



American United School

MAP Data Report



What is MAP?

MAP, or the Measure of Academic Progress, is a computerized adaptive test which helps teachers, parents, and administrators improve learning for all students and make informed decisions to promote a child's academic growth. This assessment is used in over 3,500 schools worldwide. There are 8 schools in Kuwait who are currently using MAP Assessments to monitor their student's progress.

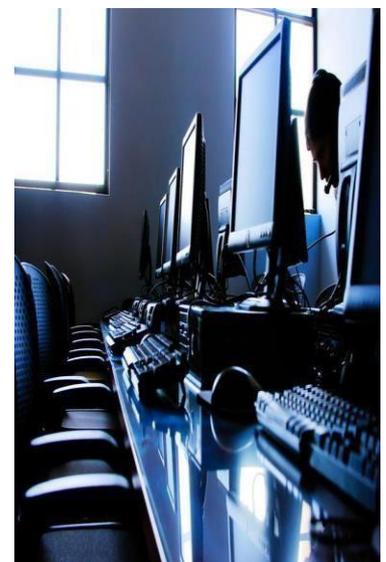
MAP was developed by the NWEA™ (Northwest Evaluation Association), a global not-for-profit educational services organization located in Portland, Oregon. NWEA provides research-based adaptive assessments, professional development, and research services. The research behind MAP assessments was driven by the Standards for Educational and Psychological Testing that were developed jointly by the American Educational Research Association (AERA), American Psychological Association (APA), and the National Council on Measurement in Education (NCME).

To ensure test reliability, validity, and fairness across all populations tested, the NWEA Research team regularly conducts a variety of studies and analyses such as: pool depth analysis, test validation, comparability studies, and Differential Item Functioning (DIF) monitoring item quality to ensure that functioning remains constant across subgroups of students when ability is controlled.

AUS Student DATA

Students enrolled at AUS in grades 2 - 10 are assessed three times per year with the MAP Assessment. Students are assessed in Math, Reading, and Language Usage. MAP assessments are important to teachers because they keep track of student academic progress and growth in specific skills. They let teachers know where a student's strengths are and if help is needed in any specific areas. Teachers use this information to help them guide instruction in the classroom.

The American United School of Kuwait strives to exceed the national standard in grade level assessments. We will work collaboratively with parents to help students reach their highest level of academic achievement.



How does AUS compare?

The charts on the following pages will show how the AUS students compared to the United States national normed group. Our vision is to provide an outstanding American education that enables students to be inspired lifelong learners and responsible global citizens. The students at AUS are making incredible academic progress; our vision is clear and our students will be well prepared and able to compete with other students around the world.

Commonly Used MAP Terms

RIT Score

Tests developed by NWEA use a scale called RIT to measure student achievement and growth. RIT stands for Rasch Unit, which is a measurement scale developed to simplify the interpretation of test scores. The RIT score relates directly to the curriculum scale in each subject area. It is an equal interval scale, like feet and inches, so scores can be added together to calculate accurate class or school averages. RIT scores range from about 100 to 300. Students typically start at the 180 to 200 level in the third grade and progress to the 220 to 260 level by high school. RIT scores make it possible to follow a student's educational growth from year to year.

District Average (School Average)

The average RIT score for all students at AUS in the same grade who were tested at the same time as your child.

Norm Group Average

The average score of students who were in the same grade and tested in the same term as observed in the latest NWEA norming study.

More MAP Information

NWEA Parent Toolkit

<http://legacysupport.nwea.org/sites/www.nwea.org/files/resources/ParentToolkit.pdf>

MAP Basics Overview

http://legacysupport.nwea.org/sites/www.nwea.org/files/resources/MAPBasicsOverview_0.pdf

MAP Reading Practice

<http://www.sowashco.k12.mn.us/ro/pages/studentlinks/map/reading.htm>

MAP Math Practice

<http://www.sowashco.k12.mn.us/ro/pages/studentlinks/map/>



RIT Score Scale

The RIT Scale is a curriculum scale that uses individual item difficulty values to estimate student achievement. An advantage of the RIT scale is that it can relate the numbers on the scale directly to the difficulty of items on the tests. In addition, the RIT scale is an equal interval scale. Equal interval means that the difference between scores is the same regardless of whether a student is at the top, bottom, or middle of the RIT scale, and it has the same meaning regardless of grade level.

