

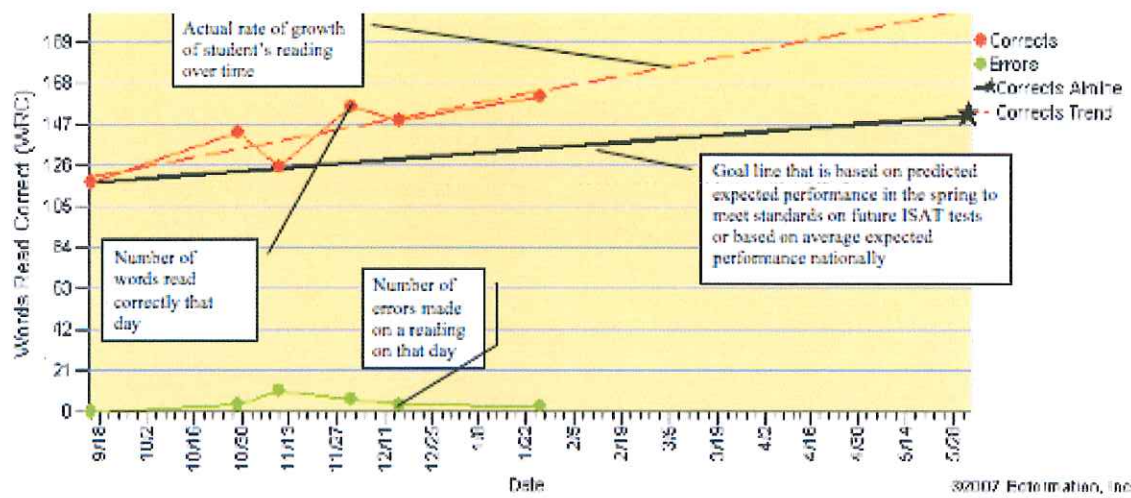
## Interpreting Progress Monitoring Graphs

### Reading

This graph represents your child's growth in the area of reading based on data that is collected on a weekly or biweekly basis.

#### How is the data collected?

Your child's progress is measured approximately weekly through curriculum-based measurement (CBM). At each data collection point, your child reads a grade-level passage aloud to a staff member. A different passage is used each week. Your child reads the passage for one minute, while a staff member records the number of words missed and the types of errors made. Some students may also answer a series of ten questions after they have read the passage to assess their understanding of the passage.



#### How to interpret your child's graph:

- If the red dashed line is as steep or parallel to the black solid line, then he/she is making adequate progress towards meeting his/her goal.
- If the red dashed line is above or steeper than the black solid line, then he/she is growing at a faster rate than expected to meet goal.
- If the red dashed line is below or significantly less steep than the black solid line, then he/she is growing at a slower rate than needed to meet his/her goal.

#### What does "words read correctly per minute" really tell me about my child's reading progress?

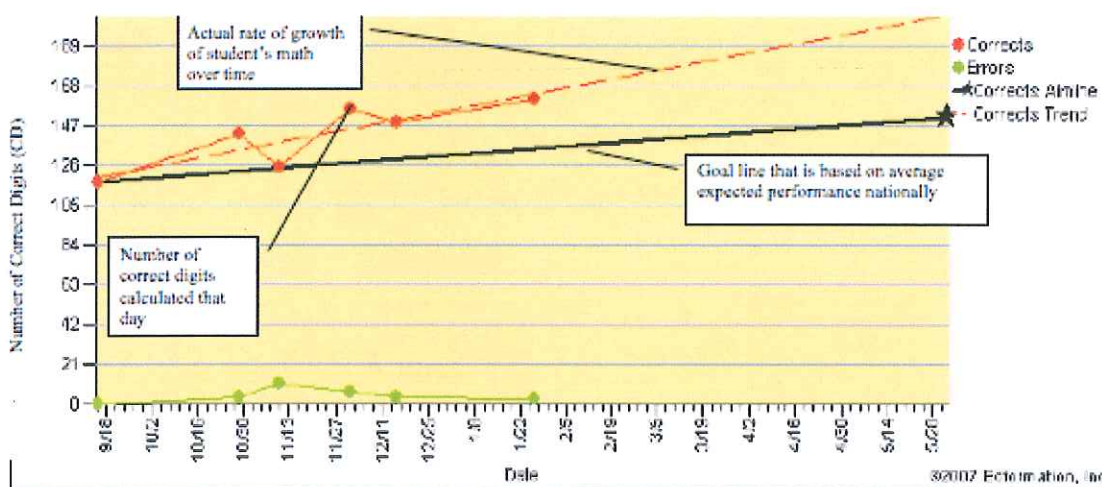
Curriculum-based measurement in reading, or "words read correctly per minute", is a very powerful tool for measuring progress. It is like an academic thermometer for measuring reading performance. Research shows that it is a strong indicator of overall reading achievement, including phonics, fluency, and comprehension.

## Math

This graph represents your child's growth in the area of math based on data that is collected on a weekly or biweekly basis.

### How is the data collected?

Your child's progress is measured approximately weekly through curriculum-based measurement (CBM). Each time data is collected your child completes a grade-level computational assessment. Although each math task is different, each one has approximately the same difficulty level. These tasks are timed and administered per the publisher's instructions.



### How to interpret your child's graph:

- If the red dashed line is as steep or parallel to the black solid line, then he/she is making adequate progress towards meeting his/her goal.
- If the red dashed line is above or steeper than the black solid line, then he/she is growing at a faster rate than expected to meet goal.
- If the red dashed line is below or significantly less steep than the black solid line, then he/she is growing at a slower rate than needed to meet his/her goal.

### What does "number of correct digits" really tell me about my child's math progress?

Curriculum-based measurement in math, or "number of correct digits", is a very powerful tool for measuring progress. It is like an academic thermometer for measuring math computation performance. Research shows that computation with multi-digit numbers is an important part of developing mathematical proficiency and is critical for mathematics success (National Research Council, 2001).