

Draft 2024-25 CFISD Biology Scope and Sequence

Instructional Units	Days**	Date Range	
First Semester	81	Start Date	End Date
1st Grading Period - 43 Days			
Unit 1: Biomolecules and Cells (Investigation 1)	16	08/19/24	09/10/24
Unit 2: Energy in Cells (Investigation 2)	13	09/11/24	09/27/24
Unit 3: Cell Growth and Differentiation (Investigation 3)	10	09/30/24	10/11/24
Unit 4: Inheritance and Variation of Traits (Investigation 4)	4	10/15/24	10/18/24
2nd Grading Period - 38 Days			
Unit 4: Inheritance and Variation of Traits (Investigation 4)	6	10/21/24	10/28/24
Unit 5: DNA and RNA and Gene Expression (Investigations 5 and 6)	17	10/29/24	11/22/24
Unit 6: The Human Genome (Investigation 7)	10	12/02/24	12/13/24
Review & Final Exams	5	12/16/24	12/20/24
Second Semester			
92			
Start Date			
End Date			
3rd Grading Period - 41 Days			
Unit 7: Biological Evolution (Investigation 9 and 10)	16	01/07/25	01/29/25
Unit 8: Plant Systems and Animal Systems (Investigation 11 and 12)	16	01/30/25	02/24/25
Unit 9: The Biosphere (Investigation 14)	9	02/25/25	03/07/25
4th Grading Period - 51 Days			
Unit 10: Ecosystem Stability and Change (Investigation 15)	9	03/17/25	03/27/25
Required Replacement Lessons	7	03/28/25	04/07/25
STAAR EOC Prep	5	04/08/25	04/14/25
STAAR EOC Exam	1	04/15/25	
Unit 11: Extension Units (Investigation 8 and Extension Investigations)	24	04/16/25	05/21/25
Review & Final Exams	5	05/22/25	05/29/25

Notes:

- “Investigations” refer to the adopted SAVVAS Instructional Material Resource.
- Investigations 13 and 16 are not included in Board adopted materials.
- The district curriculum department will provide educators an Required Replacement Lessons to teach the TEKS from these investigations.