

Georgia Crosswalk Alignment

Rocket Drones Curriculum, Classroom Drones, Web Simulations

Georgia CTAE Career Cluster: Transportation, Distribution and Logistics

Unmanned Aircraft Systems Pathway | Computer Science | Science | ELA | Social Studies

Course	Course Title	Activity Title	Activity Subtitle	GA Standards
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 1-01: Characteristics of Drones	Aerial drones	TDL-UAS 2.1 TDL-FA 3.5 TDL-FO1 4.1 CSS.EL.3-5.1.5 IT-CSP-8.2 The following standards apply to all of the activities in the curriculum
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 1-02: Characteristics of Drones	Quiz: Aerial drones Comprehension	TDL-UAS 2.1 TDL-FA 3.5 TDL-FO1 4.1 CSS.EL.3-5.1.5 IT-CSP-8.2 Elementary
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 1-03: Characteristics of Drone	Ground-Based Drones	TDL-UAS 2.1 TDL-FA 3.5 CSS.EL.3-5.1.5 IT-CSP-8.2 3.F.F.1.b
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 1-04: Characteristics of Drone	Water-Based Drones	TDL-UAS 2.1 TDL-FA 3.5 CSS.EL.3-5.1.5 IT-CSP-8.2 3.P.EICC.2.b
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 1-05: Characteristics of Drone	Explore: Exploring Further Into Drones	TDL-UAS 2.1 TDL-FA 8.3 CSS.EL.3-5.1.5 IT-CSP-8.2 3.P.EICC.3.g
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 1-06: Characteristics of Drone	Article # 1: North Carolina's Civil Air Patrol Invests in 10 New Drones for Emergency Management	TDL-UAS 2.1 TDL-FA 8.3 IT-CSP-8.2 3.L.V.1.a
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 1-07: Characteristics of Drone	Quiz: Article 1	TDL-UAS 2.1 TDL-FA 8.3 IT-CSP-8.2 4.F.F.1.b
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 1-08: Characteristics of Drone	Article # 2 - Zipline drone delivers a shipment in Rwinkwavu, Rwanda on June 30, 2022.	TDL-UAS 2.1 TDL-FA 8.3 IT-CSP-8.2 4.P.EICC.2.b
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 1-09: Characteristics of Drone	Quiz: Article 2	TDL-UAS 2.1 TDL-FA 8.3 IT-CSP-8.2 4.L.V.1.a
Curriculum	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	TDL-UAS 2.1 TDL-FA 8.3 IT-CSP-8.2 5.F.F.1.b
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 1-11: Characteristics of Drone	Quiz: Article 3	TDL-UAS 2.1 TDL-FA 8.3 IT-CSP-8.2 5.P.EICC.2.b
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 1-12: Characteristics of Drone	Project-Based Learning: Aerial Drones	TDL-UAS 2.1 IT-CSP-8.2 5.P.EICC.3.c SSIPS2
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 2-01: The History of Aerial Drones	The History of Aerial Drones	TDL-FA 2.1 TDL-FA 2.2 TDL-FA 2.3 5.L.V.1.a SSSocIC2.c SSIPS2
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 2-02: The History of Aerial Drones	Quiz: History of Aerial Drones	TDL-FA 2.1 TDL-FA 2.2 TDL-FA 2.3 Middle School SSSocIC2.c SSIPS2
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 2-03: The History of Aerial Drones	Explore 1: The Evolution of Drones	TDL-FA 2.1 TDL-FA 2.2 TDL-FA 2.3 6.P.EICC.2.b SSSocIC2.c SSIPS2
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 2-04: The History of Aerial Drones	Explore 2: Drone Timeline	TDL-FA 2.1 TDL-FA 2.2 TDL-FA 2.3 6.P.EICC.3.g SSSocIC2.c SSIPS2
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 2-05: The History of Aerial Drones	Article 1: Medical Deliveries by Drone in Australia	TDL-FA 2.2 IT-CSP-8.2 6.L.V.1.a
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 2-06: The History of Aerial Drones	Quiz: Article 1	TDL-FA 2.2 7.P.EICC.2.b
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 2-07: The History of Aerial Drones	Article 2: Autonomous Seed-Shooting Drones Can Plant 40,000 Trees a Day	TDL-FA 2.2 IT-CSP-8.2 7.P.EICC.3.g SSWG5.a

