District 740 Benchmarks and National Norms for Indicated EIM Fields

Math

AIMSweb

| | Grade 1 M-CAP | | | Grade 2 M-CAP | | | Grade 3 M-CAP | | | Grade 4 M-CAP | | | Grade 5 M-CAP | | |
	Tier 3	Tier 2	Tier 1	Tier 3	Tier 2	Tier 1	Tier 3	Tier 2	Tier 1	Tier 3	Tier 2	Tier 1	Tier 3	Tier 2	Tier 1
Fall	n/a	n/a	n/a	≤ 1	2	5	≤ 1	2	5	≤ 5	6	13	≤ 3	4	8
Winter	n/a	n/a	n/a	≤ 5	6	13	≤ 4	5	10	≤ 7	8	15	≤ 5	6	10
Spring	n/a	n/a	n/a	≤ 7	8	18	≤ 7	8	14	≤ 7	8	18	≤ 5	6	13

AIMSweb / OLPA

| | Grade K OCM | | | Grade 1 M-COMP | | | Grade 3 OLPA | | | Grade 4 OLPA | | | Grade 5 OLPA | | |
	Tier 3	Tier 2	Tier 1	Tier 3	Tier 2	Tier 1	Tier 3	Tier 2	Tier 1	Tier 3	Tier 2	Tier 1	Tier 3	Tier 2	Tier 1
Fall	≤ 22	23	38	≤ 1	2	7									
Winter	≤ 45	46	59	≤ 13	14	26	< X39	X40	X50	< X39	X40	X50	< X39	X40	X50
Spring	≤ 58	59	70	≤ 24	25	37									

NWEA

| | Grade 1 MAP | | | Grade 2 MAP | | | Grade 3 MAP | | | Grade 4 MAP | | | Grade 5 MAP | | |
	Tier 3	Tier 2	Tier 1	Tier 3	Tier 2	Tier 1	Tier 3	Tier 2	Tier 1	Tier 3	Tier 2	Tier 1	Tier 3	Tier 2	Tier 1
Fall	≤ 152	153	163	≤ 161	162	174	≤ 176	177	188	≤ 191	192	201	≤ 206	207	216
Winter	≤ 162	163	172	≤ 172	173	184	≤ 185	186	195	≤ 198	199	208	≤ 214	215	223
Spring	≤ 169	170	179	≤ 180	181	190	≤ 193	194	201	≤ 204	205	214	≤ 220	221	229

* All data will be pulled and sorted using Viewpoint & Excel pivot tables by the Tier 2 Team

Melrose Area Elementary School - District 740 - 10/23/2013 * updated TIES 2013 MAP data

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Reading

AIMSweb

	Grade 1 ORF / R-CBM			Grade 2 ORF / R-CBM			Grade 3 ORF / R-CBM			Grade 4 ORF / R-CBM			Grade 5 ORF / R-CBM		
	Tier 3	Tier 2	Tier 1	Tier 3	Tier 2	Tier 1	Tier 3	Tier 2	Tier 1	Tier 3	Tier 2	Tier 1	Tier 3	Tier 2	Tier 1
Fall	≤ 5	6	9	≤ 13	14	43	≤ 23	24	70	≤ 48	49	93	≤ 68	69	104
Winter	≤ 12	13	22	≤ 31	32	72	≤ 49	50	91	≤ 68	69	105	≤ 82	83	115
Spring	≤ 18	19	52	≤ 46	47	90	≤ 64	65	109	≤ 77	78	118	≤ 99	100	124

AIMSweb / MCA

	Grade K LSF			Grade 1 NWF			Grade 3 MCA-II			Grade 4 MCA-II			Grade 5 MCA-II		
	Tier 3	Tier 2	Tier 1	Tier 3	Tier 2	Tier 1	Tier 3	Tier 2	Tier 1	Tier 3	Tier 2	Tier 1	Tier 3	Tier 2	Tier 1
Fall	≤ 3	4	7	≤ 12	13	25									
Winter	< 10	11	22	≤ 29	30	50	≤ X39	X40	X50	≤ X39	X40	X50	≤ X39	X40	X50
Spring	< 21	22	41	≤ 29	30	50									

NWEA

	Grade 1 MAP			Grade 2 MAP			Grade 3 MAP			Grade 4 MAP			Grade 5 MAP		
	Tier 3	Tier 2	Tier 1	Tier 3	Tier 2	Tier 1	Tier 3	Tier 2	Tier 1	Tier 3	Tier 2	Tier 1	Tier 3	Tier 2	Tier 1
Fall	≤ 146	147	164	≤ 159	160	180	≤ 179	180	194	≤ 194	195	205	≤ 201	202	211
Winter	≤ 157	158	173	≤ 170	171	188	≤ 188	189	200	≤ 200	201	210	≤ 205	206	214
Spring	≤ 168	169	182	≤ 180	181	195	≤ 196	197	205	≤ 205	206	214	≤ 208	209	217

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District 740 Benchmarks and National Norms for Indicated EIM Fields

Fountas and Pinnel Benchmarking

	Grade K			Grade 1			Grade 2			Grade 3			Grade 4		
	Fountas and Pinnel			Fountas and Pinnel			Fountas and Pinnel			Fountas and Pinnel			Fountas and Pinnel		
	Tier 3	Tier 2	Tier 1	Tier 3	Tier 2	Tier 1	Tier 3	Tier 2	Tier 1	Tier 3	Tier 2	Tier 1	Tier 3	Tier 2	Tier 1
Fall	n/a	n/a	Pre - A	≤ A	B	C	≤ D	E - I	J	≤ I	J - M	N	≤ M	N - P	Q
Winter	n/a	Pre - A	A	≤ C	D - F	G	≤ E	F - J	K	≤ J	K - N	O	≤ N	O - Q	R
Spring	≤ A	B	C	≤ E	F - H	I	≤ G	H - L	M	≤ L	M - O	P	≤ O	P - R	S

Fountas and Pinnel Benchmarking

	Grade 5		
	Fountas and Pinnel		
	Tier 3	Tier 2	Tier 1
Fall	≤ P	Q - R	S
Winter	≤ Q	R - S	T
Spring	≤ R	S - T	U

1) Grades 2-8 fall and spring MAP targets are based upon cut scores from the TIES alignment studies with MN standards, meaning it is the minimum score necessary to have a 90% chance of being proficient (MEETS) on the MCA in that subject area. The winter targets are in these cases about halfway between the aligned fall and spring targets to help gauge if students are on track to meet spring targets.

2) Grade K-1 Tier 1 targets are based upon approximately the 50th percentile score from NWEA's 2011 normative sample. Tier 2 = 25th – 49th Percentile and Tier 3 = Below 25th Percentile

3) Grades K-5 AIMSweb fall, winter and spring targets are based upon cut scores from the AIMSweb alignment study of 20 states stanards and their respective states test, meaning it is the minimum score necessary to have an 80% (45th percentile) success probability in tier 1 and a 50% (15th percentile) success probability in tier 2.

4) Tier 1 = minimum score necessary to have a 90% chance of being proficient on the MCA in that subject area
   Tier 2 = minimum score necessary to have a 55% chance of being proficient on the MCA in that subject area

5) Letter Sound Fluency (LSF), Nonsense Word Fluency (NWF), Oral Reading Fluency (ORF), Oral Counting (OCM), Math Concepts & Applications (M-CAP), Math Computation (M-COMP)