

District Name: THORNAPPLE KELLOGG SCHOOL DISTRICT
District Code: 08050

Grade 11
Spring 2011

MME READING

Year	* No. of Students Assessed	Scale Score		Performance Levels				
		Mean	** Margin of Error	4-Not Proficient	3-Partially Proficient	2-Proficient	1-Advanced	Levels 1 & 2
Scale Score Range		(950-1250)		(950-1077)	(1078-1099)	(1100-1157)	(1158-1250)	(1100-1250)
2011	230	1114	1112-1116	10%	18%	68%	4%	72%
2010	202	1112	1109-1115	8%	15%	74%	2%	76%
2009	216	1110	1106-1114	12%	21%	65%	2%	68%
2008	210	1111	1107-1115	10%	19%	70%	1%	71%
2007	253	1107	1103-1111	12%	26%	59%	3%	62%

MME SCIENCE

Year	* No. of Students Assessed	Scale Score		Performance Levels				
		Mean	** Margin of Error	4-Not Proficient	3-Partially Proficient	2-Proficient	1-Advanced	Levels 1 & 2
Scale Score Range		(950-1250)		(950-1086)	(1087-1099)	(1100-1142)	(1143-1250)	(1100-1250)
2011	230	1117	1115-1119	11%	9%	69%	12%	80%
2010	201	1112	1109-1115	14%	11%	68%	6%	74%
2009	217	1105	1101-1109	24%	16%	53%	8%	60%
2008	210	1106	1102-1110	20%	10%	68%	3%	71%
2007	252	1101	1097-1105	23%	19%	53%	6%	59%

MME WRITING

Year	* No. of Students Assessed	Scale Score		Performance Levels				
		Mean	** Margin of Error	4-Not Proficient	3-Partially Proficient	2-Proficient	1-Advanced	Levels 1 & 2
Scale Score Range		(950-1250)		(950-1050)	(1051-1099)	(1100-1145)	(1146-1250)	(1100-1250)
2011	231	1099	1097-1102	6%	36%	52%	5%	57%
2010	203	1098	1094-1102	6%	43%	49%	2%	51%
2009	218	1092	1087-1097	7%	46%	45%	1%	46%
2008	210	1094	1090-1098	8%	47%	44%	1%	46%
2007	250	1090	1087-1093	8%	54%	36%	2%	38%

MME SOCIAL STUDIES

Year	* No. of Students Assessed	Scale Score		Performance Levels				
		Mean	** Margin of Error	4-Not Proficient	3-Partially Proficient	2-Proficient	1-Advanced	Levels 1 & 2
Scale Score Range		(950-1250)		(950-1085)	(1086-1099)	(1100-1128)	(1129-1250)	(1100-1250)
2011	231	1132	1130-1134	3%	10%	29%	58%	87%
2010	201	1123	1120-1126	2%	14%	47%	37%	84%
2009	216	1129	1125-1133	6%	6%	44%	44%	88%
2008	210	1131	1127-1135	6%	8%	29%	57%	86%
2007	251	1128	1125-1131	4%	7%	40%	49%	88%

MME MATHEMATICS

Year	* No. of Students Assessed	Scale Score		Performance Levels				
		Mean	** Margin of Error	4-Not Proficient	3-Partially Proficient	2-Proficient	1-Advanced	Levels 1 & 2
Scale Score Range		(950-1250)		(950-1088)	(1089-1099)	(1100-1127)	(1128-1250)	(1100-1250)
2011	229	1105	1103-1107	20%	12%	53%	15%	68%
2010	201	1101	1097-1105	21%	19%	48%	11%	59%
2009	216	1101	1097-1105	22%	18%	47%	13%	60%
2008	210	1099	1096-1102	25%	13%	55%	7%	62%
2007	253	1099	1096-1102	26%	21%	42%	11%	53%

* Includes students who received valid scores.

** This is the likely range within which the true mean scale score would fall for the students listed on this report.

Due to rounding, percentages might not total 100%.

