

North Middle School S.T.E.M. at North Middle School Library

What is **S.T.E.M**.?

S.T.E.M. stands for **S**cience, **T**echnology, **E**ngineering, and **M**athematics.

Looking to learn more about S.T.E.M.? Here are some great places to start!

Smithsonian magazine: Places a Smithsonian lens on the world, looking at the topics and subject matters researched, studied and exhibited by the Smithsonian Institution -science, history, art, popular culture and innovation.

Steve Jobs by Karen Blumenthal: Chronicles the life and accomplishments of Apple mogul Steve Jobs, discussing his ideas, and describing how he has influenced life in the twentyfirst century.

Math Doesn't Suck by Danica McKellar: Actress and math theorem coauthor Danica McKellar teaches math concepts introduced in middle school using entertaining examples.

Generation Green by Linda Silversten and Tosh Silversten: Offers ideas on living sustainably for teenagers, discussing global warming, shopping, dressing, eating, traveling, and other related topics.

Mythbusters: Don't Try This at Home by Mary Packard: A companion book to the Mythbusters TV series in which urban legends are tested against science. BL: 6.7

The Omnivore's Dilemma: The Secrets Behind What You Eat by Michael Pollan, adapted by Richie Chevat: Examines the origins of the different food chains that have sustained humans throughout history, discussing how certain foods and cuisines have become a popular part of people's daily diets. BL: 6.8

The Hot Zone by Richard Preston: Tells the dramatic story of U.S. Army scientists and soldiers who worked to stop the outbreak of a deadly and extremely contagious virus in 1989. BL: 7.3

What a Great Idea: Inventions That Changed the World! by Steve Tomecek: This book profiles forty-five historic and prehistoric inventions, explaining how they work and describing their origins and impact. BL: 8.7

Stiff by Mary Roach: Explores how human cadavers have been used throughout history, discussing how the use of dead bodies has benefited every aspect of human existence. BL: 9.4





