

4.11

Ms. Muller

6th grade

Objective: Interacting with video sensing		
LT: I can create a Project where I use video sensing to interact with my program.		
Lesson Plan		
5 min Entry slip	Warm Up: What do you think video sensing does?	Share
We do	<ol style="list-style-type: none"><li>1. Example: <a href="https://scratch.mit.edu/projects/178157902/">https://scratch.mit.edu/projects/178157902/</a></li><li>2.</li><li>3. Watch video tutorial</li><li>4. Go through one example together (pet the cat)<ol style="list-style-type: none"><li>a. Including adding the extension</li></ol></li><li>5. Show Scratch cards (one set per table)</li><li>6. Where to find tutorial</li></ol>	<ul style="list-style-type: none"><li>• Able to add extension</li><li>• Able to get to pet the cat</li></ul>
You do	<ul style="list-style-type: none"><li>• Create an interactive project using the video sensing!</li><li>• It can be anything you want - use the Scratch cards to inspire or guide you!<ul style="list-style-type: none"><li>○ You can also add a second character or object.</li></ul></li><li>• Work together if you like! 2 heads are better than one!<ul style="list-style-type: none"><li>○ Think about:</li><li>○ What are different ways your project can react?</li><li>○ Can you create a project that 2 or more people can play or interact with?</li></ul></li><li>• Requirements: Has to work &amp; use video sensing.</li><li>• Click SHARE</li><li>• Click add to studio if you haven't already</li><li>• Add to the VS studio</li><li>• Share a few projects!!!</li></ul>	Checking in with students. If need a reteach - can do at board - others can work as I reteach if they get it
Exit	Reflect in padlet: <a href="https://fgpa.padlet.org/missmuller/videosense">https://fgpa.padlet.org/missmuller/videosense</a>  What do you like best about the project you made? What was the hardest part? If you had more time, what would you add or change?	<ul style="list-style-type: none"><li>- Good struggle?</li><li>- Reflecting on change</li></ul>
	Accommodations: Paras assist with work - Don't give them the answer - give them hints if they are stuck - such as direction , did they code the correct sprite?	