

West Windsor-Plainsboro Regional School District

TEXTBOOKS

SCIENCE

Biology

Miller, K and Levine, J. Biology. ISBN# 10: 0-13-323574-2. Pearson, 2014.

Biology Honors

Reece, Jane B, et al. Campbell Biology – Concepts & Connections, Eighth Edition. ISBN#10: 0-13348039-9. Pearson, 2015.

Human Anatomy and Physiology

Human Anatomy and Physiology, 4th Edition, Martini, Pearson Prentice Hall, 2007.

Advanced Placement Biology

Biology In Focus, AP Edition, Campbell and Reece, Pearson Prentice Hall, 2014.

Test Prep Series for AP Biology, Holtzclaw and Holtzclaw, Pearson Prentice Hall, 2014

Chemistry

Chemistry, Glencoe Inspire Science G9-12 Student Edition, 2020
ISBN: 9780021381159

Chemistry Honors

Chemistry, Pearson Student Edition 2017, Grade 10/11
ISBN: 9781323205891

Advanced Placement Chemistry

Chemistry, Zumdahl,Zumdahl,Decoste, 10th Edition 2018, Cengage Learning.

ISBN-13: 9781337427012

College Prep Physics

Physics Principles and Problems, Glencoe Science, 2009

Honors Physics

Physics, Wilson, Buffa, Lou, 7th edition – 2010. Published by Addison-Wesley. ISBN: 918-0-321-60183-4

Advanced Topics in Physics Honors

Fundamentals of Physics (Halliday & Resnick), by Jearl Walker, 10th edition - 2014. Published by Wiley. ISBN: 978-1-118-23072-5

Descriptive Astronomy

Project Star, 2nd Edition, Harvard Observatory, Kendall/Hunt, 2001.

Environmental Science

Environmental Science, Karen Arms, Holt, Rinehart & Winston, 2008. ISBN: 0-03-078136-1

Environmental Science - AP

Exploring Environmental Science, G. Tyler Miller and Scott Spoolman. Cengage Learning, 2017.

Forensic Science

Forensic Science: Fundamentals and Investigations, Anthony J. Bertino, 2012.

Middle School: There is no official textbook issued. Resources associated with the delivery of our middle school science program are listed accordingly below.

Grade 6:

Organisms: From Macro to Micro, STC/MS module developed by NSRC and published by Carolina Biological.

Properties of Matter, STC/MS module developed by NSRC and published by Carolina Biological.

Catastrophic Events, STC/MS module developed by NSRC and published by Carolina Biological.

Grade 7

Human Body Systems, STC/MS module developed by NSRC and published by Carolina Biological.

Energy, Machines and Motion, STC/MS module developed by NSRC and published by

Carolina Biological.

Earth History, FOSS and published by Delta Education, Dynamic Earth and Earth's Changing Surface, Prentice-Hall

Grade 8

Chemistry: Chemical Building Blocks, Prentice-Hall.

Light, STC/MS module developed by NSRC and published by Carolina Biological.

Astronomy: Earth in Space, STC/MS module developed by NSRC and published by

Carolina Biological and Planetary Science by FOSS and published by Delta Ed.

Grades 6-8

Kids Discover: Several titles