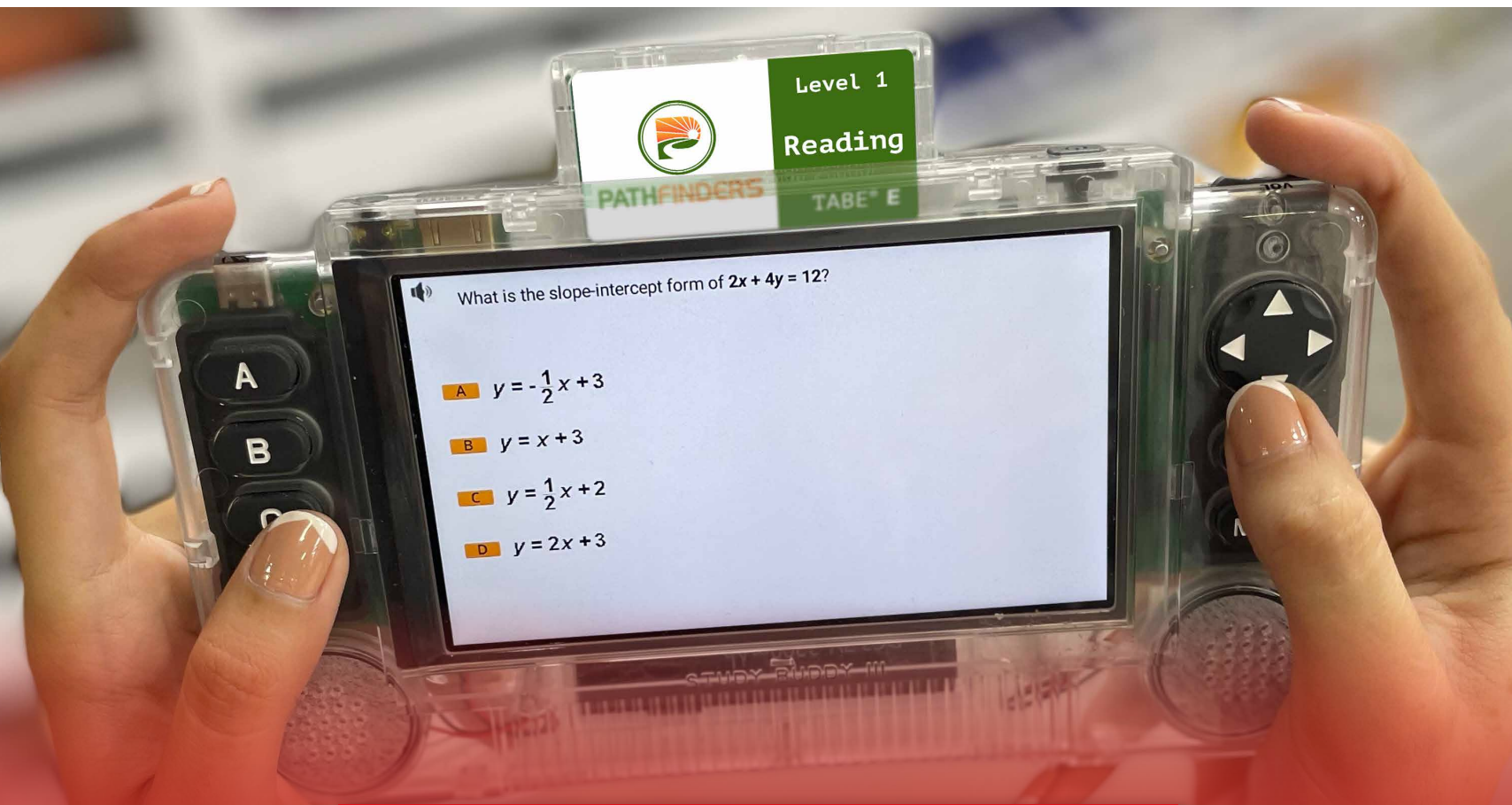


BRAINCHILD®



Teacher Guide

✓ *Mobile Learning Strategies*

✓ *No Wi-Fi Needed*



Educational resources for every student to succeed with Self-paced & Personalized Learning

1. Features and Functions
 - 1.1 Study Buddy – A closed System
 - 1.2 Getting Started
2. How it works
 - 2.1 Play Lesson
 - 2.2 Practice
 - 2.3 Test
3. Tracking Data and Usage
4. Certificate of Cartridge Completion
5. Scope and Sequence of lessons



Personalized learning anywhere at any time

Mixing different **learning styles** can enhance the overall **learning experience** and make it more effective for a diverse group of individuals.



