

Texas Crosswalk Alignment

Alignment of 2026 Intro to Drones (Middle/High) by Rocket Drones to

TEKS CTE Engineering Career Cluster: *Regional Program of Study: Drone (Unmanned Aircraft) 112.26-28 TEKS Middle School Science 112.45 TEKS High School Physics

*Reviewed in 2023 and Approved in Texas Regions 2, 4, 5, 6, 9, 10, 11, 12, 13, 14, 16, 17, 18, 19, 20

Course	Course Title	Activity Title	Activity Subtitle	TX Standards
Classroom Drone	Classroom Activities	Air Traffic Control Says		C.6.B C.2.F
	Classroom Activities	Drone Basketball		C.6.B C.2.F
	Classroom Activities	Drone Drifting		C.6.B C.2.F
	Classroom Activities	Drone Drifting		C.6.B C.2.F
	Classroom Activities	Drone Fishing		C.6.B C.2.F
	Classroom Activities	Drone Golf		C.6.B C.2.F
	Classroom Activities	Drone Limbo		C.6.B C.2.F
	Classroom Activities	Drone Relay		C.6.B C.2.F
	Classroom Activities	Drone Tennis		C.6.B C.2.F
	Classroom Activities	Musical Drones		C.6.B C.2.F
	Classroom Flight Challenges	1. Altitude Control		C.6.B C.2.F
	Classroom Flight Challenges	2. Roll Control		C.6.B C.2.F
	Classroom Flight Challenges	3. Pitch Control		C.6.B C.2.F
	Classroom Flight Challenges	4. Yaw Control		C.6.B C.2.F
	Classroom Flight Challenges	5. Stunt Control		C.6.B C.2.F
	Classroom Flight Challenges	6. Gesture Control		C.6.B C.2.F
	How to Fly	Step 1: Introduction		C.2.E C.2.F
	How to Fly	Step 2: Classroom Rover Drone		C.5.E C.2.F
	How to Fly	Step 3: Basic Flight Control		C.2.E C.2.F
	How to Fly	Step 4: Batteries		C.5.E C.2.F
	How to Fly	Video: Classroom Drone 3D Stunt Mode	Video #15	C.6.B C.2.F
	How to Fly	Video: Classroom Drone and Controller Brief	Video #3	C.5.E C.2.F
	How to Fly	Video: Classroom Drone Arm the Motors	Video #4	C.5.E C.2.F
	How to Fly	Video: Classroom Drone Basic Flight	Video #5	C.6.B C.2.F
	How to Fly	Video: Classroom Drone Battery Charging	Video #6	C.5.E C.2.F
	How to Fly	Video: Classroom Drone Battery Safety	Video #7	C.5.E C.2.F
	How to Fly	Video: Classroom Drone Charging the Remote	Video #8	C.5.E C.2.F
	How to Fly	Video: Classroom Drone Drift Trim	Video #10	C.6.B C.2.F
	How to Fly	Video: Classroom Drone headless mode	Video #12	C.5.E C.2.F