DISTRICT SUMMARY REPORT

All Students

Grade 11
Spring 2011

District Name: **THORNAPPLE KELLOGG SCHOOL DISTRICT**
District Code: **08050**

Subscore	No. of Students Assessed	Mean Points	Points Possible	Percent of Students Scoring in Each Raw Score Range													
				0	1	2	3	4	5	6	7-8	9-10	11-12	13-14	15-16	17-18	
MME Reading	230			0	1	2	3	4	5	6	7-8	9-10	11-12	13-14	15-16	17-18	
R2.1 Strategy Development		11.6	18	0	0	0	2	1	3	6	11	16	17	18	19	8	
R2.2 Meaning Beyond Literal		8.6	15	0	1	2	4	7	8	7	19	23	17	11	2		
R2.3 Independent Reading		8.0	12	0	0	1	0	3	5	7	38	40	6				
L3.1 Close Literature Reading		3.6	6	3	6	14	22	27	17	12							
MME Writing	231			0	1	2	3-4	5-6	7-8	9-10	11-12	13-15	16-18	19-21	22-24	25-27	
W1.1 Writing Process		8.3	15	0	0	3	10	18	23	18	15	12					
W1.3 Purpose & Audience		16.3	27	0	0	0	1	1	2	6	9	16	32	25	7	0	
ACT Writing*		6.3	12	0	0	3	13	39	41	4	0						
W1.4 Inquiry & Research		1.4	2	9	45	45											
LAN4.1 Effective Use of Language		7.8	13	0	1	2	9	19	25	24	15	4					
MME Mathematics	229			0	1	2	3	4	5	6	7	8-9	10-11	12-13	14-15	16-17	
L1 Reasoning about Numbers		2.9	6	4	11	26	25	21	7	4							
L2 Calculations, Algorithms		4.1	8	3	7	12	15	18	19	11	9	5					
L3 Math Reasoning, Logic & Proof		1.3	2	17	38	46											
A1 Expressions & Equations		6.0	11	0	2	5	7	13	14	17	13	18	10				
A2 Functions		2.3	5	8	19	28	27	11	7								
A3 Families of Functions		1.8	4	16	24	32	17	10									
G1 Figures & Properties		7.3	17	0	2	2	6	10	15	14	13	12	12	7	5	2	
G2 Relationships between Figures		0.4	1	58	42												
G3 Transformations of Figures		1.5	2	8	38	54											
S1 Univariate Data: Distributions		2.2	3	1	18	45	36										
S2 Bivariate Data: Relationships		1.1	2	24	42	33											
S4 Probability Models, Operations		0.8	1	19	81												
MME Science	230			0	1	2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	
R1 Inquiry & Reflection		12.9	22	0	0	0	1	6	7	13	18	16	18	9	8	3	
E2 Earth Systems		1.3	2	15	39	46											
E3 The Solid Earth		1.1	2	25	42	33											
E4 The Fluid Earth		1.3	2	14	40	47											
E5 Earth in Space & Time		0.9	2	30	49	20											
B2 Organization of Living Systems		1.3	2	17	37	47											
B3 Living Systems & Environment		1.4	2	10	40	50											
B4 Genetics		1.2	2	22	40	39											
B5 Evolution & Biodiversity		1.5	2	9	35	56											
P2 Motion of Objects		1.4	2	13	37	50											
P3 Forces & Motion		1.4	2	11	37	52											
P4a Energy Part a		1.2	2	20	38	41											
P4b Energy Part b		1.0	2	26	52	22											
C23 Energy Transfer & Conservation		1.4	2	12	38	50											
C4 Properties of Matter		1.0	2	26	52	22											
C5 Changes in Matter		1.0	2	29	46	25											
MME Social Studies	231			0	1	2	3	4	5	6	7	8	9	10			
World History & Geography		6.1	10	0	3	5	8	10	11	15	15	16	9	7			
US History & Geography		6.8	10	0	0	2	6	7	6	16	21	20	13	7			
Civics		3.7	6	3	8	11	18	23	24	13							
Economics		3.7	6	3	9	12	17	25	20	13							
Inquiry		3.5	6	2	6	15	27	29	16	6							

* The ACT Writing score is included in the W1.3 Purpose and Audience subscore data.

