



## A Parent's Guide to MAP Growth Measures of Academic Progress®

### What is MAP Growth?

[MAP® Growth](#) is an adaptive assessment developed by the [Northwest Evaluation Association \(NWEA\)](#) and is administered three times per year: fall, winter, and spring. It is a nationally norm-referenced assessment used to identify a student's current instructional level and provides a National Percentile Ranking, comparing to students to students in the same grade across the nation. Unlike the Georgia Milestones assessment, MAP is grade-level independent. The adaptive nature of this assessment helps teachers find the student's current instructional level: at, above, or below grade level. Students take MAP Growth assessments in Reading and Mathematics. Schools have the option to administer the MAP Growth Language Arts and Science assessments. MAP Growth reports provide teachers with timely and reliable data to make instructional decisions and help guide classroom instruction.

### What is an adaptive test?

The adaptive nature of the assessment means that the difficulty of each question is based on how well a student answers all the previous questions. As the student answers correctly, questions become more difficult. If the student answers incorrectly, the questions become easier. Due to this adaptivity, students will only get about 40%-60% of the questions correct. Since MAP Growth is adaptive, essentially an individual test is created for each student; therefore, each item is normed compared to other norm-referenced assessments that norm the entire form since their items are all the same for each student (sometimes referred to as a fixed-form assessment).

### When is MAP Growth Administered?

- Fall: August/September (about the 4<sup>th</sup> week of instruction)
- Winter: January (about the 20<sup>th</sup> week of instruction)
- Spring: April/May (about the 32<sup>nd</sup> week of instruction)

### How do students take MAP Growth?

Students are assessed on an electronic device, generally on a Marietta City Schools issued Chromebook. For the assessment to be utilized for gifted eligibility, the assessment must be administered in the school setting.

### Which MAP Growth assessments are administered?

Grades	Reading	Mathematics	Language Usage (School Option)	Science (School Option)
K – 1	✓	✓		
2 – 3	✓	✓	✓	
4 – HS	✓	✓	✓	✓

### How do I access my child's MAP Growth scores?

Your child's [MAP Growth Student Progress Report](#) can be accessed through [Aspen](#). For directions on how to access your child's report, please [click here](#).



**Is my child on grade level?**

The following tables correlate a student's RIT ([Rasch Unit](#)) score found on their MAP Growth Student Progress Report which can be accessed in Aspen.

2020 Reading Student Achievement Norms									
Grade	Fall			Winter			Spring		
	Below Grade Level	On Grade Level	Above Grade Level	Below Grade Level	On Grade Level	Above Grade Level	Below Grade Level	On Grade Level	Above Grade Level
K	≤ 131	132 - 147	≥ 148	≤ 141	142 - 156	≥ 157	≤ 147	148 - 163	≥ 164
1	≤ 150	151 - 167	≥ 168	≤ 160	161 - 177	≥ 178	≤ 165	166 - 183	≥ 184
2	≤ 165	166 - 185	≥ 186	≤ 174	175 - 194	≥ 195	≤ 179	180 - 199	≥ 200
3	≤ 179	180 - 201	≥ 202	≤ 186	187 - 207	≥ 208	≤ 190	191 - 211	≥ 212
4	≤ 189	190 - 211	≥ 212	≤ 195	196 - 216	≥ 217	≤ 198	199 - 219	≥ 220
5	≤ 197	198 - 218	≥ 219	≤ 202	203 - 222	≥ 223	≤ 204	205 - 224	≥ 225
6	≤ 203	204 - 224	≥ 225	≤ 207	208 - 227	≥ 228	≤ 208	209 - 229	≥ 230
7	≤ 207	208 - 228	≥ 229	≤ 210	211 - 231	≥ 232	≤ 211	212 - 232	≥ 233
8	≤ 210	211 - 232	≥ 233	≤ 213	214 - 235	≥ 236	≤ 214	215 - 236	≥ 237
9	≤ 211	212 - 235	≥ 236	≤ 212	213 - 236	≥ 237	≤ 213	214 - 237	≥ 238
10	≤ 214	215 - 237	≥ 238	≤ 215	216 - 238	≥ 239	≤ 216	217 - 239	≥ 240
11	≤ 216	217 - 238	≥ 239	≤ 217	218 - 240	≥ 241	≤ 217	218 - 240	≥ 241
12	≤ 215	216 - 240	≥ 241	≤ 215	216 - 242	≥ 243	≤ 214	215 - 244	≥ 245

2020 Mathematics Student Achievement Norms									
Grade	Fall			Winter			Spring		
	Below Grade Level	On Grade Level	Above Grade Level	Below Grade Level	On Grade Level	Above Grade Level	Below Grade Level	On Grade Level	Above Grade Level
K	≤ 134	135 - 150	≥ 151	≤ 145	146 - 160	≥ 161	≤ 151	152 - 167	≥ 168
1	≤ 154	155 - 171	≥ 172	≤ 164	165 - 181	≥ 182	≤ 170	171 - 187	≥ 188
2	≤ 169	170 - 186	≥ 187	≤ 179	180 - 195	≥ 196	≤ 183	184 - 201	≥ 202
3	≤ 182	183 - 200	≥ 201	≤ 190	191 - 208	≥ 209	≤ 195	196 - 213	≥ 214
4	≤ 193	194 - 212	≥ 213	≤ 199	200 - 219	≥ 220	≤ 204	205 - 224	≥ 225
5	≤ 202	203 - 222	≥ 223	≤ 207	208 - 228	≥ 229	≤ 211	212 - 233	≥ 234
6	≤ 208	209 - 229	≥ 230	≤ 212	213 - 234	≥ 235	≤ 215	216 - 238	≥ 239
7	≤ 212	213 - 235	≥ 236	≤ 216	217 - 239	≥ 240	≤ 219	220 - 242	≥ 243
8	≤ 217	218 - 241	≥ 242	≤ 220	221 - 244	≥ 245	≤ 222	223 - 247	≥ 248
9	≤ 218	219 - 243	≥ 244	≤ 220	221 - 246	≥ 247	≤ 221	222 - 247	≥ 248
10	≤ 220	221 - 246	≥ 247	≤ 222	223 - 249	≥ 250	≤ 223	224 - 250	≥ 251
11	≤ 223	224 - 249	≥ 250	≤ 224	225 - 251	≥ 252	≤ 225	226 - 252	≥ 253
12	≤ 224	225 - 251	≥ 252	≤ 223	224 - 253	≥ 254	≤ 224	225 - 255	≥ 256