Self – Paced Study:

Students learn at their own pace with more time on tasks.



Cooperative Learning:

Students share a Study Buddy and find solutions together.



Peer Mentoring:

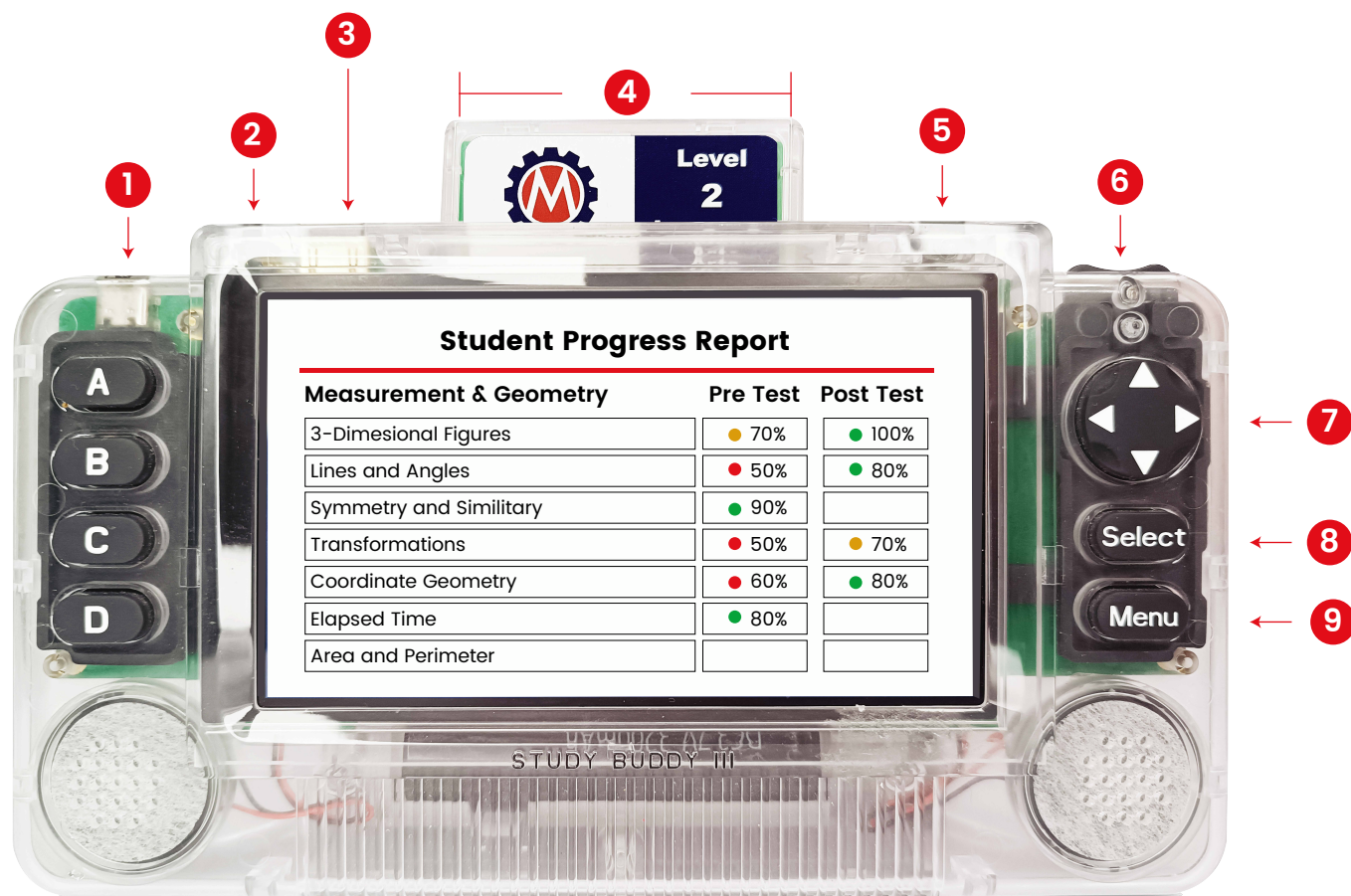
Students helping other students.



