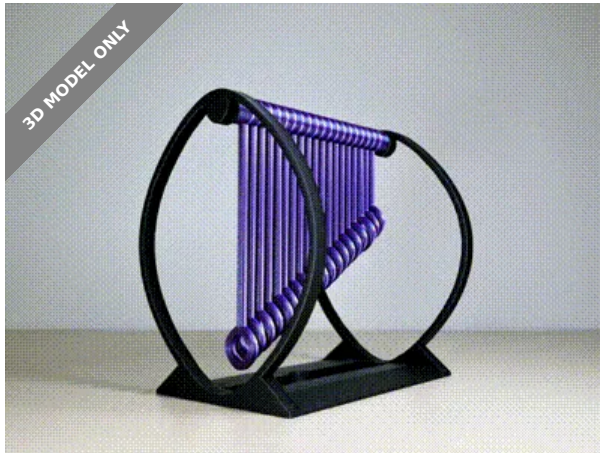




Pendulum Wave Toy with 3 pendula sets



3DPrintBunny

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updated 16. 10. 2024 | published 16. 10. 2024

Summary

Toy that teaches about transverse waves and the relationship between pendulum length and wavelength

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Tags: [toy](#) [desk](#) [fun](#) [pendulum](#)

A Pendulum Wave. Beautiful to watch. See it in action in the attached video.

It comes with three sets of Pendula and a pusher which slots into the base.

To assemble put an end cap onto the post and then all the pendula with spacers in-between. Add the second end cap and slot the post into the stand.

Make the pendula swing using the pusher or by simply sliding the stand forward and back.

I have also included a set of four files for the sun swirl pendula for printing on a small bed printer.

Model files



post.stl



stand-part1.stl



stand-part2.stl



end-spacers.stl



pusher.stl



pendulaset2b.stl



pendulaset1a.stl



pendulaset1b.stl



stand.stl



pendulaset2a.stl



spacers.stl



sun-swirl-pendula-2.stl



sun-swirl-pendula-1.stl



small-bed-sunswirl4.stl



small-bed-sunswirl3.stl



small-bed-sunswirl2.stl



small-bed-sunswirl1.stl

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