

STAAR Biology Blueprint Effective as of Academic Year 2022–23

Reporting Category	Number of Standards	Number of Questions	Number of Points
1: Cell Structure and Function	Readiness: 3 Supporting: 3	8–10	8–13
2: Mechanisms of Genetics	Readiness: 3 Supporting: 4	8–10	8–13
3: Biological Evolution and Classification	Readiness: 3 Supporting: 6	8–10	8–13
4: Biological Processes and Systems	Readiness: 3 Supporting: 3	8–10	8–13
5: Interdependence within Environmental Systems	Readiness: 4 Supporting: 3	8–10	8–13
Item Types by Point	1-point questions (multiple-choice and non-multiple choice)	37	37
	2-point questions (non-multiple choice)	8	16
Total		45	53

All TEKS, whether identified as readiness or supporting, are required to be taught in their entirety for a grade level or course.

Readiness standards are essential for success in the current grade level and important for preparedness for the next grade level or course. They address broad and deep ideas and require in-depth instruction. These standards make up approximately 55–70% of the total points on the base test.

Supporting standards play a role in preparing students for the next grade or course but not one that is central. They address more narrowly defined ideas or concepts that are emphasized in grade levels below or above the current grade level or course. Supporting standards make up approximately 30–45% of the total points on the base test.

Every passage and question on STAAR is created for Texas students with the review and approval of Texas educators.

STAAR passages and questions go through a [rigorous development and review process](#) to ensure they accurately measure student knowledge.

