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Wind up racer

Posted by [sat](#) on Sun, 2014-03-16 14:50

This online resource details how students can build a simple wind-up 'race car' as a hands-on activity that illustrates the conservation and transformation of energy.

The website has a printable experiment sheet which has an explanation of how it works as well as a video that shows how to build the racer.

The race car is made from easily obtainable household materials.

Tags:

[energy transfer](#)

[kinetic energy](#)

[elastic potential energy](#)

[energy](#)

[spring potential energy](#)

[linear motion](#)

External Link:

[Wind up racer video and instructions](#)

Source Category:

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Conservation of energy

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