevate Science	**The Essential Questions**	**Suggested Resources**	**Activity Ideas**	**Extensions for STEM**

Learning Progression for Grade Five FSSA		

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