PreAP Biology | 2026-2027 Instructional Plan

Course Overview	In PreAP Biology, student engage in real-world data analysis and problem solving that sparks critical thinking about our living world. As students engage in grade-level content, they utilize the kind of scientific reasoning skills needed to analyze the natural world and to succeed in future science and social science courses in high school and college.
Course Standards	Biology TEKS
Instructional Materials	IDEA PreAP Biology Curriculum is the approved curriculum (found on Curriculum Corner.) Educational technology such as Explore Learning Gizmos and PhET simulations are embedded into the core curriculum.

Scope & Sequence

Units/Modules & Instructional Days	Assessments & Scanning Deadlines	Standards
Unit 1: Cells *11 days*	TX_SCI_PreAPBiology_F26_UE1 *Scanning Deadline: 9/10/26*	TEKS: B.5A, B.5.B, B.5.D
Unit 2: Cell Energy *12 days*	TX_SCI_PreAPBiology_F26_UE2 *Scanning Deadline: 9/29/26*	TEKS: B.11A, B.11B
Unit 3: Homeostasis *14 days*	TX_SCI_PreAPBiology_F26_UE3 *Scanning Deadline: 10/27/26*	TEKS: B.5C, B.12A, B.12B
Unit 4: Cell Cycle *10 days*	TX_SCI_PreAPBiology_F26_UE4 *Scanning Deadline: 11/10/26*	TEKS: B.6A, B.6B, B.6C
Unit 5: Genetics *12 days*	TX_SCI_PreAPBiology_F26_UE5 *Scanning Deadline: 12/2/26*	TEKS: B.8A, B.8B
Semester Exam: December 7-18, 2026, | Scanning Deadline: December 18, 2026		
Unit 6: Gene Expression *12 days*	TX_SCI_PreAPBiology_F26_UE6 *Scanning Deadline: 2/2/27*	TEKS: B.7A, B.7B, B.7C
Unit 7: Evolution *14 days*	TX_SCI_PreAPBiology_F26_UE7 *Scanning Deadline: 2/23/27*	TEKS: B.9A, B.9B, B.10A, B.10B, B.10C, B.10D
Unit 8: Ecology *8 days*	TX_SCI_PreAPBiology_F26_UE8 *Scanning Deadline: 3/9/27*	TEKS: B.13A, B.13B, B.13C, B.13D
IA Exam Window: March 1 - 5, 2027		
STAAR Success 20 Days	No Assessment	All of the tested TEKS listed above are reviewed as needed.
Biology STAAR Exam Window: April 12 - 23, 2027		

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TEKS Alignment

Instruction in this course is aligned to the Texas Essential Knowledge and Skills (TEKS) as adopted by the State Board of Education and implemented in accordance with Texas Education Code Chapter 28.

Instructional Materials

Supplemental instructional materials may be used to support instruction. Supplemental materials do not replace board-approved core instructional materials.

Additional information regarding instructional programs, assessments, and parent access to instructional materials is available on the district website.

Instructional Expectations

Instruction is delivered using board-approved instructional materials and aligned to the scope and sequence outlined above. Teachers are expected to ensure all required standards are taught within the course timeframe.

Assessment Overview

Student learning is monitored through formative and summative assessments aligned to course standards. Assessment results are used to inform instruction and student supports. Students participate in required state assessments when applicable.