

Poway Unified School District

The richest and most reliable source of information concerning your child's growth is the classroom teacher. The teacher monitors performance daily using a variety of tools and strategies including assignments, projects, observations, and assessments. Any state or District assessment score represents performance at a single point in time.

It takes many tools to measure the academic growth of a child. MAPs is one of our District's tools.

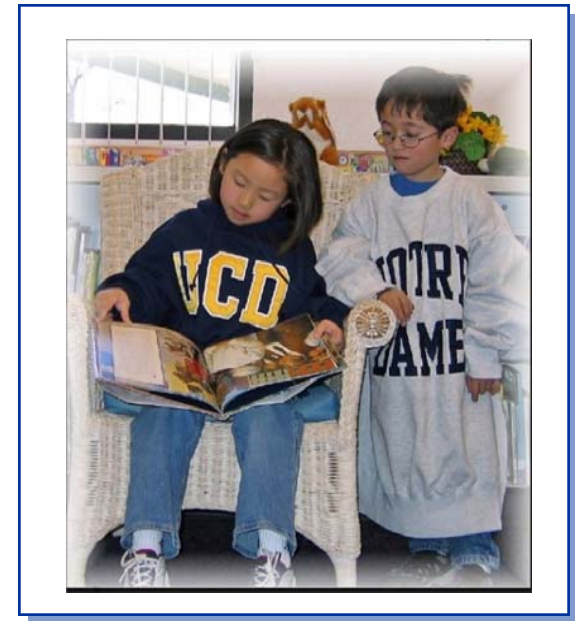
Measures of Academic Progress MAPs

A Parent Guide

Board of Education

Andy Patapow, President
Penny Ranftle, Vice President
Steve McMillan, Clerk
Linda Vanderveen, Member
Jeff Mangum, Member

Superintendent
Donald A. Phillips, Ed.D.



It takes more than a yardstick to measure your child's growth.



How can I use MAPs to help my child?



Your child's scores are reported in ranges. Every RIT score range is associated with a specific set of skills. When parents, teachers, and most importantly students, understand which skills in the set need to be learned by the student, plans can be made and learning can be accelerated.

Parents can visit a Poway Unified School District website to determine which skills are to be learned next.
<http://powayusd.sdcoc.k12.ca.us/teaching/assess/maps/>

Lexiles match readers to text. Lexiles allows parents and students to select appropriate reading materials. For more information visit the Lexile Framework website at:
<http://www.lexile.com/EntrancePageFlash.html>



All Students Learning ~ Whatever It Takes.

How will MAPs improve my child's education?



Measures of Academic Progress will...

- ☞ Provide meaningful information to parents and students regarding student progress in the areas of reading, language arts, and mathematics.
- ☞ Inform the instructional decisions of teachers.
- ☞ Monitor and report student achievement over time using a consistent scale.
- ☞ Motivate students to achieve clear, specific goals.
- ☞ Allow multiple opportunities for students to show growth.
- ☞ Facilitate program evaluation at the school and District levels.

As a parent, you probably use more than a yardstick to measure your child's growth. You may use bathroom scales, school photographs, or clothing sizes to measure physical growth. As your child matures, you may employ other measures of growth such as changing bedtimes, adding new responsibilities, or getting a driver's license. Likewise, the Poway Unified School District uses different measures to monitor and manage your child's academic growth. These include progress report grades, collections of work, and a variety of tests. However, just as no single measure of physical growth is completely adequate, no single test provides a complete accounting of a child's knowledge and skills. Each test administered by the state and District and each test that the teacher uses in the classroom provides part of a complete picture.

This booklet describes one of the tests developed by our District to manage, report, and plan your child's educational progress. As part of a comprehensive assessment program, most students in Grades 2-8 take Poway's **Measures of Academic Progress** or "**MAPs**" in the fall and spring of each school year.

