



A+ STEAM LAB FOR LITERACY

Easy to Use, Easy to Set Up, Easy to Control!

The **A+ STEAM Lab for Literacy** is a complete teacher's command center that enables teachers and students to make the most productive and efficient use of personal laptops or tablets in the classroom, while helping to teach and reinforce basic reading principles. The A+ STEAM Lab for Literacy provides the teacher with a set of easy-to-use tools to effectively **Monitor, Guide and Control** all student computer usage, and push content to individual students and/or the entire classroom.

All **A+ STEAM** Labs for Literacy integrate a range of presentation equipment found in the highest tech classroom settings creating a turn-key multi-media learning environment.



MONITOR

GUIDE

CONTROL

SYSTEM LOCKED

STEAM Lab Includes:

The Intelligent Laptop Cart

Windows or Mac Operating System

Up to 30 Student Computing Devices:

- Laptops, Netbooks, or Convertibles

Connect to Interactive Whiteboards and Projector

Classroom Management Tools:

- Monitor & Control
- Screen Blanking
- Teacher Screen Broadcasting
- Video & Audio Streaming
- Student Demonstration
- File Transfer & Distribution
- Manage Tests & Quizzes
- Group Collaboration

Literacy Software Options:

- Reading Plus
- Maxscholar

Other Benefits You'd Like to Know

The **Intelligent Laptop Cart** also provides a perfect platform for any computer-based educational program, such as:

- CBT/Online Testing - STEAM Applications
- Computer Control and Programming
- Robotics
- Maker Education/3D Printing
- CAD/CAM Reading Intervention
- Web/Game Design
- Security Applications
- And much more...



A+ STEAM Lab for Literacy includes Reading Plus®, the leading national web-based silent reading intervention program that changes the way students read. **A+ STEM** has partnered with **Reading Plus®** for its breakthrough software that is aligned with the NYS common core standards and has helped thousands of elementary, middle and high school students reach grade level proficiency in reading. **Reading Plus®** assesses and differentiates students strengths and weaknesses. It assigns and dynamically adjusts training components to improve visual skills, vocabulary development, silent reading fluency and comprehension. The motivation to read is encouraged and supported through gaming features and 1st grade through college level text.



Assessment

 COGNITIVE

 PHYSICAL

 EMOTIONAL



Instruction



Progress Monitoring



A+ STEAM Lab for Literacy also uses Maxscholar.

The most comprehensive solution on the market that incorporates multi-sensory, phonics, reading and language-based programs. In addition to general education, **Maxscholar** is specifically designed to help students who have Dyslexia, learning disabilities, ADHD, processing problems, or who are struggling to learn to read.

Maxscholar programs use the proven research methods of the Orton-Gillingham approach, the Lindamood-Bell Process®, and other top phonics and reading comprehension strategies. The programs are fully adaptable to students Pre-K through college. **A+ STEM Labs** with Maxscholar are custom tailored for students with and without learning disabilities so you can rest assured your students are equipped with the best.



MAXSCHOLAR
Reading Intervention Programs

