Standard	Video Title	Website/Publisher
	UPDATED 9/2026	
8.PS2.1	Energy 101: Electricity Generation; Crazy lightning storms with LOUD thunder. strangest lightning on earth, 9 awesome science tricks using SE	youtube
8.ETS1.1	Energy 101: Electricity Generation	youtube
8.PS2.2	We are Venom/Slime/Magnets, Static Balloon; Genecon Hand Crank Generator; How does an electric motor work	youtube
8.PS2.3	Solar System Planet movement Animation; How it really moves; Gravity Explianed Simply; The real movement of Earth Through the Galaxy	youtube/schooltube
8.PS2.4	Quick toss play with lead motion, Falconphysics Democast - Making Sense of Motion Maps, Bill Nye motion; Newtons Laws Video: Science of Football	youtube/schooltube
8.PS2.5	Quick toss play with lead motion, Falconphysics Democast - Making Sense of Motion Maps, Bill Nye motion; Newtons Laws Video: Science of Football	youtube/schooltube
8.PS4.1	Tuning Fork Resonance, Bill Nye Waves	youtube; thewonderofscience.com
8.PS4.2	Wave Behavior - FuseSchool, Can Silence Actually Drive You Crazy	youtube
8.PS4.3	Analog vs Digital As Fast As Possible; Digital vs Analog. What's the Difference? Why Does it Matter?; Digital and Analog Information, Kahn Academy	youtube
8.ESS1.1	Big Bang Theory - Doppler Effect, How the Universe Can Expand - BBC, The Doppler Effect - red shift, The Doppler effect - what does motion do to waves	youtube
8.ETS1.2	The Farthest, True Limits of Humanity, NASA saw supernova form a blackhole; Voyager	PBS, youtube
8.ESS1.2	Pier Time Lapse, Creation of Solar System	youtube
8.ESS2.2	Waves & The Earth - S & P waves; P1 - Earthquake Shadow Zones; How Earthquakes show us the inside of Earth	youtube
8.ESS2.4	Youtube's Best Convection Currents Videos; Teacher's Pet: Convection; Plate Tectonics	youtube
8.ESS2.5	Mariana Trench, Pangea POP up, How Far Have We Drilled Into the Earth	youtube
8.ESS3.1	**Volcanoes 101 Nat Geo, Monitoring Nyiragongo, Aftermath of the Biggest Volcano Eruption Ever Caught on Tape from Space, Sakurajima, 10 volcanoes caught on camera**	youtube
8.LS4.1	NO videos for this lesson	
8.ESS2.1	The Day the Mesozoic Died	Youtube
8.LS4.2	Big Cats in 4K (first 3:22) ; Cladograms	Youtube
8.LS4.3	Galapagos Finch Evolution; Story Time: A Very Special Moth	Youtube
8.LS4.4	Galapagos Finch Evolution; Story Time: A Very Special Moth	Youtube
8.LS4.5	**What fruits and vegetables looked like before we domesticated them; These Supercows Are Genetically Bred To Fetch Six Figures At Auction**	Youtube
8.PS1.1	none picked out yet	youtube
8.PS1.2	none picked out yet	youtube