

Fridley Public Schools Student Achievement Benchmarks

Literacy Assessments, Grades K-4

Fountas and Pinnell Benchmark Assessment: This one-on-one assessment measures the level of difficulty at which a student is able to read fiction and non-fiction texts through word accuracy and comprehension. It is administered to each student in fall and spring. The benchmark, or target score has been determined by the assessment scale of grade level expectation and evaluation of the district trend data identifying the score needed to be on track for reading success.

DIBELS (Dynamic Indicators of Basic Early Literacy Skills): The brief oral reading assessment measures the development of early literacy skills. This short fluency measure identifies a key indicator of early reading skills and can be used to monitor progress in fluency. Each student is assessed individual using the DIBELS oral reading fluency protocols. Kindergarten students are assessed on phone segmentation fluency. The benchmark, or target score has been determined by the assessment scale of grade level expectation and evaluation of district trend data identifying the score needed to be on track for reading success.

Early Literacy Assessments		
Grade	FP Reading Assessment Reading Level Benchmark	DIBELS: Oral Reading Fluency
K	C	35
1	I	40
2	M	90
3	P	110
4	T	118

Measures of Academic Progress (MAP) RIT Scores, Grades 3-11

Utilizing research conducted by Technology and Information Education Services (TIES) and Northwest Evaluation Association (NWEA), a series of benchmark target scores were developed through a linking study as a means to determine if students in grades 3 thru 11 are meeting state academic standards while attaining career and college readiness. As a result of their research, TIES and NWEA were able to determine the levels of performance that are needed at multiple points in time to predict the desired outcomes (attainment of college-readiness benchmarks on the ACT). A description of the benchmark target scores is provided below.

College Readiness Benchmarks for the ACT

Subtest	ACT Score
Mathematics	22
Reading	21
English	18
Science	24
Composite	21

Predicted College Readiness Benchmarks as MAP Score and Percentile Ranking by Grade

MATHEMATICS					READING			
	Fall		Spring		Fall		Spring	
GRADE	RIT	Percentile	RIT	Percentile	RIT	Percentile	RIT	Percentile
3	204	83	216	84	199	73	208	73
4	213	76	224	79	208	72	215	72
5	225	80	236	84	214	70	220	71
6	235	84	242	85	220	70	224	70
7	238	77	244	78	223	68	227	69
8	243	77	249	79	227	70	230	70
9	246	76	251	79	229	69	232	72
10	250	80	254	82	232	72	234	73
11	255	83	258	83	236	77	237	77

College Readiness Assessments: PLAN, EXPLORE, and ACT, Grades 8, 10, 11-12

ACT has identified benchmark scores for the EXPLORE (Gr 8), PLAN (Gr 10) and ACT (Gr 11-12). These benchmarks indicate students' predicted readiness for college-level work by the time they graduate from high school.

EXPLORE (Gr8)		PLAN (Gr 10)		ACT (Gr 11-12)	
Subtest	Benchmark Score	Subtest	Benchmark Score	Subtest	Benchmark Score
Mathematics	17	Mathematics	19	Mathematics	22
Reading	15	Reading	17	Reading	21
English	13	English	15	English	18
Science	20	Science	21	Science	24
				Composite	21