

# Measures of Academic Progress



An Orientation for Parents

# Components of an Ideal Assessment System

- Individualized for every student
- Monitor growth over time
- Immediate feedback
- Aligned with state or local standards
- Communicates to board, parents, community
- Useful for program evaluation
- Understandable, usable data, specific to each students' needs

**MAP has all of these features!**

# What is MAP?

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- MAP are achievement tests in mathematics, reading, and language usage delivered by computer to students.

# How does MAP work?

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- With MAP, the test questions are displayed on the computer screen and the student will select an answer using the mouse or the keyboard.
- The difficulty of the test will adjust to the students performance. It will build a test individualized for each student.

# Why are students taking MAP tests?

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- We want to find out exactly where each student is performing!
- This will best help us know how to assist each student and to determine what each student should be working on to improve the most.

# Taking the test:

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- The students are not expected to know the answer to every question and need to use their best test-taking strategies
- Students must answer every question  
- you cannot skip any questions
- Students cannot go back to a previous question

The first screen will look like this.

Students make sure that their name is listed at the top of the screen.



They then wait for directions and click on the "Start Test" button when prompted.

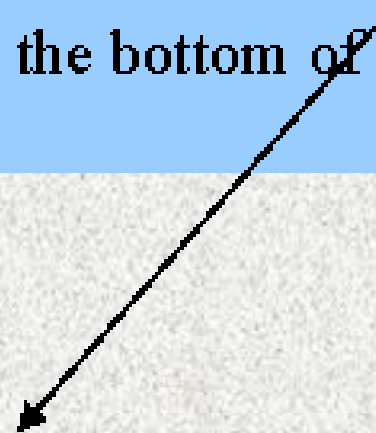
9002

- 503

- A. 8501
- B. 8499
- C. 8409
- D. 8509
- E. 8491

This is a sample math item.  
The students can work the  
problem scratch paper and  
click on the best answer.

Once they have chosen their  
answer, they click on the “Go  
on” button at the bottom of  
the screen.



Joe wants 9 cars. He has 5.

How many more does he need?

- A. 5
- B. 4
- C. 3
- D. 2
- E. none of these

This is another sample math item.

Notice the calculator at the bottom. It will appear for some items. The student will use it just like a regular calculator, only they click on the buttons with the mouse instead of pressing them with their finger.



Read the paragraph.

The schoolgirl had on a new dress and a new pair of shoes. She brought a new notebook and two sharpened pencils with her to school on that first, important day.

Which word tells what the person is like?

- 1. neesy
- 2. eager
- 3. pretty
- 4. busy

This is a sample reading item.

Students read the passage and select the best response.

They then click the “Go on” button to move to the next item.

Read "Grandma Wood" from Women of the West by Rick Steber. \*

### Grandma Wood

Mary Ramsey was born in Tennessee, May 20, 1787. She married at seventeen, had four children, and moved to Georgia where her husband died in 1839.

A decade later Mary moved her family to Missouri and then brought them across the Plains in a covered wagon to Oregon. She rode the entire distance on a mare she named Martha Washington Pioneer.

At the age of 67, she married John Wood in Washington County. John had built the first frame hotel in the town of Hillsboro. Mary outlived John.

She was known as Grandma Wood, and when she became a centenarian, friends and relatives threw a party for her. That day she reminisced, and told about seeing General George Washington and Thomas Jefferson. She claimed that the highlight of her life had been "the time Andy Jackson asked me to dance. He was the best president this country ever had. He knew how

What does this passage reveal about Grandma Wood's character?

- 1. She was a vain and selfish person.
- 2. She was principled and did what was right.
- 3. She was frail and had difficulty with the hardships of life in the West.
- 4. She didn't care for people who wouldn't fight.

Some reading items have scroll bars on the passage. Students must move the scroll bar down to see the entire passage by using the mouse.

# Using Results to Drive Learning

- Students test and reports are generated in fall and spring to measure growth.
- Results are broken down by sub criteria.
- Reports are cumulative to show growth over time. “Value Added”

# Reporting

- The MAPs reports are aligned to the academic standards.
  - Reports match K-5 progress report
  - Reports show district averages
  - Normed for comparison with 500,000 others across the nation.

# Reports show “Lexiles”

- [www.lexile.com](http://www.lexile.com)
- User Name: powaylex
- Password: powayreads

# Your first visit to Lexile Framework

- Log-on
- Click on “analyze” tab
- Register with your real name
- Click of “Back” button to main page
- Click on “Search” tab

# Parent Guide to MAPs

- Please take them for your friends and neighbors.



# Student Guide to MAPs

- Every student taking the test will receive a copy

