

About:

Speedometry is a free-to-use curriculum designed for fourth grade students that utilizes Hot Wheels toys that kids have been playing with for decades to teach the FUNdamentals of science, technology, engineering and mathematics (STEM). Speedometry is the result of collaboration between the USC Rossier School of Education and the Mattel Children's Foundation

Mission:

 <u>Empower</u> parents and educators with an engaging and easily accessible curriculum that teaches math, science and physics in an impactful, meaningful way. <u>Enrich</u> kids understanding and educational experience of physical sciences via hands-on, learn-by-play teaching methods.

Speedometry Benefits:

- ➤ **Educators**—excite, engage and introduce kids into the world of physics and math in a highly visual, hands-on-way. The no-cost Speedometry curriculum is a perfect supplement to existing programs.
- Parents—Speedometry has the power to transform playtime into teaching time where kids and parents bond by learning. By simply utilizing Hot Wheels toys found around the house, parents and kids can unlock the basics of math and science all while having fun!
- Kids— unlock the science of motion through thrilling Hot Wheels play and discovery! Fun, visual lessons take kids on a curated step-by-step journey into the world of math and science while building important problem solving skills suited for the road ahead.

Availability:

For more information about Speedometry, the research behind it, or to take a look at the curriculum or receive a Speedometry kit, visit www.hotwheels.com/speedometry