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Curriculum	2026 Intro to Drones (Middle/High)	Lesson 2-08: The History of Aerial Drones	Quiz: Article 2	TDL-FA 2.2 7.L.V.1.a SSWG5.a
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 2-09: The History of Aerial Drones	Article 3: Study on Drones and Desert Locusts	TDL-FA 2.2 IT-CSP-8.2 8.P.EICC.2.b SSWG5.a
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 2-10: The History of Aerial Drones	Quiz: Article 3	TDL-FA 2.2 8.P.EICC.3.g SSWG5.a
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 2-11: The History of Aerial Drones	Article 4: Drones:Fighting Poaching in Africa	TDL-FA 2.2 IT-CSP-8.2 8.L.V.1.a
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 2-12: The History of Aerial Drones	Quiz: Article 4	TDL-FA 2.2 High School
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 2-13: The History of Aerial Drones	Project-Based Learning: Walking Museum of Flight	TDL-FA 2.1 TDL-FA 2.2 TDL-FA 2.3 TDL-FA 3.4 TDL-FA 3.1 9.P.EICC.2.b SSSocI2.c
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 3-01: How Drones Fly	How Drones Fly	TDL-UAS 5.1 TDL-FA 3.1 S8P3.b SPS8.b 9.P.EICC.3.c
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 3-02: How Drones Fly	Extend: Newton's Laws of Motion	TDL-UAS 5.1 TDL-FA 3.2 S8P3.b SPS8.b 9.L.V.1.a
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 3-03: How Drones Fly	Quiz: Newton's Laws	TDL-UAS 5.1 TDL-FA 3.2 S8P3.b SPS8.b 10.P.EICC.2.b
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 3-04: How Drones Fly	Extend: Bernoulli's Principle	TDL-FA 3.2 S8P3.b SPS8.b 10.P.EICC.3.c
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 3-05: How Drones Fly	Quiz - Bernoulli's Principle	TDL-FA 3.2 S8P3.b SPS8.b 10.L.V.1.a
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 3-06: How Drones Fly	Explore: Investigating Bernoulli's Principle and Lift	TDL-UAS 5.1 TDL-FA 3.2 S8P3.b SPS8.b 11.P.EICC.2.b
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 3-07: How Drones Fly	Article 1: Drones Navigate Unseen Environments with Liquid Neural Networks	TDL-UAS 6.1 S8P3.b 11.P.EICC.3.c
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 3-08: How Drones Fly	Quiz: Article 1	TDL-UAS 6.1 11.L.V.1.a
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 3-09: How Drones Fly	Article 2: Drones to the Rescue	TDL-UAS 2.2
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 3-10: How Drones Fly	Quiz: Article 2	TDL-UAS 2.2
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 3-11: How Drones Fly	Project-Based Learning: Drone Propellers	TDL-UAS 5.1 TDL-FA 3.3 S4P3.a S8P3.b SPS8.a
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 3-12: How Drones Fly	Quiz: How Drones Fly	TDL-UAS 5.1 S8P3.b
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 4-01: Anatomy of an Aerial Drone	Anatomy of an Aerial Drone	TDL-UAS 6.2 CSS.EL.3-5.1.2 CSS.DC.6-8.8.2 CSS.DC.6-8.8.2 Demonstrate an understanding of key functional components (input devices, output devices, processor, operating system, software applications, memory, storage, wi-fi and/or ethernet ports, and IP addresses).
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 4-02: Anatomy of an Aerial Drone	Quiz: Understanding Drones	TDL-UAS 6.2 CSS.EL.3-5.1.2 CSS.DC.6-8.8.2 CSS.DC.6-8.8.2 Demonstrate an understanding of key functional components (input devices, output devices, processor, operating system, software applications, memory, storage, wi-fi and/or ethernet ports, and IP addresses).
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 4-03: Anatomy of an Aerial Drone	Extend: DC Motors	TDL-UAS 6.2
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 4-04: Anatomy of an Aerial Drone	Quiz - DC Motors	TDL-UAS 6.2
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 4-05: Anatomy of an Aerial Drone	Extend: How a Battery Works	TDL-UAS 6.2 TDL-UAS 10.1
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 4-06: Anatomy of an Aerial Drone	Quiz - Batteries	TDL-UAS 6.2 TDL-UAS 10.1
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 4-07: Anatomy of an Aerial Drone	Explore: Dissecting a Drone	TDL-UAS 6.2 CSS.EL.3-5.1.2

