

Located HERE: <https://www.pemberton.k12.nj.us/Page/1460>

Math & Science Resources

Core Resources

McGraw Hill

Grades K-5

Access resources for the My Math program as well as the Redbird Math program.

McGraw Hill Virtual Math Manipulatives

Grades K-5

Interact with browser-based manipulatives and eTools such as counters, pattern blocks, and geoboards to enhance at-home learning.

Explore Learning

Reflex Math: Grades 1-5

Frax Math: Grades 3-5

Access the Reflex Math and Frax Math programs to practice fact fluency and fraction fluency.

Parent University

Math ConnectED platform

Grades 6-10

ALEKS for Parents PDF

ALEKS for Parents Video

Grades 6-8

Uses adaptive questioning to quickly and accurately determine exactly what topics a student knows and doesn't know in a course. *ALEKS* then instructs each student on the topics they are most ready to learn.

IXL-Parent-Handout.pdf

Analytics_Guide_for_Parents.pdf

Grades 6-9

An online program where students can gain fluency and confidence with essential math skills through fun and interactive questions and built-in support.

NJSLA Math Practice Test

Grades 3-12

A practice test for each grade is available for you to use to familiarize yourself with the kinds of items and formats used for the NJSLA Math tests.

[Parent University](#)

Science ConnectED platform

Grades 6-8

[SAVVAS](#)

Grades K-5

Access resources for the Interactive Science program.

[NJSLA Science Practice Test](#)

Grades 5, 8 and 11

A practice test for each grade is available for you to use to familiarize yourself with the kinds of items and formats used for the NJSLA Science test.

Additional Resources

[AAA Math](#)

Grades K-5

Offers learning/explanations and practice for a variety of Math topics.

[K5 Learning](#)

Grades K-5

Offers Math worksheets that cover elementary school math skills from numbers and counting through fractions, decimals, word problems and more. All worksheets are printable files with answers on the 2nd page.

[Khan Academy](#)

Grades K-5

Offers video tutorials/support and practice for a wide range of Math topics.

[Khan Academy](#)

Grades 6-12 Math

SAT Test Prep

[National Geographic Science](#)

Grades K-5

Get science experiments, videos, articles, and more.

[NASA Kids' Club](#)

Grades K-5

Access to games, interactive learning opportunities, simulations, podcasts, and missions.

ELA & Social Studies Resources

Core Resources

[SAVVAS](#)

Grades K-5

Access the ReadyGen ELA program.

[McGraw Hill](#)

Grades 2-5

Access the online Redbird Language Arts & Writing program.

[Parent University](#)

ELA ConnectED platform

Grades 6-12

[Parent University](#)

Social Studies ConnectED platform

Grades 6-8

[NJSLS ELA Practice Tests](#)

Grades 3-9

A practice test for each grade is available for you to use to familiarize yourself with the kinds of items and formats used for the NJSLS ELA test.

[Scholastic First-Ooka Island](#) (student sign-in)

Grades K-2

World Languages

[Duolingo](#)

Grades 3-12

A language-learning education platform that offers 98 total courses across nearly 40 distinct languages.

Additional Resources

[Caring for Your School-Issued Device,](#)

Grades K-5

[Chromebook Overview for Parents,](#)

Grades 2-5

[Google Classroom Parents' Guide,](#)

Grades K-5

[Parents' Guide to Using Clever,](#)

Grades K-5

[Clever Student/Parent Personal Device Login Guide](#)

Grades K-5

[Storyline Online](#)

Grades K-5

Books read aloud online

[Khan Academy](#)

Grades K-2

Offers video tutorials/support and practice for a wide range of reading/writing topics.

[Khan Academy](#)

Grades 2-5

Offers video tutorials/support and practice for a wide range of reading/writing topics.

[Khan Academy](#)

Grades 6-9

Offers video tutorials/support and practice for a wide range of reading/writing topics.

SAT Test Prep

[National Geographic for Kids](#)

Grades 2-7

Kid-friendly science and social studies info via videos, games, and more.

[Smithsonian's History Explorer](#)

Grades 2-12

Offers hundreds of free, innovative online resources for teaching and learning American history.