

Books & More...

VolsTeach offers a variety of relevant math and science print materials. The vast majority of the books in the collection are available for student and faculty checkout. Only items that are marked Reference are restricted to “in-library” use. Brief descriptions below describe the type of materials that can be accessed from the VolsTeach Instructional Materials Library.

BOOKS:

Math and Science Textbooks: A diverse collection of textbooks, many of which include the Teacher’s Editions and Lab Manuals. Topics range from *AgriScience* to *Horticulture*, and from *Algebra* to *Technology in Action*.

Teacher Resource Books: Titles range from general pedagogy such as *How People Learn* and *Classroom Assessment Techniques* to discipline specific titles like *Picture Perfect Science Lessons* and *Real World Math Made Easy*.

Technology Reference: Resources offering technology lesson ideas, as well as vendor specific user instructions for technology components owned by the VolsTeach program.

Curriculum and Standards: Resources outlining the State of Tennessee’s K-12 curriculum standards for math and science.

Reference Books: VolsTeach faculty have provided access to a wealth of information from their personal collections, including titles such as *Calculus For Dummies* and *Linear Algebra Demystified*. The majority of this collection concentrates on mathematics and is for Library-use only.

Children’s Literature Books: Familiar book titles from a range of literary genres, such as *The Adventures of Tom Sawyer* and *Where the Red Fern Grows*. These materials are useful for incorporating into lesson plans to enhance teaching concepts or themes.

& MORE:

DVD’s: VolsTeach also offers a small collection of educational DVD’s on a variety of math and science concepts including *Neuroscience* and *Infectious Diseases*.

Animal Classification Cards: Classification cards for K-6 learning environments.