Mentor Programs:

Volunteers can help! Study Buddy has all the answers.

1. FEATURES AND FUNCTIONS



1 USB-C port for charging
Used for charging the unit and connecting to Gradebook.

2 Headphone port
Recommended for Play Lesson feature and text to speech.

3 Mini-HDMI port
Use Study Buddy for Group Instruction in the classroom.

4 Cartridge slot
Insert the cartridge in with the label facing the front.

5 Power button
Press to turn it on. Press and hold to turn the unit off.

6 Volume Control
Press left to decrease and right to increase volume.

7 4-way Button
Moves cursor up-down. Pages forward and back. Arrow right shows scores.

8 Select
Chooses functions.

9 Menu
Back to the previous menu.
Stops Play Lesson

1.1 Study Buddy – A Closed System

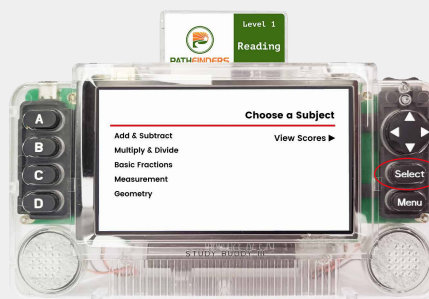


1.2 Getting Started



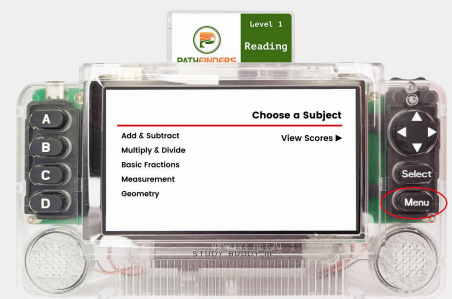
Insert Cartridge:

Every cartridge contains over 1,000 questions.



Choose Subject:

Use the toggle switch or touchscreen to choose a subject.

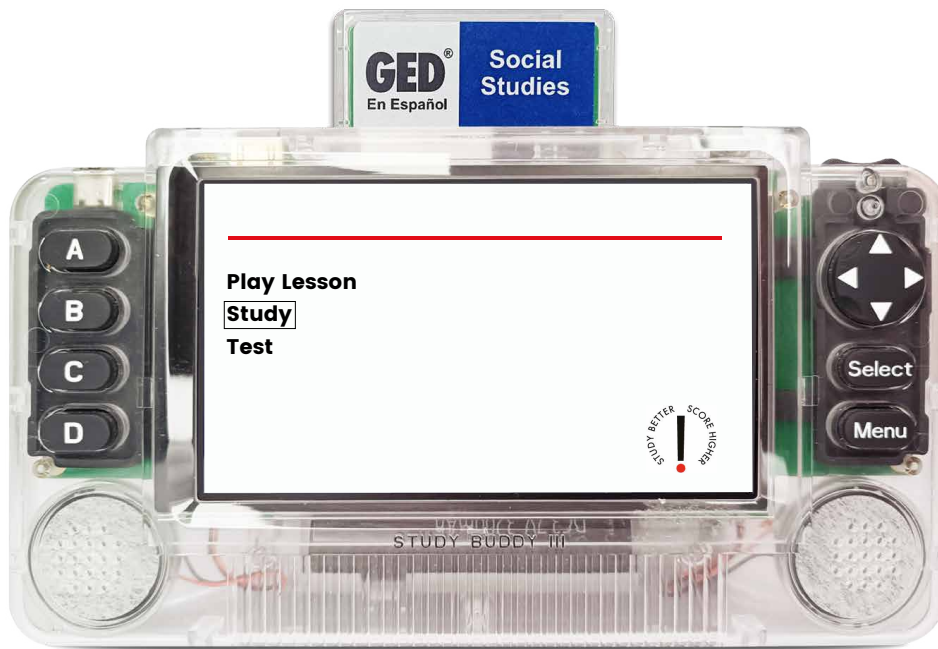


Choose Lesson:

Use the toggle switch or touchscreen to choose a lesson.

