



# Beaufort Middle School

## A Parent's Guide to MAP

(Measures of Academic Progress ®)



### WHAT IS MAP?

Measures of Academic Progress (MAP) is a state-aligned computerized adaptive assessment program that provides Beaufort County educators with the information they need to improve teaching and learning and make student-focused, data-driven decisions. Students in grades one through nine are tested two times per year in math and reading. Educators use the growth and achievement data from MAP to develop targeted instructional strategies and to plan school improvement.

#### Student MAP Scores

Student MAP testing results are reported in RIT scores. A RIT score is an estimation of a student's instructional level and also measures student progress or growth in school. You may have a chart in your home on which you mark your child's height at certain times, such as on his or her birthday. This is a growth chart to show how much he or she has grown from one year to the next. MAP assessments do the same kind of thing, except they measure your student's growth in mathematics and reading. The RIT scale is an equal-interval scale much like feet and inches on a yardstick. It is used to chart your child's academic growth from year to year. This type of score makes the tests a valuable tool to improve student learning because it helps teachers to pinpoint what students have learned and what students are ready to learn.

#### Understanding the RIT Score

The charts, which follow, show national median RIT scores for grades 1-9 in a typical school district. You may use these charts to help determine if your student is performing at, above, or below grade level compared to students across the nation.

It is important to understand that the MAP test is one test at one point in time. It does not measure intelligence or a student's capacity for learning. When making important decisions about students, school staff will consider the MAP test results along with other data such as classroom performance, other test scores, and input from parents and teachers.

### **MAP:**

- Is not an accountability test
- Generates test questions based on student responses
- Reports student results in RIT scores
- Gives immediate results
- Is aligned to SC curriculum standards
- Measures growth over time
- Provides information used to target individual instruction

#### Growth Over Time

We expect RIT scores to increase over time. Typically, younger students show more growth in one year than older students. Students who test above grade level often show less growth. Sometimes RIT scores may decline from one test to the next. One low test score is not cause for immediate concern. Like adults, students have good and bad days and their test results do not always indicate what they know. Students' attitudes toward the test can also affect their score. Therefore, growth over time is a better measure of student learning.

Parents and guardians should become comfortable with the understanding that individuals will grow at different rates. Anticipated growth rates for each student are based on national norms and should be viewed as “typical” growth, not *expected* growth. Teachers and principals have participated in training to learn what the MAP test results mean and how to best utilize the results. Our goal is for teachers to use the data to differentiate and adjust instruction so that all students grow at levels appropriate for each individual.

If you have immediate questions, please contact your student’s math or English teacher or your building principal.

Beaufort Middle School  
 Carole Ingram, Principal  
 2501 Mossy Oaks Rd, Beaufort, SC 29902  
 (843) 322-5700

## Is my child on grade level?

### Fall MAP Reading RIT Score

	Above Grade Level	At Grade Level	Below Grade Level	1-Grade Below	2-Grades Below
Grade 1	161+	160	147-159	146-	
Grade 2	180+	179	161-178	147-160	146-
Grade 3	193+	192	180-191	161-179	160-
Grade 4	202+	201	193-200	180-192	179-
Grade 5	209+	208	202-207	193-201	192-
Grade 6	214+	213	209-212	202-208	201-
Grade 7	218+	217	214-216	209-213	208-
Grade 8	221+	220	218-219	214-217	213-
Grade 9	223+	222	221	218-220	217-

### Fall MAP Math RIT Score

	Above Grade Level	At Grade Level	Below Grade Level	1-Grade Below	2-Grades Below
Grade 1	165+	164	149-163	148-	
Grade 2	180+	179	165-178	149-164	148-
Grade 3	193+	192	180-191	165-179	164-
Grade 4	204+	203	193-202	180-192	179-
Grade 5	213+	212	204-211	193-203	192-
Grade 6	220+	219	213-218	204-212	203-
Grade 7	226+	225	220-224	213-219	212-
Grade 8	231+	230	226-229	220-225	219-
Grade 9	234+	233	231-232	226-230	225-

### Winter MAP Reading RIT Score

	Above Grade Level	At Grade Level	Below Grade Level	1-Grade Below	2-Grades Below
Grade 1	168+	167	152-166	151-	
Grade 2	187+	186	168-185	152-167	151-
Grade 3	198+	197	187-196	168-186	167-
Grade 4	206+	205	198-204	187-197	186-
Grade 5	212+	211	206-210	198-205	197-
Grade 6	216+	215	212-214	206-211	205-
Grade 7	220+	219	216-218	212-215	211-
Grade 8	223+	222	220-221	216-219	215-
Grade 9	224+	223		220-222	219-

### Winter MAP Math RIT Score

	Above Grade Level	At Grade Level	Below Grade Level	1-Grade Below	2-Grades Below
Grade 1	172+	171	153-170	152-	
Grade 2	187+	186	172-185	153-171	152-
Grade 3	200+	199	187-198	172-186	171-
Grade 4	209+	208	200-207	187-199	186-
Grade 5	217+	216	209-215	200-208	199-
Grade 6	223+	222	217-221	209-216	208-
Grade 7	229+	228	223-227	217-222	216-
Grade 8	233+	232	229-231	223-228	222-
Grade 9	235+	234	233	229-232	228-