Due to rounding, percentages might not total 100%.

District Name: **THORNAPPLE KELLOGG SCHOOL DISTRICT**
District Code: **08050**

Grade 11 Spring 2011

MME READING

Year	* No. of Students Assessed	Scale Score		Performance Levels				
		Mean	** Margin of Error	4-Not Proficient	3-Partially Proficient	2-Proficient	1-Advanced	Levels 1 & 2
Scale Score Range		(950-1250)		(950-1077)	(1078-1099)	(1100-1157)	(1158-1250)	(1100-1250)
2011	22	1077	1070-1084	45%	36%	18%	0%	18%
2010	10	1076	1056-1096	50%	40%	10%	0%	10%
2009	10	1082	1066-1098	30%	50%	20%	0%	20%
2008	17	1071	1060-1082	71%	12%	18%	0%	18%
2007	10	1073	1043-1103	50%	20%	30%	0%	30%

MME SCIENCE

Year	* No. of Students Assessed	Scale Score		Performance Levels				
		Mean	** Margin of Error	4-Not Proficient	3-Partially Proficient	2-Proficient	1-Advanced	Levels 1 & 2
Scale Score Range		(950-1250)		(950-1086)	(1087-1099)	(1100-1142)	(1143-1250)	(1100-1250)
2011	22	1083	1079-1087	59%	18%	23%	0%	23%
2010	10	1078	1068-1088	80%	10%	10%	0%	10%
2009	10	1078	1063-1093	50%	40%	10%	0%	10%
2008	17	1062	1049-1075	88%	6%	6%	0%	6%
2007	10	1053	1017-1089	70%	0%	30%	0%	30%

MME WRITING

Year	* No. of Students Assessed	Scale Score		Performance Levels				
		Mean	** Margin of Error	4-Not Proficient	3-Partially Proficient	2-Proficient	1-Advanced	Levels 1 & 2
Scale Score Range		(950-1250)		(950-1050)	(1051-1099)	(1100-1145)	(1146-1250)	(1100-1250)
2011	22	1055	1044-1065	27%	64%	9%	0%	9%
2010	10	1052	1025-1079	40%	50%	10%	0%	10%
2009	10	1060	1044-1076	30%	70%	0%	0%	0%
2008	17	1047	1039-1055	65%	35%	0%	0%	0%
2007	10	1058	1044-1072	30%	70%	0%	0%	0%

MME SOCIAL STUDIES

Year	* No. of Students Assessed	Scale Score		Performance Levels				
		Mean	** Margin of Error	4-Not Proficient	3-Partially Proficient	2-Proficient	1-Advanced	Levels 1 & 2
Scale Score Range		(950-1250)		(950-1085)	(1086-1099)	(1100-1128)	(1129-1250)	(1100-1250)
2011	22	1105	1100-1109	9%	32%	45%	14%	59%
2010	10	1109	1100-1118	0%	30%	60%	10%	70%
2009	10	1107	1091-1123	30%	10%	30%	30%	60%
2008	17	1097	1088-1106	35%	29%	29%	6%	35%
2007	10	1099	1080-1118	50%	10%	20%	20%	40%

MME MATHEMATICS

Year	* No. of Students Assessed	Scale Score		Performance Levels				
		Mean	** Margin of Error	4-Not Proficient	3-Partially Proficient	2-Proficient	1-Advanced	Levels 1 & 2
Scale Score Range		(950-1250)		(950-1088)	(1089-1099)	(1100-1127)	(1128-1250)	(1100-1250)
2011	22	1064	1056-1071	77%	9%	14%	0%	14%
2010	10	1065	1049-1081	80%	20%	0%	0%	0%
2009	10	1048	1017-1079	90%	0%	10%	0%	10%
2008	17	1063	1053-1073	94%	0%	6%	0%	6%
2007	10	1064	1047-1081	80%	10%	10%	0%	10%

* Includes students who received valid scores.

