



Carroll ISD AP Statistics 2025-2026 Year-At-A-Glance

	1 st Grading Period	2 nd Grading Period	3 rd Grading Period	4 th Grading Period
Process Standards	§111.47.c.1: Math Process Standards, how students understand and learn mathematics, used throughout the course §111.47.b.3: In Statistics, students will build on the knowledge and skills for mathematics in Kindergarten-Grade 8 and Algebra I. Students will broaden their knowledge of variability and statistical processes. Students will study sampling and experimentation, categorical and quantitative data, probability and random variables, inference, and bivariate data. Students will connect data and statistical processes to real-world situations. In addition, students will extend their knowledge of data analysis.			
TEKS	1) 4A-C, 2B-C, 2E, 5C-D / S.2E; S.4D 2) 4E-F / S.2E; S.3A; S.5B; S.5D	3) 5B-C / S.2E; S.3A; S.5B; S.5D 4) 2E, 4D / S.3A; S.3C 5) 6A-I / S.6H	6) 5D, 6A-F, 6H, 6I / S.6H 7) 6A-I / S.6C 8) 4C, 7A-F / S.7F	9) 2A-G, 3A-D, 4D / S.2A; S.2E; S.3C
Topic Focus <i>(corresponding to the current AP CED units in italics)</i>	1) Exploring Univariate Data (1.1 - 1.10) 2) Probability, Random Variables (4.1 - 4.9)	3) Probability Distributions - Binomial, Geometric, Cts. Introduction (4.10-4.12; 1.10 revisited, 5.2) 4) Sampling Distributions (5.1 - 5.8) 5) Introduction to Inference/Hypothesis Testing & Hypothesis Tests for Proportions (6.1; 6.4-11)	6) Other Hypothesis Tests: Means (7.1; 7.4-10) & Chi Square (8.1 - 8.7) 7) Confidence Intervals (6.2-3); (7.2-3) 8) Exploring Bivariate Data (2.1 -2.9) & Inference on Bivariate Data (9.1 - 9.6)	9) Collecting Data (3.1 - 3.7) Review & AP Test
Additional Resources	AP Classroom UWorld Delta Math			

Bold indicates Power Standards