Measures of Academic Progress
An Orientation for Parents
What is MAPs?

- Tests in reading, language and math
- Aligned to Poway’s academic standards
- Continuous measures grades 2-9
- Multiple choice format
What is MAPs?

- Computer-Adaptive (personalized)
- Multiple opportunities
- Reported to parents
- Lexiles included
Who Developed MAPs?

Northwest Evaluation Association

- Leveled items developed
- Designed by PUSD teachers
- Piloted by 80 PUSD teachers
Why another test?

Different tests are used for different purposes and different audiences

- Public accountability and program evaluation
- Promoting student learning and motivation
Summative vs. Formative Assessment OF vs. FOR

Assessments OF learning determine how much has been learned at a particular point in time (status) in order to report to others.

Assessments FOR learning provide feedback that is used to modify teaching and learning activities during instruction.
What are assessments FOR Learning?

- Portfolios
- Drills
- Running Records
- Phonemic awareness
- IRIs
- Skill assessments
  - math basic skills
  - reading fluency
- Inventories
- Analytic Rubrics
- Projects
- Benchmark assessments
- Vocabulary
- MAPs

- Informs the learner
- Results in learning goals and next steps (a plan)
- Invites student participation and reflection
- Descriptive not evaluative
- Guides instruction
- Embedded in instruction
- Involves pupil self-assessment
- Addresses the skills that underpin the standards
- Communicates that improvement is possible
- Implies students are ultimately responsible for learning
STAR Test

- The STAR or California Standards Tests (CST) are assessments OF learning
  - one test fits all
  - timed
  - compare students to other students
  - report status after instruction has occurred
  - medical “autopsy”
MAPs

• MAPs are assessments **FOR** learning
  • customized to the individual student
  • compare students self and others
  • untimed
  • inform instruction
  • provides information before, during and after instruction
  • focus is on growth
  • medical “check-up”
What MAPs measures

- Reading
- Math
- Language (grammar and usage)
## MAPs Assessment

### Reading

<table>
<thead>
<tr>
<th>MAPs</th>
<th>Assessed in</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0 Vocabulary</td>
<td>Yes</td>
</tr>
<tr>
<td>2.0 Comprehension</td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td>literal</td>
</tr>
<tr>
<td></td>
<td>interpretive</td>
</tr>
<tr>
<td>3.0 Habits</td>
<td>NO</td>
</tr>
<tr>
<td>4.0 Response/analysis</td>
<td>Yes</td>
</tr>
</tbody>
</table>
## MAPs Assessment

### Writing

<table>
<thead>
<tr>
<th>MAPs</th>
<th>Assessed in</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0 Strategies</td>
<td>Yes</td>
</tr>
<tr>
<td>2.0 Applications/genre</td>
<td>Yes</td>
</tr>
<tr>
<td>3.0 Study/research skills</td>
<td>Yes</td>
</tr>
<tr>
<td>4.0 Language Expression usage grammar</td>
<td>Yes</td>
</tr>
</tbody>
</table>
## MAPs Assessment
### Math

<table>
<thead>
<tr>
<th>MAPs</th>
<th>Assessed in</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0 number</td>
<td>Yes</td>
</tr>
<tr>
<td>2.0 algebra &amp; functions</td>
<td>Yes</td>
</tr>
<tr>
<td>3.0 measurement</td>
<td>Yes</td>
</tr>
<tr>
<td>4.0 geometry</td>
<td>Yes</td>
</tr>
<tr>
<td>5.0 statistics/probability</td>
<td>Yes</td>
</tr>
<tr>
<td>6.0 problem solving</td>
<td>Yes</td>
</tr>
<tr>
<td>7.0 reasoning/communicating</td>
<td>No</td>
</tr>
</tbody>
</table>
Using Results to Drive Learning

- Students test 2 to 4 times per year to measure growth.
- Results are broken down by sub-skills and specific objectives.
- Reports are cumulative to show growth over time.
Reporting

• The MAPs reports are aligned to California and Poway academic standards.
  • Reports match K-5 progress report
  • Reports show district averages
  • Reports show national norms
On-Line Resources

- www.pusdmap.com
Reports show “Lexiles”

- [www.lexile.com](http://www.lexile.com)
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
Questions