Dublin City School District
Department of Data and Assessment
Measures of Academic Progress Assessments

Having the right data is a key component of individualizing instruction for each child in the Dublin City School District. The Measures of Academic Progress (MAP) assessments give us the ability to measure student achievement and academic growth, independent of grade, across time. The MAP assessment allows us to compare student, class and grade level performance with other students' performance from around the country.

To help families understand the MAP assessment and how we will use the results to impact instruction, we are providing the following information.

Structure of the MAP Assessment

- Reading assessment given to students in Grades 3 – 8 and students who receive ELL, reading support or special education services in Grades 9 - 12
- Mathematics assessment given to students in Grades 1 – 8 and students who receive ELL or special education services in Grades 9 - 12
- 3 assessment windows per academic year
    - Fall window: August – September
    - Winter Window: January – February (Exclude Grade 3 Reading)
    - Spring window: April – May
- Web based, multiple choice assessment
- Approximately 50 questions on each covering all current content standards in Reading and Mathematics
- Assessment has no time limit – majority of students finish each assessment in 45-60 minutes
- Assessment adjusts to the instructional level of each student

Structure of MAP Results

- Teachers receive a **RIT Score** for each student indicating their overall academic ability in Reading and Mathematics
- Teachers also receive a **Content Strand RIT Score** for each student within Reading and Mathematics
- Each score can be compared to the following **National Normative Data**:

Reading						
Grade Level	**Grade 3**	**Grade 4**	**Grade 5**	**Grade 6**	**Grade 7**	**Grade 8**
Average RIT Score-Fall	188.3	198.2	205.7	211.0	214.4	217.2
Average RIT Score-Winter	195.6	203.6	209.8	214.2	216.9	219.1
Average RIT Score-Spring	198.6	205.9	211.8	215.8	218.2	220.1
Grade Level RIT Range Norms	165-214	175-224	183-231	189-236	191-240	194-243

Mathematics								
Grade Level	**Grade 1**	**Grade 2**	**Grade 3**	**Grade 4**	**Grade 5**	**Grade 6**	**Grade 7**	**Grade 8**
Average RIT Score-Fall	162.4	176.9	190.4	201.9	211.4	217.6	222.6	226.3
Average RIT Score-Winter	173.8	186.4	198.2	208.7	217.2	222.1	226.1	229.1
Average RIT Score-Spring	180.8	192.1	203.4	213.5	221.4	225.3	228.6	230.9
Grade Level RIT Range Norms	143-184	157-199	171-212	181-225	189-236	194-243	198-250	200-256

Use of MAP Results to Impact Instruction

- Teachers will compare their students' results to the National Normative Data
- In the Spring, teachers will compare the Fall RIT score to the Winter and Spring RIT score to determine student growth
- Teachers will access the detailed content strand reports to identify the strengths and challenges in Reading and Mathematics for each individual student
- MAP RIT Scores in the 95th-99th percentile fall within the gifted identification range
- Teachers will differentiate instruction and intervention to meet the needs of the students in their class