Course	Course Title	Activity Title	Activity Subtitle	TX Standards
	How to Fly	Video: Classroom Drone Inflating the Gates	Video #16	C.6.B C.2.F
	How to Fly	Video: Classroom Drone Land and Disarm	Video #11	C.6.B C.2.F
	How to Fly	Video: Classroom Drone Motor Cutoff	Video #13	C.5.E C.2.F
	How to Fly	Video: Classroom Drone Safety	Video #1	C.5.E C.2.E C.2.F
	How to Fly	Video: Classroom Drone Sensor Cal	Video #18	C.6.B C.2.F
	How to Fly	Video: Classroom Drone Sensor Mode	Video #17	C.6.B C.2.F
	How to Fly	Video: Classroom Drone Troubleshoot Multi Bind	Video #14	C.6.B C.2.F
	How to Fly	Video: Classroom Drone Troubleshooting Drifting Drone	Video #9	C.6.B C.2.F
	How to Fly	Video: Drone and Controller Brief		C.5.E C.2.F
	How to Fly	Video: Drone Basic Flight		C.5.E C.2.F
	How to Fly	Video: Drone Battery Safety		C.5.E C.2.F
	Space Force Challenges	7. Guardian Wingman		C.1.A C.1.B C.6.B C.2.F
	Space Force Challenges	8. Orbital Flight		C.6.B C.2.F
	Space Force Challenges	9. Dynamic Landing		C.6.B C.2.B C.2.D C.2.F
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 1-1: Characteristics of Drones	Aerial drones	C.3.A C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 1-10: Characteristics of Drone	Article # 3 These drones are swallowing tons of plastic waste before it reaches the ocean	C.2.A C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 1-11: Characteristics of Drone	Quiz: Article 3	C.2.A C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 1-12: Characteristics of Drone	Optional Activities	C.2.A C.2.B C.2.D C.3.A
	2026 Intro to Drones (Middle/High)	Lesson 1-2: Characteristics of Drones	Quiz: Aerial drones Comprehension	C.3.A C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 1-3: Characteristics of Drone	Ground-Based Drones	C.3.A C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 1-4: Characteristics of Drone	Water-Based Drones	C.3.A C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 1-5: Characteristics of Drone	Explore: Exploring Further Into Drones	C.2.A C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 1-6: Characteristics of Drone	Article # 1: North Carolina's Civil Air Patrol Invests in 10 New Drones for Emergency Management	C.2.A C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 1-7: Characteristics of Drone	Quiz: Article 1	C.2.A C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 1-8: Characteristics of Drone	Article # 2 - Zipline drone delivers a shipment in Rwinkwavu, Rwanda on June 30, 2022.	C.2.A C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 1-9: Characteristics of Drone	Quiz: Article 2	C.2.A C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 2-1: The History of Aerial Drones	The History of Aerial Drones	C.2.A C.2.B C.2.D C.3.D
	2026 Intro to Drones (Middle/High)	Lesson 2-10: The History of Aerial Drones	Quiz: Article 3	C.2.A C.2.B C.2.D C.3.D
	2026 Intro to Drones (Middle/High)	Lesson 2-11: The History of Aerial Drones	Article 4: Drones:Fighting Poaching in Africa	C.2.A C.2.B C.2.D C.3.D
	2026 Intro to Drones (Middle/High)	Lesson 2-12: The History of Aerial Drones	Quiz: Article 4	C.2.A C.2.B C.2.D C.3.D