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Curriculum	2026 Intro to Drones (Middle/High)	Lesson 4-08: Anatomy of an Aerial Drone	Article 1: Recent Drone Cybersecurity Developments Could Lead to Fewer Attacks in 2023	TDL-UAS 6.2 CSS.DC.3-5.3.1 IT-ICS-7
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 4-09: Anatomy of an Aerial Drone	Quiz: Article 1	TDL-UAS 6.2
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 4-10: Anatomy of an Aerial Drone	Article 2 Mass-market military drones: 10 Breakthrough Technologies 2023	SSSocI2.c
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 4-11: Anatomy of an Aerial Drone	Quiz: Article 2	
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 4-12: Anatomy of an Aerial Drone	Project-Based Learning: The Frame Up	CSS.EL.3-5.1.2 CSS.DC.6-8.8.2
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 5-01: Applications of Drones	Applications of Drones	TDL-UAS 2.2 TDL-FA 8.3 CSS.DC.6-8.3.1 CSS.DC.6-8.3.1 IT-IDT-2 SSWG5.a
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 5-02: Applications of Drones	Quiz on Drones	TDL-UAS 2.2 TDL-FA 8.3 CSS.DC.6-8.3.1 CSS.DC.6-8.3.1 IT-IDT-2 SSWG5.a
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 5-03: Applications of Drones	Extend: Drone Delivery	TDL-UAS 2.2 TDL-FA 8.3 CSS.DC.6-8.3.1 CSS.DC.6-8.3.1 IT-IDT-2
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 5-04: Applications of Drones	Quiz - Drone Delivery	TDL-UAS 2.2 TDL-FA 8.3 CSS.DC.6-8.3.1 CSS.DC.6-8.3.1 IT-IDT-2
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 5-05 Applications of Drones	Explore: Drones in the Workplace	TDL-UAS 2.2 TDL-FA 8.3 CSS.DC.6-8.3.1 CSS.DC.6-8.3.1 IT-IDT-2
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 5-06: Applications of Drones	Article 1: A Drone Flew a Human Lung Across Toronto for Emergency Transplant	TDL-UAS 2.2 TDL-FA 8.3
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 5-07: Applications of Drones	Quiz: Article 1	TDL-UAS 2.2 TDL-FA 8.3
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 5-08: Applications of Drones	Article 2: Drones help farmers monitor their fields	TDL-UAS 2.2 TDL-FA 8.3 SSWG5.a
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 5-09: Applications of Drones	Quiz: Article 2	TDL-UAS 2.2 TDL-FA 8.3
Curriculum	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	TDL-UAS 2.2 TDL-FA 8.3
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 5-11: Applications of Drones	Quiz: Article 3	TDL-UAS 2.2 TDL-FA 8.3
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 5-12: Applications of Drones	Project-Based Learning: Career Investigation	TDL-UAS 9.1 TDL-UAS 10.3 TDL-FA 8.3
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 6-01: Careers in Uncrewed Systems	Careers in Uncrewed Systems	TDL-FA 4.4 TDL-FA 4.6 TDL-FA 8.3 CSS.DC.6-8.3.1 MS-CS-FSIS.1.6 IT-IDT-2
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 6-02: Careers in Uncrewed Systems	Quiz: Careers in Uncrewed Systems	TDL-FA 4.4 TDL-FA 4.6 TDL-FA 8.3 CSS.DC.6-8.3.1 MS-CS-FSIS.1.6 IT-IDT-2
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 6-03: Careers in Uncrewed Systems	Explore: Careers with Drones	TDL-FA 4.4 TDL-FA 4.6 TDL-FA 8.3
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 6-04: Careers in Uncrewed Systems	Extend: Starting a Drone Business	
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 6-05: Careers in Uncrewed Systems	Project-Based Learning: A Drone Business	
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 6-06: Careers in Uncrewed Systems	Article 1: How Drones Are Changing the Business World	TDL-UAS 2.2 TDL-FA 8.3
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 6-07: Careers in Uncrewed Systems	Quiz: Article 1	TDL-UAS 2.2 TDL-FA 8.3

