

Helicopter Activity

Theme: How does media impact what I learn and how I learn? How does it impact others?		Type: Activity with students		
Time: One class period		Goal: Build awareness and understanding of the impact of media and materials on learning. Connect this awareness to an understanding of strengths, challenges and preferences in learning.		
Step Through	Materials	UDL Guidelines Addressed	Standards Addressed	Notes:
1. Introduction: In this activity we will explore how media can impact understanding and the ways we engage with material and information. Media and technology have a strong impact on what and how we learn.			CCSS.ELA-LITERACY.RI.9-10.1 : Cite strong and thorough textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text	
2. Focus questions: How can media change what understand, how you feel, how you learn? How do you know?		Checkpoint 2.5 Illustrate through multiple media	CCSS.ELA-LITERACY.RI.9-10.7 : Analyze various accounts of a subject told in different mediums (e.g., a person's life story in both print and multimedia), determining which details are emphasized in each account.	

<p>3. Big ideas: Our learning is influenced by the materials we use to access information and express what we know; the materials and resources we learn from and the mode in which those resources are presented (sound, video, image, text, etc.) have varying effects on what and how we learn.</p>		<p>3.2 Highlight patterns, critical features, big ideas and relationships</p>		
<p>4. Activity: Students individually watch the helicopter videos (randomly assigned to - normal, no sound, spy, peaceful) with headphones. After watching, students are prompted to create a reflection (provide options for the mode of expression) where they predict what is happening with the helicopter (guess the story) and what will happen next. Students come together in groups (grouped by different sound experience) - share predictions, and watch comparative clips together.</p>	<p>YouTube Videos: Helicopter Chiller.mp4; Helicopter Normal.mp4; Helicopter Peaceful.mp4; Helicopter Spy.mp4</p>	<p>8.3 Foster collaboration and community</p>		
<p>5. Reflection: Come back as a group and explain connections between the different ways the content was represented. How did that change the meaning of the videos? How did it change how you understood what was happening? How did the way in which the videos were presented change your predictions about what would happen next?</p> <p>As a next step, think about: How did the videos make you feel? What emotional state would put you in a best situation to learn? What about your peers? Explore how others learn and how different modalities can empower or challenge you as a learner.</p>	<p>Learners & Materials Google slide</p>			