RIT scales, like scales underlying most educational tests, are built from data about the performance of individual examinees on individual items. Characteristics of the RIT Scale include:

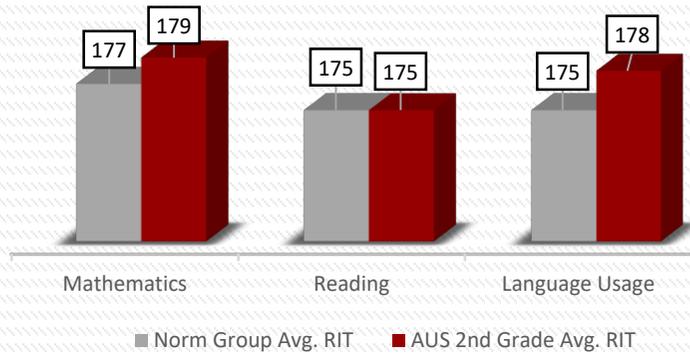
- It is an achievement scale.
- It is an accurate scale.
- It is an equal interval scale.
- It helps to measure growth over time.

It has the same meaning regardless of grade or age of the student.

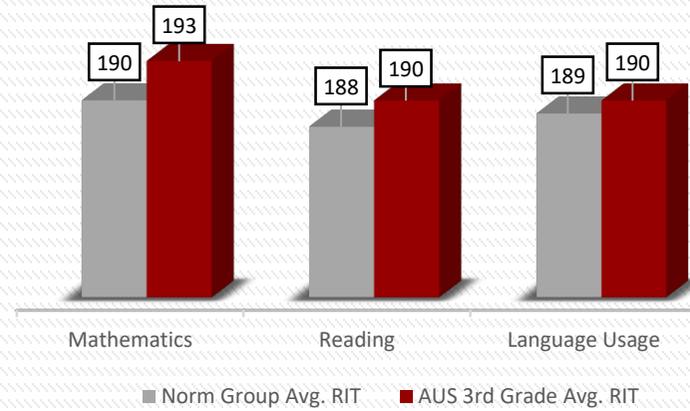


ELEMENTARY SCHOOL MAP COMPARISON FALL 2018-19

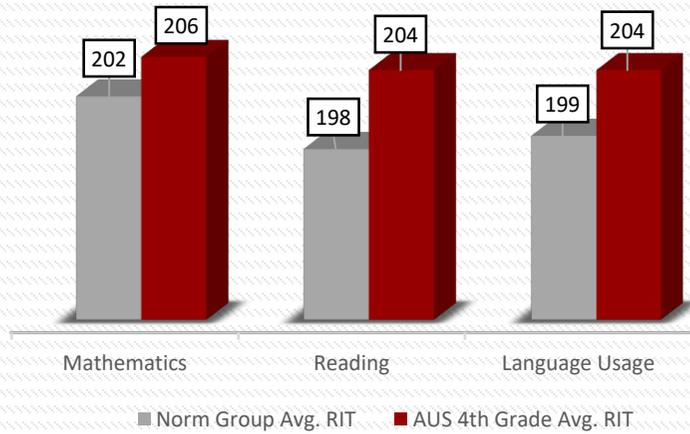
