

4.3.1. Supply List

	Episode 1	Episode 2	Episode 3
Review and/or print out of the following documents for this storyline. To edit the following documents you must open, then make your own copy of each document. • Storyboard Slides - episode instructions are in the slide notes • Storyline Matrix • Student Journal - or use composition notebook • Teacher prep to begin two weeks prior to starting storyline	Nearpod lesson link: https://share.nearpod.com/e/cSYDT3KnYcb • Water Ripples on Longlake Alberta • Student Journal ◦ Properties of Waves reading in journal • Large clear tub approx 13"x 9" • Pipettes • iPads (slow motion) • Items for students to investigate with (will go in water) • Large paper/butcher paper	Nearpod lesson link: https://share.nearpod.com/e/stFTJBLnYcb • Rubber Ducky 2 • Student Journal • Previous Days Models • Flow of energy not matter in transverse waves • Large paper/butcher paper • Ping Pong Ball • Large Clear Tub	Nearpod lesson link: https://share.nearpod.com/e/VBnn2cMnYcb • Student Journal • Jump Rope 1 per group • iPads (slow motion)
Extension			
Nearpod lesson link: https://share.nearpod.com/e/oRD7fJNnYcb Phet simulation: https://phet.colorado.edu/en/simulation/wave-on-a-string			