Course	Course Title	Activity Title	Activity Subtitle	TX Standards
	2026 Intro to Drones (Middle/High)	Lesson 2-13: The History of Aerial Drones	Optional Activities	C.2.A C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 2-2: The History of Aerial Drones	Quiz: History of Aerial Drones	C.3.D C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 2-3: The History of Aerial Drones	Explore 1: The Evolution of Drones	C.3.D C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 2-4: The History of Aerial Drones	Explore 2: Drone Timeline	C.3.D C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 2-5: The History of Aerial Drones	Article 1: Medical Deliveries by Drone in Australia	C.2.A C.2.B C.2.D C.3.D
	2026 Intro to Drones (Middle/High)	Lesson 2-6: The History of Aerial Drones	Quiz: Article 1	C.2.A C.2.B C.2.D C.3.D
	2026 Intro to Drones (Middle/High)	Lesson 2-7: The History of Aerial Drones	Article 2: Autonomous Seed-Shooting Drones Can Plant 40,000 Trees a Day	C.2.A C.2.B C.2.D C.3.D
	2026 Intro to Drones (Middle/High)	Lesson 2-8: The History of Aerial Drones	Quiz: Article 2	C.2.A C.2.B C.2.D C.3.D
	2026 Intro to Drones (Middle/High)	Lesson 2-9: The History of Aerial Drones	Article 3: Study on Drones and Desert Locusts	C.2.A C.2.B C.2.D C.3.D
	2026 Intro to Drones (Middle/High)	Lesson 3-1: How Drones Fly	How Drones Fly	C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 3-1: How Drones Fly	How Drones Fly	C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 3-10: How Drones Fly	Quiz: Article 2	C.2.A C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 3-11: How Drones Fly	Optional Activities	C.5.E C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 3-12: How Drones Fly	Quiz: How Drones Fly	C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 3-2: How Drones Fly	Extend: Newton's Laws of Motion	112.26.b.7.A 112.26.b.7.B 112.26.b.7.C 112.45.c.5.A 112.45.c.5.E 112.45.c.5.F 112.45.c.5.G C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 3-3: How Drones Fly	Quiz: Newton's Laws	112.26.b.7.A 112.26.b.7.C 112.45.c.5.E 112.45.c.5.F 112.45.c.5.G C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 3-4: How Drones Fly	Extend: Bernoulli's Principle	112.26.b.7.A 112.45.c.5.F C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 3-5: How Drones Fly	Quiz - Bernoulli's Principle	112.26.b.7.A C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 3-6: How Drones Fly	Explore: Investigating Bernoulli's Principle and Lift	112.26.b.7.A C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 3-7: How Drones Fly	Article 1: Drones Navigate Unseen Environments with Liquid Neural Networks	C.5.E C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 3-8: How Drones Fly	Quiz: Article 1	C.5.E C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 3-9: How Drones Fly	Article 2: Drones to the Rescue	C.2.A C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 4-1: Anatomy of an Aerial Drone	Anatomy of an Aerial Drone	C.5.E C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 4-10: Anatomy of an Aerial Drone	Article 2 Mass-market military drones: 10 Breakthrough Technologies 2023	C.2.A C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 4-11: Anatomy of an Aerial Drone	Quiz: Article 2	C.2.A C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 4-12: Anatomy of an Aerial Drone	Optional Activities	C.2.A C.4.A
	2026 Intro to Drones (Middle/High)	Lesson 4-2: Anatomy of an Aerial Drone	Quiz: Understanding Drones	C.5.E C.4.A
	2026 Intro to Drones (Middle/High)	Lesson 4-3: Anatomy of an Aerial Drone	Extend: DC Motors	C.5.E C.4.A
	2026 Intro to Drones (Middle/High)	Lesson 4-4: Anatomy of an Aerial Drone	Quiz - DC Motors	C.5.E C.4.A