The Purpose of MAPs

- ☞ Improve student learning
- ☞ Measure academic growth during the year
- ☞ Monitor student progress over several years
- ☞ Evaluate the effectiveness of instructional programs
- ☞ Inform students, teachers, and parents

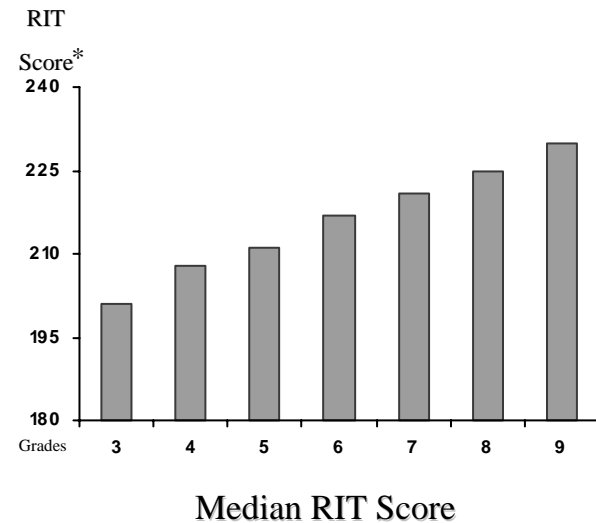
How is MAPs Different?



Scores are reported using two scales...

Percentiles ~ used to compare a student to a large group of students of similar age or grade level. These scores are useful to compare students in other schools around the country.

RIT (Rauch Units) ~ used to show a student's current achievement level along a curriculum scale. These scores show the progress a student is making toward mastery of the curriculum.



How do I interpret the results?



Desired RIT Scores for Grades 2-9

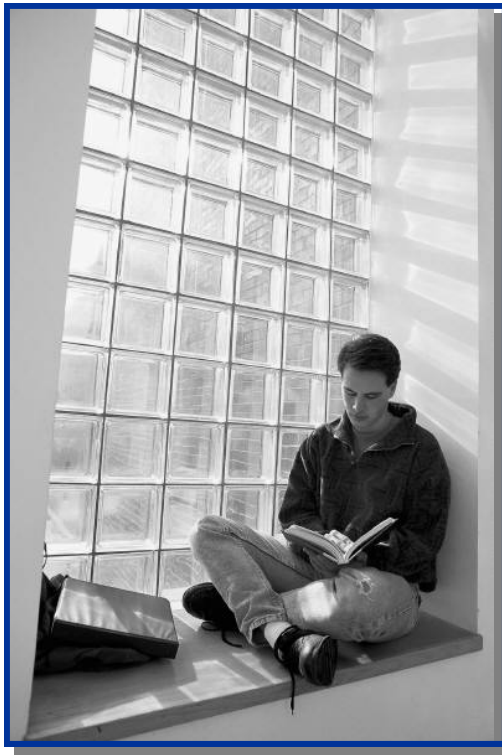
Grade	Reading		Language Usage		Mathematics	
	Fall	Spring	Fall	Spring	Fall	Spring
2	180	188	181	193	178	185
3	187	203	194	206	192	202
4	203	208	205	210	205	212
5	209	217	209	218	217	224
6	217	220	215	221	225	231
7	218	226	219	225	230	238
8	226	230	224	230	238	244
9	230	235	226	232	—	—

The desired spring RIT scores indicate on track for 4 year college

MAPs...

- ☞ Is designed by Poway teachers to assess student achievement of Poway Unified School District and California State curriculum standards.
- ☞ Is taken on a computer that “tailors” the test to the individual student’s achievement level.
- ☞ Is ungraded and untimed and very accurate.
- ☞ Measures and reports student growth over time.
- ☞ Is available to teachers throughout the year to use whenever needed.
- ☞ Predicts success on state tests.

What does MAPs Measure?



MAPs measures student achievement in reading, language usage, and mathematics. Results in each subject area are reported in specific goal areas to provide more detail. The MAPs tests cover the following curriculum goal areas:

Reading:

- ⌘ Word analysis and vocabulary
- ⌘ Literal comprehension
- ⌘ Interpretive comprehension
- ⌘ Literary response and analysis

Language Usage:

- ⌘ Writing strategies
- ⌘ Writing applications
- ⌘ Punctuation
- ⌘ Grammar

Mathematics:

- ⌘ Numbers and operations
- ⌘ Patterns, functions, and algebra
- ⌘ Measurement
- ⌘ Geometry
- ⌘ Data analysis, statistics, and probability
- ⌘ Problem solving