NWEA™: Mission and Purpose

- Partnering to help all kids learn™
- Growth and improvement of learning
Features MAP® Assessments

- Computer adaptive
- Untimed
- Immediate results
- Grade level independent
- Measures growth
- Frequency of testing
## Types of MAP® Assessments

<table>
<thead>
<tr>
<th>Survey w/ Goals</th>
<th>Survey</th>
</tr>
</thead>
<tbody>
<tr>
<td>▪ 42-64 questions</td>
<td>▪ 20 questions</td>
</tr>
<tr>
<td>▪ Overall score for subject</td>
<td>▪ Overall score for subject</td>
</tr>
<tr>
<td>▪ Goal area scores</td>
<td>▪ No goal area scores</td>
</tr>
<tr>
<td>▪ Average time for each test 50 minutes</td>
<td>▪ Average time for each test 20 minutes</td>
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</tbody>
</table>
The MAP® Adaptive Assessment

How an adaptive test progresses

- ✔️ Correct Answer
- ✗ Incorrect Answer
- Standard Error

Difficulty expressed as RIT Value vs. Test Questions
Rasch unit (RIT) Scale

- Achievement scale
- Equal-interval scale
- Used to show growth over time
- Independent of grade level

DesCartes: A Continuum of Learning® or Primary Grades Instructional Data

Skills and Concepts to Introduce 171 - 180
- Whole Numbers - Represent, Identify, and Count
  - Counts numbers 0-100*
  - Identifies missing numbers in a series through 100
  - Counts by 2s to 100
  - Counts and writes by 5's*
  - Counts backwards or counts on from a given number*
  - Counts ordinal numbers (first to tenth)
  - Identifies the number and written name for numbers from 0-20*

Skills and Concepts to Develop 161 - 170
- Whole Numbers - Represent, Identify, and Count
  - Counts numbers 0-100*
  - Counts numbers 0-100*
  - Identifies missing numbers in a series through 100
  - Counts ordinal numbers (1st to 10th)

Skills and Concepts to Enhance Below 161
- Whole Numbers - Represent, Identify, and Count
  - Counts numbers 0-20*
Ready for Instruction Today

- Ready for
- Instruction
- Today

**RIT Skills and Concepts**

DesCartes or Primary Grades Instructional Data

**Skills and Concepts to Develop**

<table>
<thead>
<tr>
<th>191 - 200</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Decoding and Word Recognition</strong></td>
</tr>
<tr>
<td>• Recognizes words with the hard g sound</td>
</tr>
<tr>
<td>• Identifies words with a long o vowel sound*</td>
</tr>
<tr>
<td>• Identifies words with the same vowel sound (diphthong, a) *</td>
</tr>
<tr>
<td>• Identifies words with the same vowel sound (long a)*</td>
</tr>
<tr>
<td>• Identifies words with the same vowel sound (long e)*</td>
</tr>
<tr>
<td>• Identifies words with the same vowel sound (long u, as in oo)*</td>
</tr>
</tbody>
</table>

- Determines which word contains a given number of syllables
- Divides a given word into syllables (double consonant)
- Divides a given word into syllables (VCCV rule, closed syllables)

- Identifies words with the same vowel sound (long u, as in oo)*
- Determines which word contains a given number of syllables
- Divides a given word into syllables (double consonant)
NWEA™ Research

What are expected RIT and growth scores?

- Normative Data, grades K-11
- Scale Alignment Studies
  - Aligns RIT scale with state proficiency benchmarks
- NWEA Goal Structures
MAP® Assessments

Standard MAP® License

- Reading
  - Grades 2-5
  - Grades 6+

- Language Usage

- Mathematics
  - Grades 2-5
  - Grades 6+
  - End-of-Course Assessments

MAP® for Primary Grades

- Ability to assess attainment of skills or instructional level

- Tiered assessment system
  - Screening Tests
  - Skills Checklist Tests
  - Survey w/ Goals Tests
Questions?