## **Grade 3 Dimensions Pacing Guide**

## Trimester 1 - 60 Days

Safety in Science	
<ol> <li>Safety in the Lab</li> <li>Safety in the Field</li> <li>Safety Symbols</li> <li>Safety Quiz - Students should have the option to retake until passed</li> </ol>	

Unit 7: Weather and Patterns - <mark>30 Days</mark>		
Lesson	NJSLS - S: Performance Expectations	
1. Measuring Weather	3-ESS2-1	
2. Predicting Weather	3-ESS2-1	
3. Severe Weather Impacts	3-ESS3-1	
4. Types of Climates	3-ESS2-2	

Unit 2: Forces - <mark>30 Days</mark>		
Lesson	NJSLS - S: Performance Expectations	
1. Define Forces	3-PS2-1	
2. Types of Forces	3-PS2-3	
3. Forces from a Distance	3-PS2-4	

## Trimester 2 - 60 Days

Unit 3: Motion - <mark>30 Days</mark>		
Lesson	NJSLS - S: Performance Expectations	
1. Define Motion	3-PS2-1	
2. Patterns in Motion	3-PS2-2	

Unit 4: Life Cycles and Inherited Traits - 30 Days		
Lesson	NJSLS - S: Performance Expectations	
1. Plant Life Cycles	3-LS1-1	
2. Animal Life Cycles	3-LS1-1	
3. Inherited Traits	3-LS3-1	

## Trimester 3 - 60 Days

Unit 5: Organisms and Their Environments - 30 Days		
Lesson	NJSLS - S: Performance Expectations	
1. Environmental Effects on Traits	3-LS2-1	
2. Adaptations	3-LS3-2	
3. Organism Survival	3-LS4-3	
4. Environmental Changes	3-LS4-4	

Unit 6: Fossils - <mark>30 Days</mark>		
Lesson	NJSLS - S: Performance Expectations	
1. Define Fossils	3-LS4-1	
2. Fossils and the Past	3-LS4-1	