Course	Course Title	Activity Title	Activity Subtitle	GA Standards
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 6-08: Careers in Uncrewed Systems	Article 2: Will 2023 Prove to be the Pivotal Year for Drone Delivery?	TDL-UAS 2.2 TDL-FA 8.3
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 6-09: Careers in Uncrewed Systems	Quiz: Article 2	TDL-UAS 2.2 TDL-FA 8.3
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 7-01: Drone Safety and Regulation	Drone Safety and Regulation	TDL-UAS 3.1 TDL-UAS 3.2 TDL-FA 6.1 IT-ITS-6.4 IT-ITS-4.2 SSMGS8 SSMGS11
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 7-02: Drone Safety and Regulation	Quiz: Drone Safety and Regulation	TDL-UAS 3.1 TDL-UAS 3.2 IT-ITS-6.4 IT-ITS-4.2 SSMGS8 SSMGS11
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 7-03: Drone Safety and Regulation	Explore: Understanding Airspace	TDL-UAS 3.3 SSMGS8 SSMGS11
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 7-04: Drone Safety and Regulation	Article 1: North Carolina's First Drone as First Responder Program: Forsyth County Partners with AeroX	TDL-UAS 2.2
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 7-05: Drone Safety and Regulation	Quiz: Article 1	TDL-UAS 2.2
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 7-06: Drone Safety and Regulation	Article 2: University Drone Racing League Flies into Simulation Series	TDL-UAS 2.2
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 7-07: Drone Safety and Regulation	Quiz: Article 2	TDL-UAS 2.2
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 7-08: Drone Safety and Regulation	Optional ELA/Social Studies	
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 8-01: Obtain Your FAA TRUST Certificate	Get FAA Recreational Drone Certified	TDL-UAS 3.1 TDL-FA 2.4 TDL-FA 8.1
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 8-02: Obtain Your FAA TRUST Certificate	Article 1: Drones for Whale Research	TDL-UAS 2.2
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 8-03: Obtain Your FAA TRUST Certificate	Quiz: Article 1	TDL-UAS 2.2
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 8-04: Obtain Your FAA TRUST Certificate	Optional ELA/Social Studies	
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 9-01: Drones & Careers in the US Space Force	Introduction to the US Space Force	TDL-UAS 2.2 SSWH17.b
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 9-02: Drones & Careers in the US Space Force	Quiz: US Space Force	TDL-UAS 2.2 CSS.DC.6-8.3.1 MS-CS-FSIS.1.6 IT-IDT-2 SSWH17.b
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 9-03: Drones & Careers in the US Space Force	Drone Technology's Connection to Space Systems	
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 9-04: Drones & Careers in the US Space Force	Quiz: Drone Technology	
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 9-05: Drones & Careers in the US Space Force	Unmanned Systems in Space Force Operations	
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 9-06: Drones & Careers in the US Space Force	Quiz: Unmanned Systems	
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 9-07: Drones & Careers in the US Space Force	Cybersecurity in US Space Force Careers	TDL-UAS 10.4 CSS.DC.3-5.3.1 CSS.DC.6-8.11
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 9-08: Drones & Careers in the US Space Force	Quiz: Cybersecurity	TDL-UAS 10.4

