



Instructional Video Design Worksheet

One worksheet per video. If creating a micro-video series, use one worksheet for each video in the series.

Title of Video and Topic: ___ Micro-video Series <input checked="" type="checkbox"/> Tutorial ___ Training ___ Screencast ___ Presentation/Lecture	
Grade or Target Age Group Level: Middle School - Young Adult	
Video Duration (Maximum 5 minutes, if creating a micro-video series, series must not exceed 5 minutes): 5 minutes	
FCCLA Integration (National Programs, Competitive Events, Meetings/Events, if applicable): N/A	
Video Learning Objective(s): Solve a Rubik's Cube	
National Family and Consumer Sciences Standards (or others as appropriate): 12.2 Analyze conditions that influence human growth and development.	
Career Readiness Practices (Select all that apply):	
<input type="checkbox"/> Act as a responsible and contributing citizen and employee <input type="checkbox"/> Apply appropriate academic and technical skills <input type="checkbox"/> Attend to personal health and financial well-being <input type="checkbox"/> Communicate clearly and effectively and with reason <input type="checkbox"/> Consider the environmental, social and economic impacts of decisions <input checked="" type="checkbox"/> Demonstrate creativity and innovation <input type="checkbox"/> Employ valid and reliable research strategies	<input checked="" type="checkbox"/> Utilize critical thinking to make sense of problems and persevere in solving them <input type="checkbox"/> Model integrity, ethical leadership and effective management <input type="checkbox"/> Plan education and career paths aligned to personal goals <input checked="" type="checkbox"/> Use technology to enhance productivity <input type="checkbox"/> Work productively in teams while using cultural global competence
Materials Needed to Create Video: Rubik's cube, Phone camera, Video editing software.	



Instructional Strategies: <i>Demonstration. A person will need a Rubik's cube and an internet connection, and follow along.</i>
Key Topic/Step 1: <i>1st layer</i> Timeframe: <i>0:46 - 1:39</i> Storyboard/Scripting (media/images/notes): <i>Show how to solve the white face by making a daisy, the white cross, and the white corners.</i>
Key Topic/Step 2: <i>2nd layer</i> Timeframe: <i>1:40 - 2:24</i> Storyboard/Scripting (media/images/notes): <i>I will demonstrate how to put the 2nd layer edge pieces into the right spot the right way</i>
Key Topic/Step 3: <i>last layer</i> Timeframe: <i>2:25 - 4:55</i> Storyboard/Scripting (media/images/notes): <i>All that is left is the yellow face, I will show them how to put the yellow edges in the right spot and way, the yellow corners in the right spot, and then fix them.</i>
Summary/Ending (summary of key learning, next steps for viewer, and call to action for viewer): <i>By the end, the viewers should be able to solve the cube. There will be a link under the video to a google form, and a link to an online communi-</i>
Application or Assessment of Learning: <i>The google form asks the viewer if they understand and if they solved it.</i>
Source (If Applicable: cite any published or copyrighted materials used in this video): <i>N/A</i>



Additional Notes:

N/A