** This is the likely range within which the true mean scale score would fall for the students listed on this report.

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DISTRICT SUMMARY REPORT

Students with Disabilities

Grade 11
Spring 2011

District Name: **THORNAPPLE KELLOGG SCHOOL DISTRICT**
District Code: **08050**

Subscore	No. of Students Assessed	Mean Points	Points Possible	Percent of Students Scoring in Each Raw Score Range													
				0	1	2	3	4	5	6	7-8	9-10	11-12	13-14	15-16	17-18	
MME Reading	22			0	1	2	3	4	5	6	7-8	9-10	11-12	13-14	15-16	17-18	
R2.1 Strategy Development		6.8	18	0	0	0	9	5	23	18	18	23	0	5	0	0	
R2.2 Meaning Beyond Literal		6.0	15	0	0	5	18	5	23	9	27	9	5	0	0		
R2.3 Independent Reading		6.4	12	0	0	14	0	14	5	14	32	23	0				
L3.1 Close Literature Reading		2.5	6	9	9	36	18	23	5	0							
MME Writing	22			0	1	2	3-4	5-6	7-8	9-10	11-12	13-15	16-18	19-21	22-24	25-27	
W1.1 Writing Process		4.9	15	0	5	18	32	23	14	0	5	5					
W1.3 Purpose & Audience		11.4	27	0	0	0	0	5	9	45	14	5	23	0	0	0	
ACT Writing*		4.5	12	0	0	14	50	27	9	0	0						
W1.4 Inquiry & Research		0.9	2	32	50	18											
LAN4.1 Effective Use of Language		4.4	13	5	9	0	50	14	14	9	0	0					
MME Mathematics	22			0	1	2	3	4	5	6	7	8-9	10-11	12-13	14-15	16-17	
L1 Reasoning about Numbers		2.4	6	9	14	32	18	27	0	0							
L2 Calculations, Algorithms		2.0	8	23	9	32	23	5	9	0	0	0					
L3 Math Reasoning, Logic & Proof		0.6	2	50	36	14											
A1 Expressions & Equations		3.2	11	5	5	27	23	23	14	0	0	5	0				
A2 Functions		1.0	5	41	32	18	5	5	0								
A3 Families of Functions		0.9	4	45	27	18	9	0									
G1 Figures & Properties		5.0	17	0	5	5	5	32	23	14	9	9	0	0	0	0	
G2 Relationships between Figures		0.2	1	82	18												
G3 Transformations of Figures		1.0	2	23	59	18											
S1 Univariate Data: Distributions		1.7	3	5	41	36	18										
S2 Bivariate Data: Relationships		0.7	2	41	50	9											
S4 Probability Models, Operations		0.4	1	64	36												
MME Science	22			0	1	2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	
R1 Inquiry & Reflection		7.5	22	0	0	5	5	41	18	14	9	9	0	0	0	0	
E2 Earth Systems		0.9	2	23	64	14											
E3 The Solid Earth		0.8	2	41	41	18											
E4 The Fluid Earth		1.4	2	14	36	50											
E5 Earth in Space & Time		0.9	2	23	64	14											
B2 Organization of Living Systems		0.8	2	36	50	14											
B3 Living Systems & Environment		1.1	2	23	41	36											
B4 Genetics		0.6	2	55	27	18											
B5 Evolution & Biodiversity		1.0	2	18	59	23											
P2 Motion of Objects		0.9	2	36	36	27											
P3 Forces & Motion		0.8	2	36	45	18											
P4a Energy Part a		0.6	2	45	50	5											
P4b Energy Part b		0.6	2	45	50	5											
C23 Energy Transfer & Conservation		0.8	2	32	59	9											
C4 Properties of Matter		0.9	2	32	45	23											
C5 Changes in Matter		0.7	2	36	55	9											
MME Social Studies	22			0	1	2	3	4	5	6	7	8	9	10			
World History & Geography		3.8	10	0	23	14	18	9	14	5	5	9	5	0			
US History & Geography		5.9	10	0	0	5	14	5	14	27	14	14	5	5			
Civics		2.4	6	9	18	27	27	9	9	0							
Economics		2.1	6	14	23	32	14	9	5	5							
Inquiry		2.1	6	9	23	27	32	9	0	0							

* The ACT Writing score is included in the W1.3 Purpose and Audience subscore data.

