

# Barren County Schools

## MAP Information

### 2008 Reading Status Norms

	Beginning of Year	Middle of Year	End of Year
K	190	173	155
1	160	167	173
2	179	186	190
3	192	197	200
4	201	205	207
5	208	211	212
6	213	215	216
7	217	219	219
8	220	222	223
9	222	223	224
10	226	227	228
11	227	228	227

### 2008 Math Status Norms

	Beginning of Year	Middle of Year	End of Year
K	148	152	158
1	164	171	178
2	179	186	191
3	192	199	203
4	203	208	211
5	212	216	220
6	219	222	225
7	225	228	230
8	230	232	234
9	233	234	236
10	237	238	239
11	239	240	241

### 2008 Language Status Norms

	Beginning of Year	Middle of Year	End of Year
2	180	188	192
3	193	199	202
4	202	206	208
5	208	211	213
6	213	215	217
7	217	218	219
8	220	221	222
9	221	221	222
10	223	224	225
11	225	226	226

These results include data from over 2.8 million students in 42 states. Status norms provide a starting point for educators to review data. The median is the middle score in a list of scores; it is the point at which half the scores are above and half the scores are below. The median is what we consider to be on grade level. Interpretations of the results specific to an individual student's abilities should be done in collaboration with the classroom teacher.

## What is MAP?

MAP (Measures of Academic Progress) is an assessment of student progress in mastering basic skills in reading, language, and mathematics. MAP is taken on a computer by students in grades 2-9 a minimum of twice yearly. The difficulty of each test question is based on how well the student has answered the questions up to that point. As the student answers correctly, the questions become more difficult. If the student answers incorrectly, the questions become less difficult. The computer program instantly analyzes the student's response to each question and determines the appropriate difficulty level to present throughout the remainder of the test.

## When will MAP testing be given?

We will give the MAP assessment a minimum of twice yearly to all 2-8 students and more often as needed based on the academic needs of each student. Teachers will use the results to determine individual student academic needs, and then personalize instruction to assist the student in meeting Kentucky State and Barren County District Standards. Parents will be able to use the results to chart academic growth during the schools year.

## How will my child's test results be used?

The Measures of Academic Progress provides a great deal of valuable information. Teachers will use the information to focus instruction. School leadership teams will use the data to analyze the effectiveness of curriculum, instructional programs and resources.

The results for each student taking the MAP tests are charted in much the same way a doctor charts a child's height and weight over the years. The results are reported on an achievement scale. By tracking a student's achievement score from fall to spring and from year to year, teachers and parents can measure a student's academic progress in specific subject areas.

## Advantages of MAP System

- Provides educators with data that can assist in addressing individual student weaknesses.
- Provides a profile of a student's academic progress over time.
- Provides another means to reports student's achievement to parents.
- Short amount of class time used for each test.
- Provides data to improve programs, curriculum and student goals.
- Proven practice based on more than 20 years of research through NWEA

Learn more at [NWEA.org](http://NWEA.org)

## What do the Tests Cover?

**Reading:** ♦ Word Identification ♦ Understanding Literary Text ♦ Understanding Informational Text ♦ Interpreting Text

**Mathematics:** ♦ Estimation & Computation ♦ Measurement ♦ Geometry & Spatial Sense ♦ Number Sense ♦ Data Analysis, Probability & Statistics ♦ Patterns, Functions & Algebra ♦ Problem Solving

**Language Usage:** ♦ Grammar & Usage ♦ Writing Process ♦ Punctuation & Capitalization