Activity #15: A Waves Song

Traditional Songs with Physics Lyrics by Jane and Jim Nelson

Round #1

Where is wavelet?, Where is wavelet? Traveling on, Traveling on Oscillating sideways, Oscillating sideways Transverse wave, Transverse wave

Round #2

Where is frequency?, Where is frequency? "waves" per second, "waves" per second, Oscillating quickly, Oscillating quickly Back and forth, Back and forth

Round #3

Where is wavelength?, Where is wavelength? Crest to crest, Trough to trough Frequency is higher, frequency is higher Length is short, Length is short

Round #4

What's the relation?, What's the relation? Twixt the two, twixt the two Possibly it's inverse!, Possibly it's inverse! We are right, we are right

> To be sung as a round to the tune of <u>Where is Thumbkin?</u>