Due to rounding, percentages might not total 100%.

District Name: **THORNAPPLE KELLOGG SCHOOL DISTRICT**
District Code: **08050**

Grade 11
Spring 2011

MME READING

Year	* No. of Students Assessed	Scale Score		Performance Levels				
		Mean	** Margin of Error	4-Not Proficient	3-Partially Proficient	2-Proficient	1-Advanced	Levels 1 & 2
Scale Score Range		(950-1250)		(950-1077)	(1078-1099)	(1100-1157)	(1158-1250)	(1100-1250)
2011	208	1118	1116-1120	6%	16%	73%	4%	77%
2010	192	1114	1111-1117	6%	14%	78%	2%	80%
2009	206	1111	1107-1115	11%	19%	67%	2%	70%
2008	193	1115	1112-1118	5%	19%	75%	1%	76%
2007	243	1108	1104-1112	11%	26%	60%	3%	63%

MME SCIENCE

Year	* No. of Students Assessed	Scale Score		Performance Levels				
		Mean	** Margin of Error	4-Not Proficient	3-Partially Proficient	2-Proficient	1-Advanced	Levels 1 & 2
Scale Score Range		(950-1250)		(950-1086)	(1087-1099)	(1100-1142)	(1143-1250)	(1100-1250)
2011	208	1121	1119-1122	6%	8%	74%	13%	87%
2010	191	1114	1111-1117	11%	12%	71%	7%	77%
2009	207	1107	1103-1111	23%	14%	55%	8%	63%
2008	193	1110	1106-1114	13%	10%	73%	4%	77%
2007	242	1103	1099-1107	21%	19%	54%	6%	60%

MME WRITING

Year	* No. of Students Assessed	Scale Score		Performance Levels				
		Mean	** Margin of Error	4-Not Proficient	3-Partially Proficient	2-Proficient	1-Advanced	Levels 1 & 2
Scale Score Range		(950-1250)		(950-1050)	(1051-1099)	(1100-1145)	(1146-1250)	(1100-1250)
2011	209	1104	1102-1106	4%	33%	57%	5%	62%
2010	193	1100	1096-1104	4%	42%	51%	2%	53%
2009	208	1094	1089-1099	6%	45%	47%	1%	49%
2008	193	1098	1095-1101	3%	48%	48%	2%	50%
2007	240	1091	1088-1094	7%	53%	38%	2%	40%

MME SOCIAL STUDIES

Year	* No. of Students Assessed	Scale Score		Performance Levels				
		Mean	** Margin of Error	4-Not Proficient	3-Partially Proficient	2-Proficient	1-Advanced	Levels 1 & 2
Scale Score Range		(950-1250)		(950-1085)	(1086-1099)	(1100-1128)	(1129-1250)	(1100-1250)
2011	209	1135	1133-1136	2%	7%	28%	63%	90%
2010	191	1123	1120-1126	2%	14%	46%	38%	84%
2009	206	1130	1126-1134	5%	5%	45%	45%	90%
2008	193	1134	1131-1137	3%	6%	29%	62%	91%
2007	241	1129	1126-1132	2%	7%	41%	50%	90%

MME MATHEMATICS

Year	* No. of Students Assessed	Scale Score		Performance Levels				
		Mean	** Margin of Error	4-Not Proficient	3-Partially Proficient	2-Proficient	1-Advanced	Levels 1 & 2
Scale Score Range		(950-1250)		(950-1088)	(1089-1099)	(1100-1127)	(1128-1250)	(1100-1250)
2011	207	1109	1108-1111	14%	13%	57%	16%	74%
2010	191	1103	1099-1107	18%	19%	50%	12%	62%
2009	206	1103	1100-1106	19%	19%	49%	13%	62%
2008	193	1103	1100-1106	19%	14%	60%	7%	67%
2007	243	1100	1097-1103	23%	22%	44%	11%	55%

* Includes students who received valid scores.