Course	Course Title	Activity Title	Activity Subtitle	TX Standards
	2026 Intro to Drones (Middle/High)	Lesson 4-5: Anatomy of an Aerial Drone	Extend: How a Battery Works	112.45.c.6.B C.4.A
	2026 Intro to Drones (Middle/High)	Lesson 4-6: Anatomy of an Aerial Drone	Quiz - Batteries	112.45.c.6.B C.4.A
	2026 Intro to Drones (Middle/High)	Lesson 4-7: Anatomy of an Aerial Drone	Explore: Dissecting a Drone	C.5.E C.4.A
	2026 Intro to Drones (Middle/High)	Lesson 5-1: Applications of Drones	Applications of Drones	C.2.A C.4.A C.6.C
	2026 Intro to Drones (Middle/High)	Lesson 5-10: Applications of Drones	Article 3: Upstate uses drones to deliver medications to campus for Meds to Beds program	C.2.A
	2026 Intro to Drones (Middle/High)	Lesson 5-11: Applications of Drones	Quiz: Article 3	C.2.A
	2026 Intro to Drones (Middle/High)	Lesson 5-12: Applications of Drones	Optional Activities	C.2.A
	2026 Intro to Drones (Middle/High)	Lesson 5-2: Applications of Drones	Quiz on Drones	C.2.A C.3.B
	2026 Intro to Drones (Middle/High)	Lesson 5-3: Applications of Drones	Extend: Drone Delivery	C.2.A
	2026 Intro to Drones (Middle/High)	Lesson 5-4: Applications of Drones	Quiz - Drone Delivery	C.2.A
	2026 Intro to Drones (Middle/High)	Lesson 5-5: Applications of Drones	Explore: Drones in the Workplace	C.2.A
	2026 Intro to Drones (Middle/High)	Lesson 5-6: Applications of Drones	Article 1: A Drone Flew a Human Lung Across Toronto for Emergency Transplant	C.2.A
	2026 Intro to Drones (Middle/High)	Lesson 5-7: Applications of Drones	Quiz: Article 1	C.2.A
	2026 Intro to Drones (Middle/High)	Lesson 5-8: Applications of Drones	Article 2: Drones help farmers monitor their fields	C.2.A
	2026 Intro to Drones (Middle/High)	Lesson 5-9: Applications of Drones	Quiz: Article 2	C.2.A
	2026 Intro to Drones (Middle/High)	Lesson 6-1: Careers in Uncrewed Systems	Careers in Uncrewed Systems	C.2.A C.4.B C.5.B C.5.C C.7.D
	2026 Intro to Drones (Middle/High)	Lesson 6-2: Careers in Uncrewed Systems	Quiz: Careers in Uncrewed Systems	C.2.A C.2.B C.2.D C.11.A C.11.C C.11.D C.11.E
	2026 Intro to Drones (Middle/High)	Lesson 6-4: Careers in Uncrewed Systems	Extend: Starting a Drone Business	C.5.E C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 6-5: Careers in Uncrewed Systems	Optional ELA Extension: My Drone Business	C.2.A C.2.B C.2.D C.5.E
	2026 Intro to Drones (Middle/High)	Lesson 6-6: Careers in Uncrewed Systems	Article 1: How Drones Are Changing the Business World	C.2.A C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 6-7: Careers in Uncrewed Systems	Quiz: Article 1	C.2.A C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 6-8: Careers in Uncrewed Systems	Article 2: Will 2023 Prove to be the Pivotal Year for Drone Delivery?	C.2.A C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 6-9: Careers in Uncrewed Systems	Quiz: Article 2	C.2.A C.2.B C.2.D
	2026 Intro to Drones (Middle/High)	Lesson 7-1: Drone Safety and Regulation	Drone Safety and Regulation	C.2.C C.2.B C.2.D C.2.E C.5.A C.5.D C.6.A C.7.A C.7.B C.7.C C.11.B C.11.C
	2026 Intro to Drones (Middle/High)	Lesson 7-2: Drone Safety and Regulation	Quiz: Drone Safety and Regulation	C.2.C C.2.E C.5.A C.6.A C.7.A C.7.B C.7.C C.11.B C.11.C
	2026 Intro to Drones (Middle/High)	Lesson 7-3: Drone Safety and Regulation	Explore: Understanding Airspace	C.7.B C.7.C C.7.E
	2026 Intro to Drones (Middle/High)	Lesson 7-4: Drone Safety and Regulation	Article 1: North Carolina's First Drone as First Responder Program: Forsyth County Partners with AeroX	C.2.A

