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between seemingly different phenomena it
provides the quantitative and analytic skills
needed for analysing data and solving problems
and makes an enormous contribution to a range
of industries such as power nuclear electronics it
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[how physics works and why you we study it thoughtco](#) Sep 14 2021 web 10 feb 2019 as an experimental science physics utilizes the scientific method to formulate and test hypotheses that are based on observation of the natural world the goal of physics is to use the results of these experiments to formulate

scientific laws usually expressed in the language of mathematics which can then be used to predict other

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to describe the function of everything that is
present around us with the movement of tiny
charged particles to the motion of people flights
care everything around us can be very
accurately described by the law of physics
physics is also about the study of nature and
forces which are measured by the physical
quantities

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Oct 27 2022 web 11 jan 2023 physics science
that deals with the structure of matter and the
interactions between the fundamental

constituents of the observable universe in the
broadest sense physics from the greek physikos
is concerned with all aspects of nature on both
the macroscopic and submicroscopic levels

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