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Curriculum	2026 Intro to Drones (Middle/High)	Lesson 9-09: Drones & Careers in the US Space Force	Drones and Unmanned Systems: Careers in the U.S. Space Force	
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 9-10: Drones & Careers in the US Space Force	Educational & Career Pathways Into the Space Force	
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 9-11: Drones & Careers in the US Space Force	Future Trends in Space-Based Unmanned Systems	SSSocI2.c
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 9-12: Drones & Careers in the US Space Force	Quiz: Drones and Unmanned Systems	
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 9-13: Drones & Careers in the US Space Force	Quiz: Educational & Career Pathways	
Curriculum	2026 Intro to Drones (Middle/High)	Lesson 9-14: Drones & Careers in the US Space Force	Quiz: Future Trends	
Web Simulation	Classroom (Mission)	How to Fly	Tutorial	TDL-UAS 7.1
Web Simulation	Classroom (Mission)	Troubleshooting	Tutorial	TDL-UAS 10.2 CSS.EL.3-5.1.3 CSS.CT.6-8.32.3 IT-ITE-3.5
Web Simulation	Classroom (Mission)	Follow the Leader	Tutorial	TDL-UAS 7.1
Web Simulation	Classroom (Mission)	Drone Delivery	Tutorial	TDL-UAS 7.1
Web Simulation	Classroom (Mission)	Search and Rescue	Tutorial	TDL-UAS 7.1
Web Simulation	Classroom (Mission)	Dynamic Landing	Tutorial	TDL-UAS 7.1
Web Simulation	Classroom (Mission)	Dynamic Obstacles	Tutorial	TDL-UAS 7.1
Web Simulation	Classroom (Mission)	Prop Wash Gym	Tutorial	TDL-UAS 7.1
Web Simulation	Classroom (Mission)	Sensors	Tutorial	TDL-UAS 7.1
Web Simulation	Classroom (Game)	Balloon Pop	Tutorial	TDL-UAS 7.1
Web Simulation	Classroom (Game)	Drone Limbo	Tutorial	TDL-UAS 7.1
Web Simulation	Classroom (Game)	Musical Drones	Tutorial	TDL-UAS 7.1
Web Simulation	Classroom (Game)	Basket Ball Shootout	Tutorial	TDL-UAS 7.1
Web Simulation	Classroom (Game)	Relay	Tutorial	TDL-UAS 7.1
Web Simulation	Classroom (Game)	Pong	Tutorial	TDL-UAS 7.1
Web Simulation	Classroom (Game)	Drone Fishing	Tutorial	TDL-UAS 7.1
Web Simulation	Classroom (Game)	Build & Fly Class	Tutorial	TDL-UAS 7.1
Web Simulation	Classroom (Game)	Racing	Tutorial	TDL-UAS 7.1
Classroom Drone	How to Fly	Step 1: Introduction		TDL-UAS 7.1
Classroom Drone	How to Fly	Video: Drone and Controller Brief		TDL-UAS 7.1 CSS.EL.3-5.1.2
Classroom Drone	How to Fly	Step 2: Classroom Rover Drone		TDL-UAS 7.1 CSS.EL.3-5.1.2
Classroom Drone	How to Fly	Video: Drone Basic Flight		TDL-UAS 7.1 CSS.EL.3-5.1.2
Classroom Drone	How to Fly	Step 3: Basic Flight Control		TDL-UAS 7.1 CSS.EL.3-5.1.2

