

PhET

- [Anmelden](#) oder [Registrieren](#), um Kommentare verfassen zu können

PDF

Kurze Zusammenfassung

Interactive simulations.

Link

<https://phet.colorado.edu/hu/>

Beschreibung

We can find simulations for the following subjects: Physics, Chemistry, Maths, Earth Science and Biology.

SUBJECT × **15 Results** Sort by: A-Z

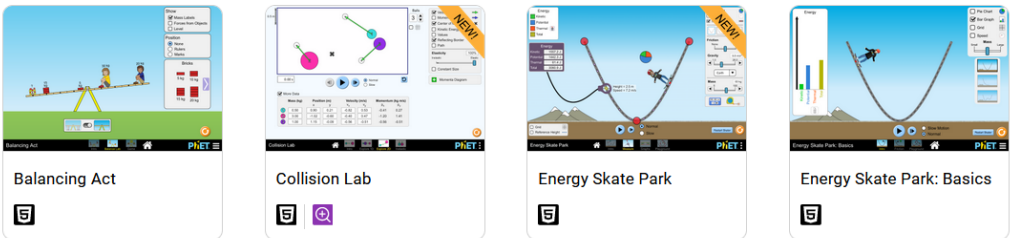
Physics

- Motion
- Sound & Waves
- Work, Energy & Power
- Heat & Thermo
- Quantum Phenomena
- Light & Radiation
- Electricity, Magnets & Circuits

Chemistry

- General Chemistry
- Quantum Chemistry

Motion × HTML5 ×



The image shows a search results page for PhET simulations. On the left, there is a sidebar with a 'SUBJECT' filter set to 'Physics'. Under 'Physics', 'Motion' is selected with a blue checkmark, while other categories like 'Sound & Waves', 'Work, Energy & Power', 'Heat & Thermo', 'Quantum Phenomena', 'Light & Radiation', 'Electricity, Magnets & Circuits', 'Chemistry', 'General Chemistry', and 'Quantum Chemistry' are unselected. Above the results, there are two filter buttons: 'Motion' and 'HTML5', both with an 'X' icon. To the right, there is a 'Sort by: A-Z' dropdown menu and a grid/list toggle icon. The main area displays four simulation cards. Each card has a thumbnail image of the simulation, a title, and a PhET logo. The cards are: 1. 'Balancing Act' with a thumbnail of a seesaw. 2. 'Collision Lab' with a thumbnail of two spheres colliding. 3. 'Energy Skate Park' with a thumbnail of a skateboarder on a track. 4. 'Energy Skate Park: Basics' with a thumbnail of a skateboarder on a track. Each card also has a small 'NEW!' banner in the top right corner of its thumbnail.

Activities are also connected to simulations and after signing in we can access tips for teachers as well.

We can embed simulations to our own platform like this:

Interface-Sprache

English

Hungarian