



2nd Grade SCIENCE Yearly Pacing Guide 2020 - 2021



Semester Dates	Unit	SE	Weeks
			8
1 st Nine Weeks	Safety and Scientific Reasoning	2.1A-B, 2.2 A-F 2.3 A-C, 2.4A - B	4
	Changes in Matter	2.5A* , 2.5B* , 2.5C, 2.5D	4
			8
2 nd Nine Weeks	Energy, Motion, and Magnets	2.6A* , 2.6B, 2.6C	4
	Earth and Its Resources	2.7A , 2.7B, 2.7C, 2.1B	4
			10
3 rd Nine Weeks	Weather	2.8A* , 2.8B	4
	The Solar System	2.8C*	4
	Animal and Plant Needs	2.9A	2
			10
4 th Nine Weeks	Environments for Living Things	2.9B*, 2.9C* , 2.10A, 2.10B	4
	Animals and Plant Characteristics	2.10A* , 2.10B*, 2.10C* Gap: 1.10B, 1.10C, 1.10D	4
	Bridging to 3rd grade: Plant Life Cycles	3.10B	2

Please Note:

- Process Skills 2.1, 2.2, 2.3, and 2.4 will be embedded in every unit
- Number of days are flexible within the unit as long as the content is learned prior to the end of the nine-week period
- Students will be engaged in indoor and outdoor investigations for at least **60%** of instructional time
- In response to the COVID-19 *Distance Learning* of Spring 2020, 2nd grade will include information to support identified 1st grade SE's. These items will be assessed on the CBA..

KEY: **BOLD** = Readiness
 * = Aligned with STAAR Assessed Curriculum
 highlighted = Essential Standard