

# CFISD Science Grade 3

## Scope and Sequence 2022-2023

### Course Description:

In Grade 3 Science, students learn that the study of science uses appropriate tools and safe practices in planning and implementing investigations, asking and answering questions, collecting data by observing and measuring, and using models to support scientific inquiry about the natural world. Students, for at least 60% of the instructional time, plan and safely implement descriptive investigations to solve a specific problem in the natural world.

### Texas Essential Knowledge and Skills:

[Grade 3 Science](#)

<b>First Semester (83 days)</b>		
<b>Grading Period 1</b>	<b>8/22/22</b>	<b>10/21/22</b>
Instructional Units -	# of Days	End Date
Unit 1: Safety and Scientific Practices	10	9/2
Unit 2: Matter	22	10/6
Unit 3: Energy	6	10/14
Unit 4: Force and Motion	5	10/21
<b>Grading Period 2</b>	<b>10/25/22</b>	<b>1/12/23</b>
Instructional Units -	# of Days	End Date
Unit 4: Force and Motion	12	11/11
Unit 5: Earth's Surface	20	12/16
Unit 6: Weather and Astronomy	8	1/12

<b>Second Semester (84 days)</b>		
<b>Grading Period 3</b>	<b>1/17/23</b>	<b>3/24/23</b>
Instructional Units -	# of Days	End Date
Unit 6: Weather and Astronomy	14	2/3
Unit 8: Ecosystems	22	3/10
Unit 9: Food Chains and Life Cycles	5	3/24
<b>Grading Period 4</b>	<b>3/27/23</b>	<b>5/25/23</b>
Instructional Units -	# of Days	End Date
Unit 9: Food Chains and Life Cycles	20	4/25
Unit 10: STEM	20	5/25
STAAR Test Days	2	-

\*The length of each unit is a specified number of days, but it is understood that there is a range of +/- a few days. The purpose of the flexibility is meant to allow teachers the opportunity to plan for the needs of their students and to accommodate re-teaching or review when necessary. If pre-assessment indicates student mastery could be obtained in a fewer number of days, the additional time could be used for extension or carried into the next unit.

### Instructional Material(s):

[Texas Science Fusion](#)

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