

FORCE AND MOTION

NEXT GENERATION SCIENCE STANDARDS

Jan. 28, 2019

Day 4/92



At the end of today's lesson you will;

- How do forces affect motion?

Classwork-

- Force and Motion 2.2
- Students explore the relationship between force, mass, and velocity change by reading about an engineer who designs wheelchairs for different types of athletic competitions.
- Students learn that wheelchairs built for stability, not speed, have greater mass while wheelchairs designed for speed have less mass. The teacher models the Active Reading approach, which involves annotation strategies for students to practice as they read the article.

Homework-

- Complete all of the Force and Motion 2.2 Sections from today's lesson.
- Review the Force and Motion unit vocabulary terms on QUIZLET.