## STEM/STEAM & The Movies TECHNOLOGY



TECHNOLOGY	FILM(S) REFERENCED	CONCEPTS
Motion Capture	Dawn of the Planet of the Apes	MoCap; CG
Animal Kingdom	Chronicles of Narnia	
<u>How Does Green Screen</u> <u>Work?</u>		Chromakey; luminance keying; compression
How Blue Screens Work	ET, Star Wars, Return of the Jedi, Back to The Future	Traveling matte; Blue screen, CG; optical compositing, matte; diffusion
How do they create special effects	The Matrix; Lost in Space	rotation; slow motion