

CHAPTER OVERVIEW

6: Newton's Laws of Motion

This chapter introduces two new models: The Galilean Space-Time Model, which is the basis for developing a useful way of representing variables that are based on spatial dimensions and time. The second is a model of how “things” interact in our physical universe with *forces* acting as the agents of interactions in this model.

Topic hierarchy

[6.0: Overview](#)

[6.1: Overview of Vectors](#)

[6.2: The Force model](#)

[6.3: Applying the Force Model](#)

[6.4 : Wrap Up](#)

This page titled [6: Newton's Laws of Motion](#) is shared under a [CC BY 4.0](#) license and was authored, remixed, and/or curated by [Dina Zhabinskaya](#).