Each lesson contains 30 to 50 questions.

2. HOW IT WORKS



1. PLAY LESSON

teaches the concept.

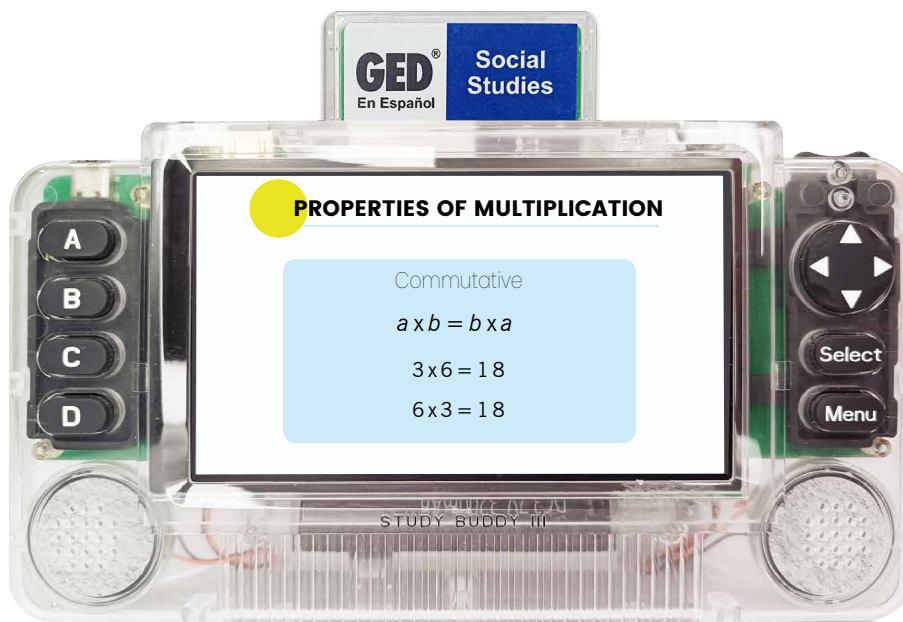
2. STUDY

gives questions with immediate feedback.

3. TEST

records scores and tracks progress.

2.1 Study Buddy – Play Lesson



Students can watch **this as many times as needed!**

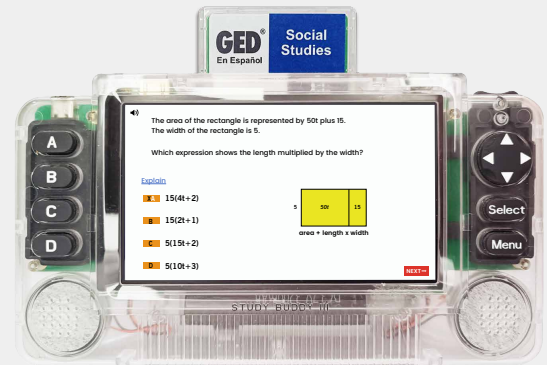
2.2 Study Buddy – Study (Practice)



Practice before tracking a test.

Answer questions with immediate feedback.

After choosing an answer, select the button associated with the answer or use the touch screen for feedback.

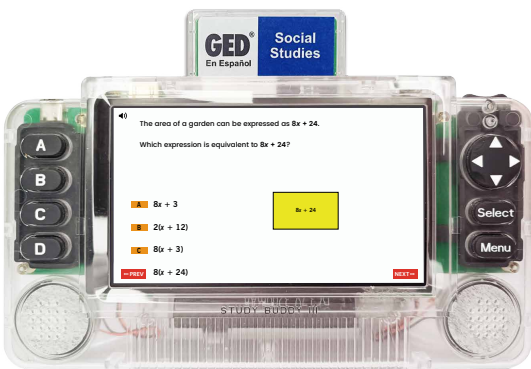


Use the toggle switch or the back button to return to the question.