Course	Course Title	Activity Title	Activity Subtitle	GA Standards
Classroom Drone	How to Fly	Video: Drone Battery Safety		
Classroom Drone	How to Fly	Step 4: Batteries		
Classroom Drone	How to Fly	Video: Classroom Drone Safety	Video #1	
Classroom Drone	How to Fly	Video: Classroom Drone Unboxing	Video #2	
Classroom Drone	How to Fly	Video: Classroom Drone and Controller Brief	Video #3	CSS.DC.6-8.6.2
Classroom Drone	How to Fly	Video: Classroom Drone Arm the Motors	Video #4	
Classroom Drone	How to Fly	Video: Classroom Drone Basic Flight	Video #5	TDL-UAS 7.1
Classroom Drone	How to Fly	Video: Classroom Drone Battery Charging	Video #6	
Classroom Drone	How to Fly	Video: Classroom Drone Battery Safety	Video #7	
Classroom Drone	How to Fly	Video: Classroom Drone Charging the Remote	Video #8	
Classroom Drone	How to Fly	Video: Classroom Drone Troubleshooting Drifting Drone	Video #9	TDL-UAS 10.2 CSS.EL.3-5.1.3 CSS.CT.6-8.32.3 IT-ITE-3.5
Classroom Drone	How to Fly	Video: Classroom Drone Drift Trim	Video #10	TDL-UAS 10.2 CSS.EL.3-5.1.3 CSS.CT.6-8.32.3 IT-ITE-3.5
Classroom Drone	How to Fly	Video: Classroom Drone Land and Disarm	Video #11	TDL-UAS 7.1
Classroom Drone	How to Fly	Video: Classroom Drone headless mode	Video #12	
Classroom Drone	How to Fly	Video: Classroom Drone Motor Cutoff	Video #13	
Classroom Drone	How to Fly	Video: Classroom Drone Troubleshoot Multi Bind	Video #14	TDL-UAS 10.2 CSS.EL.3-5.1.3 CSS.CT.6-8.32.3 IT-ITE-3.5
Classroom Drone	How to Fly	Video: Classroom Drone 3D Stunt Mode	Video #15	TDL-UAS 7.1
Classroom Drone	How to Fly	Video: Classroom Drone Inflating the Gates	Video #16	
Classroom Drone	How to Fly	Video: Classroom Drone Sensor Mode	Video #17	
Classroom Drone	How to Fly	Video: Classroom Drone Sensor Cal	Video #18	
Classroom Drone	Classroom Flight Challenges	1. Altitude Control		TDL-UAS 7.1
Classroom Drone	Classroom Flight Challenges	2. Roll Control		TDL-UAS 7.1
Classroom Drone	Classroom Flight Challenges	3. Pitch Control		TDL-UAS 7.1
Classroom Drone	Classroom Flight Challenges	4. Yaw Control		TDL-UAS 7.1
Classroom Drone	Classroom Flight Challenges	5. Stunt Control		TDL-UAS 7.1
Classroom Drone	Classroom Flight Challenges	6. Gesture Control		TDL-UAS 7.1
Classroom Drone	Space Force Challenges	7. Guardian Wingman		TDL-UAS 7.1
Classroom Drone	Space Force Challenges	8. Orbital Flight		TDL-UAS 7.1
Classroom Drone	Space Force Challenges	9. Dynamic Landing		TDL-UAS 7.1
Classroom Drone	Classroom Activities	Air Traffice Control Says		TDL-UAS 7.1
Classroom Drone	Classroom Activities	Musical Drones		TDL-UAS 7.1
Classroom Drone	Classroom Activities	Drone Limbo		TDL-UAS 7.1

Course	Course Title	Activity Title	Activity Subtitle	GA Standards
Classroom Drone	Classroom Activities	Drone Relay		TDL-UAS 7.1
Classroom Drone	Classroom Activities	Drone Basketball		TDL-UAS 7.1
Classroom Drone	Classroom Activities	Drone Drifting		TDL-UAS 7.1
Classroom Drone	Classroom Activities	Drone Golf		TDL-UAS 7.1
Classroom Drone	Classroom Activities	Drone Fishing		TDL-UAS 7.1
Classroom Drone	Classroom Activities	Drone Tennis		TDL-UAS 7.1