Course	Course Title	Activity Title	Activity Subtitle	TX Standards
	2026 Intro to Drones (Middle/High)	Lesson 7-5: Drone Safety and Regulation	Quiz: Article 1	C.2.A
	2026 Intro to Drones (Middle/High)	Lesson 7-6: Drone Safety and Regulation	Article 2: University Drone Racing League Flies into Simulation Series	C.2.A
	2026 Intro to Drones (Middle/High)	Lesson 7-7: Drone Safety and Regulation	Quiz: Article 2	C.2.A
	2026 Intro to Drones (Middle/High)	Lesson 7-8: Drone Safety and Regulation	Optional ELA/Social Studies	C.3.C
	2026 Intro to Drones (Middle/High)	Lesson 8-1: Obtain Your FAA TRUST Certificate	Get FAA Recreational Drone Certified	C.2.C
	2026 Intro to Drones (Middle/High)	Lesson 8-2: Obtain Your FAA TRUST Certificate	Article 1: Drones for Whale Research	C.2.A
	2026 Intro to Drones (Middle/High)	Lesson 8-3: Obtain Your FAA TRUST Certificate	Quiz: Article 1	C.2.A
	2026 Intro to Drones (Middle/High)	Lesson 8-4: Obtain Your FAA TRUST Certificate	Optional ELA/Social Studies	C.6.B
	2026 Intro to Drones (Middle/High)	Lesson 9-1: Drones & Careers in the US Space Force	Introduction to the US Space Force	C.2.A
	2026 Intro to Drones (Middle/High)	Lesson 9-10: Drones & Careers in the US Space Force	Educational & Career Pathways Into the Space Force	C.2.A C.2.F
	2026 Intro to Drones (Middle/High)	Lesson 9-11: Drones & Careers in the US Space Force	Future Trends in Space-Based Unmanned Systems	C.2.A
	2026 Intro to Drones (Middle/High)	Lesson 9-12: Drones & Careers in the US Space Force	Quiz: Drones and Unmanned Systems	C.2.A
	2026 Intro to Drones (Middle/High)	Lesson 9-13: Drones & Careers in the US Space Force	Quiz: Educational & Career Pathways	C.2.A
	2026 Intro to Drones (Middle/High)	Lesson 9-2: Drones & Careers in the US Space Force	Quiz: US Space Force	C.2.A
	2026 Intro to Drones (Middle/High)	Lesson 9-3: Drones & Careers in the US Space Force	Drone Technology's Connection to Space Systems	C.2.A
	2026 Intro to Drones (Middle/High)	Lesson 9-4: Drones & Careers in the US Space Force	Quiz: Drone Technology	C.2.A
	2026 Intro to Drones (Middle/High)	Lesson 9-5: Drones & Careers in the US Space Force	Unmanned Systems in Space Force Operations	C.2.A
	2026 Intro to Drones (Middle/High)	Lesson 9-6: Drones & Careers in the US Space Force	Quiz: Unmanned Systems	C.2.A
	2026 Intro to Drones (Middle/High)	Lesson 9-7: Drones & Careers in the US Space Force	Cybersecurity in US Space Force Careers	C.2.A C.1.C
	2026 Intro to Drones (Middle/High)	Lesson 9-8: Drones & Careers in the US Space Force	Quiz: Cybersecurity	C.2.A 112.27.b.7.D
	2026 Intro to Drones (Middle/High)	Lesson 9-9: Drones & Careers in the US Space Force	Drones and Unmanned Systems: Careers in the U.S. Space Force	C.2.A
Web Simulation	Classroom (Game)	Balloon Pop	Tutorial	C.6.B

Course	Course Title	Activity Title	Activity Subtitle	TX Standards
	Classroom (Game)	Basket Ball Shootout	Tutorial	C.6.B
	Classroom (Game)	Build & Fly Class	Tutorial	C.6.B
	Classroom (Game)	Drone Fishing	Tutorial	C.6.B
	Classroom (Game)	Drone Limbo	Tutorial	C.6.B
	Classroom (Game)	Musical Drones	Tutorial	C.6.B 112.26.b.7.B
	Classroom (Game)	Pong	Tutorial	C.6.B 112.26.b.7.B
	Classroom (Game)	Racing	Tutorial	C.6.B 112.26.b.7.B
	Classroom (Game)	Relay	Tutorial	C.6.B
	Classroom (Mission)	Drone Delivery	Tutorial	C.6.B
	Classroom (Mission)	Dynamic Landing	Tutorial	C.6.B 112.45.c.5.C
	Classroom (Mission)	Dynamic Obstacles	Tutorial	C.6.B
	Classroom (Mission)	Follow the Leader	Tutorial	C.6.B
	Classroom (Mission)	How to Fly	Tutorial	C.6.B
	Classroom (Mission)	Prop Wash Gym	Tutorial	C.6.B
	Classroom (Mission)	Search and Rescue	Tutorial	C.6.B
	Classroom (Mission)	Sensors	Tutorial	C.6.B
	Classroom (Mission)	Troubleshooting	Tutorial	C.6.B
	Racing	Racing		C.6.B