2.3 Study Buddy – Test (10 Questions)

A test on each lesson will record the scores to track progress.

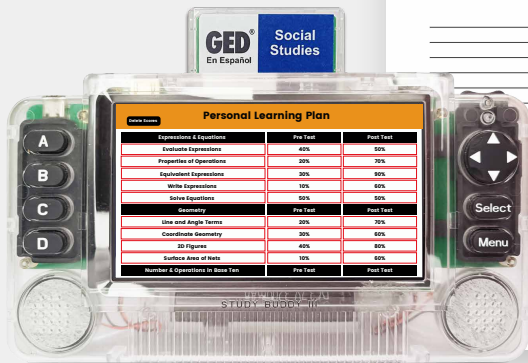


10 questions are randomly selected from the data bank of 30 to 50 questions.

After completing the test, review mistakes and receive feedback.



3. TRACKING DATA AND USAGE



Study Buddy Progress Report

Student Name: _____ Cartridge Title: _____

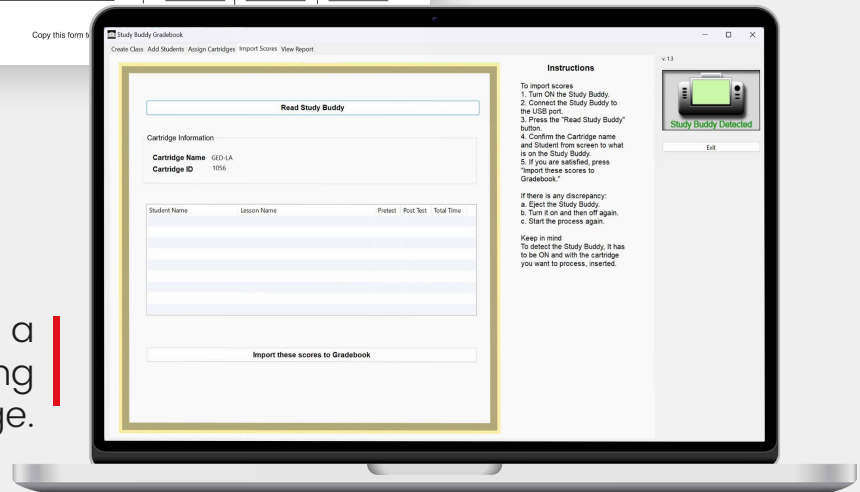
Fill in lesson titles below.

Lesson Title	Test Score #1 and date	Test Score #2 and date	Test Score #3 and date

Use a Progress Report for assigning lessons and tracking progress.

Personal Learning Plan A guide for keeping student on task.

Gradebook provides a digital trail for tracking progress and usage.



Group Instruction with Study Buddy

The area of the rectangle is represented by $50t$ plus 15.
The width of the rectangle is 5.

Which expression shows the length multiplied by the width?

Explain

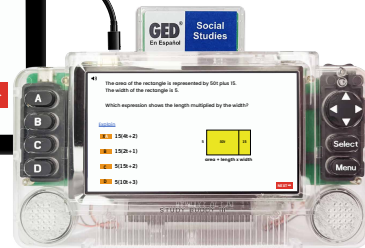
- A $15(4t+2)$
- B $15(2t+1)$
- C $5(15t+2)$
- D $5(10t+3)$

5

$50t$ 15

area + length x width

NEXT →



4. CERTIFICATE OF CARTRIDGE COMPLETION



5. SCOPE AND SEQUENCE ON LESSONS

Mechanics, Basic-Skills Intervention

- Level 1/Grades 1 to 3
- Level 2/Grades 3 to 5
- Level 3/Grades 6 to 8

Pathfinders, Instruction aligned to the TABE Locator Test

- Level 1/TABE E
- Level 2/TABE M
- Level 3/TABE D

GED, High School Equivalency

- Algebraic Problem Solving
- Quantitative Problem Solving
- Language Arts
- Science
- Social Studies

Achiever!, Continuous School Improvement Model for State Test

- Math
- Science
- ELA
- Social Studies

HiSET, High School Equivalency

- Math
- Language Arts
- Science