

Physics Experiments

Oskar Blakstad49.1K reads



Physics experiments and other physics related research have influenced our world in many different ways. It has revolutionized modern technology and has changed how we view the world.

 **EXPLORABLE**
Quiz Time!



Quiz:
Psychology 101 Part 2



Quiz:
Psychology 101 Part 2



Quiz:
Flags in Europe

[See all quizzes =>](#)

Ben Franklin Kite Experiment

Benjamin Franklin believed that lightning was a form of static electricity, on a huge scale. In the Kite Experiment ^[1], he flew a kite into the storm clouds and conducted electricity down the kite string, attempting to see if an electrical charge was produced.

Brownian Motion

Robert Brown, a botanist and biologist, discovered brownian movement ^[2] by accident, when he was looking at a sample of suspended pollen grains under a microscope. This discovery

led to a series of important physics experiments.

J.J. Thomsons Cathode Rays

J.J. Thomson's innovative cathode ray experiment ^[3] greatly contributed to our understanding of the modern world. It improved our understanding on magnetism and atoms and was a great example of slowly building a theory.

Source URL: <https://explorable.com/physics-experiments>

Links

[1] <https://explorable.com/ben-franklin-kite-experiment>

[2] <https://explorable.com/brownian-movement>

[3] <https://explorable.com/cathode-ray-experiment>