2nd Grade Fall Comparison Chart 2018-19



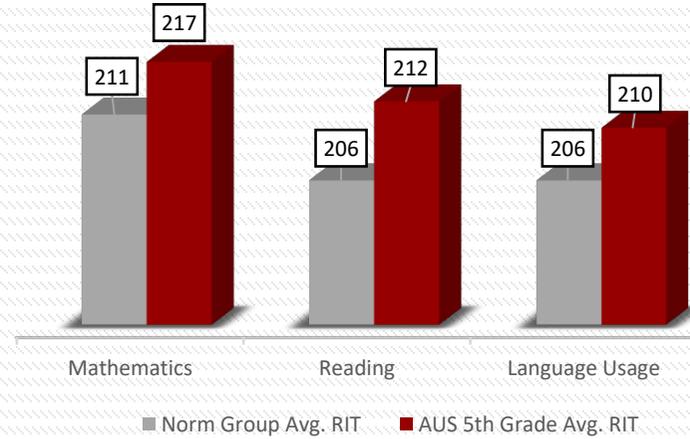
3rd Grade Fall Comparison Chart 2018-19



4th Grade Fall Comparison Chart 2018-19

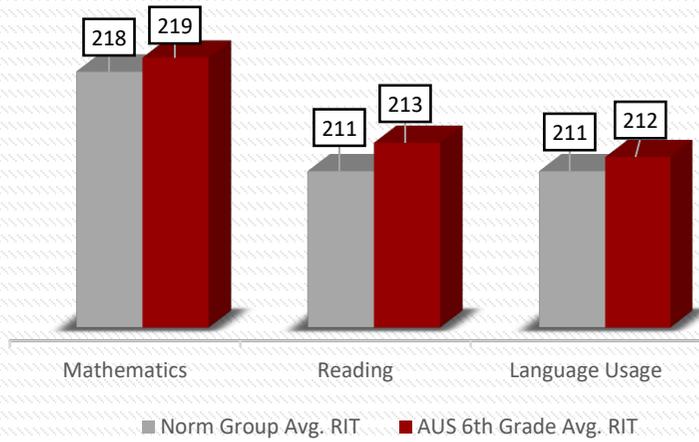


5th Grade Fall Comparison Chart 2018-19

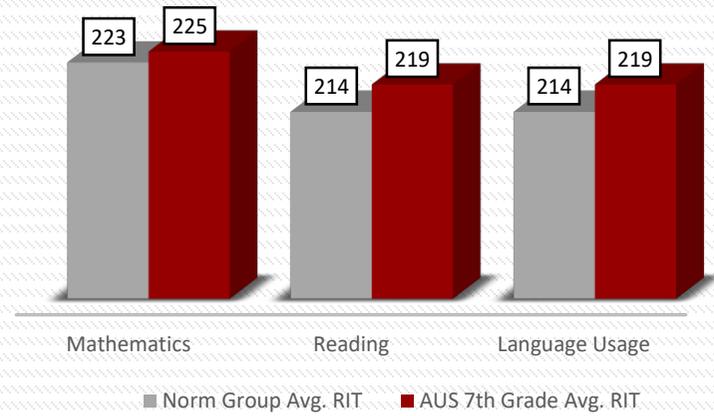


MIDDLE SCHOOL MAP COMPARISON FALL 2018-19

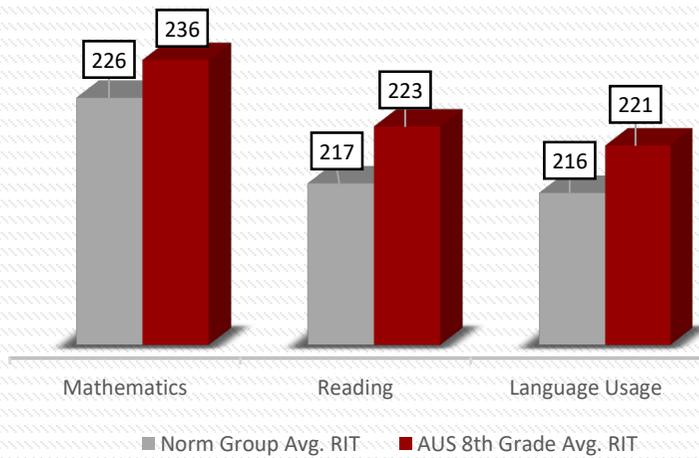
6th Grade Fall Comparison Chart 2018-19



7th Grade Fall Comparison Chart 2018-19



8th Grade Fall Comparison Chart 2018-19



HIGH SCHOOL MAP COMPARISON CHART FALL 2018-19

