



ROCKET DRONES CROSSWALK



Aerial Drones	ELA (grades 9-12)	Literacy in History/Social Studies, Science and Technical Subjects	Math	Science and Technology	Digital Fluency and Computer Science (grades 9-12)	Career Development and Occupational Studies
What is a drone?	R1 R2 SL1 SL2 SL4 SL5 SL6 L1 L2 L4 L5 L6 W1 W2 W5 W6 W7	RH1 RH2 RH5 RH7 RH9 RST1 RST2 RST4 RST5 RST9 WHST1 WHST2 WHST5 WHST6 WHST7			9-12.IC.7 9-12.NSD.1 9-12.NSD.2 9-12.NSD.4 9-12.NSD.5 9-12.DL.1 9-12.DL.2 9-12.DL.4 9-12.DL.5	S1 S2 S3a S3b
History of Drones	R1 R2 SL1 SL2 SL4 SL5 SL6 L1 L2 L4 L5 L6 W1 W2 W5 W6 W7	RH1 RH2 RH5 RH7 RH9 RS1 RST2 RS4 RST5 RST9 WHST1 WHST2 WHST5 WHST6 WHST7			9-12.IC.7 9-12.DL.1 9-12.DL.2 9-12.DL.4 9-12.DL.5	S1 S2 S3a S3b
How Drones Fly?	R1 R4	RST1 RST2 RH1 RH4		HS-PS2-1 HS-ETS1-1 HS-ETS1-2 HS-ETS1-3 HS-ETS1-4	9-12.DL.1 9-12.DL.2 9-12.DL.4	S2 S3a S3b
Anatomy of an Aerial Drone	R4				9-12.DL.1 9-12.DL.2 9-12.DL.4	S1 S2 S3a S3b



Applications of Drones	R1 R4 R5 R9 W1 W2 W5 W6 W7 SL1 SL4 SL6 L3 L4 L6	RH1 RH2 RH5 RH7 RH9 RST2 RST4 RST5 RST6 RST7 RST9 WHST1 WHST2 WHST5 WHST6 WHST7		9-12.DL.1 9-12.DL.2 9-12.DL.4	S1 S2 S3a S3b
Careers in Uncrewed Systems	R1 R4 R7 R8 R9 W1 W2 W5 W6 W7 SL1 SL2 SL4 SL5 SL6 L3 L4 L6	RST1 RST4 RST7 RST8 RST9 RH7 WHST1 WHST5 WHST6 WHST7		9-12.IC.7 9-12.DL.1 9-12.DL.2 9-12.DL.4 9-12.DL.5	S1 S2 S3a S3b
Drone Safety and Regulations	R1 R4 W2 W4 W7 SL1 SL2 SL4 SL6 L4 L6	RST1 RST4 RH1 WHST7		9-12.IC.2 9-12.IC.3 9-12.IC.7 9-12.NSD.5 9-12.DL.1 9-12.DL.2 9-12.DL.4 9-12.DL.6	S1 S2 S3a S3b
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