** This is the likely range within which the true mean scale score would fall for the students listed on this report.

Due to rounding, percentages might not total 100%.

DISTRICT SUMMARY REPORT

All Except Students with Disabilities

Grade 11
Spring 2011

District Name: **THORNAPPLE KELLOGG SCHOOL DISTRICT**
District Code: **08050**

Subscore	No. of Students Assessed	Mean Points	Points Possible	Percent of Students Scoring in Each Raw Score Range													
				0	1	2	3	4	5	6	7-8	9-10	11-12	13-14	15-16	17-18	
MME Reading	208			0	1	2	3	4	5	6	7-8	9-10	11-12	13-14	15-16	17-18	
R2.1 Strategy Development		12.1	18	0	0	0	1	0	1	5	11	15	18	20	21	9	
R2.2 Meaning Beyond Literal		8.8	15	0	1	1	2	7	7	7	18	24	18	12	2		
R2.3 Independent Reading		8.2	12	0	0	0	0	2	5	6	39	41	6				
L3.1 Close Literature Reading		3.7	6	2	6	12	22	27	18	13							
MME Writing	209			0	1	2	3-4	5-6	7-8	9-10	11-12	13-15	16-18	19-21	22-24	25-27	
W1.1 Writing Process		8.6	15	0	0	1	8	18	24	20	16	12					
W1.3 Purpose & Audience		16.9	27	0	0	0	1	1	1	2	8	17	33	28	8	0	
ACT Writing*		6.5	12	0	0	2	9	40	44	5	0						
W1.4 Inquiry & Research		1.4	2	7	45	48											
LAN4.1 Effective Use of Language		8.2	13	0	0	2	5	20	26	26	17	4					
MME Mathematics	207			0	1	2	3	4	5	6	7	8-9	10-11	12-13	14-15	16-17	
L1 Reasoning about Numbers		2.9	6	3	11	26	26	21	8	5							
L2 Calculations, Algorithms		4.3	8	1	7	10	14	19	20	12	10	6					
L3 Math Reasoning, Logic & Proof		1.4	2	13	38	49											
A1 Expressions & Equations		6.3	11	0	2	3	6	12	14	18	14	20	11				
A2 Functions		2.5	5	5	18	29	29	12	7								
A3 Families of Functions		1.9	4	13	24	33	18	12									
G1 Figures & Properties		7.5	17	0	2	1	6	8	14	14	14	13	13	8	5	2	
G2 Relationships between Figures		0.4	1	55	45												
G3 Transformations of Figures		1.5	2	6	36	58											
S1 Univariate Data: Distributions		2.2	3	0	15	46	38										
S2 Bivariate Data: Relationships		1.1	2	23	42	36											
S4 Probability Models, Operations		0.9	1	14	86												
MME Science	208			0	1	2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	
R1 Inquiry & Reflection		13.5	22	0	0	0	1	2	5	13	19	17	20	10	9	3	
E2 Earth Systems		1.4	2	14	37	50											
E3 The Solid Earth		1.1	2	23	42	35											
E4 The Fluid Earth		1.3	2	14	40	46											
E5 Earth in Space & Time		0.9	2	31	48	21											
B2 Organization of Living Systems		1.4	2	14	35	50											
B3 Living Systems & Environment		1.4	2	9	39	51											
B4 Genetics		1.2	2	18	41	41											
B5 Evolution & Biodiversity		1.5	2	8	33	59											
P2 Motion of Objects		1.4	2	11	37	52											
P3 Forces & Motion		1.5	2	8	37	55											
P4a Energy Part a		1.3	2	18	37	45											
P4b Energy Part b		1.0	2	24	52	24											
C23 Energy Transfer & Conservation		1.5	2	10	36	55											
C4 Properties of Matter		1.0	2	25	53	22											
C5 Changes in Matter		1.0	2	28	45	27											
MME Social Studies	209			0	1	2	3	4	5	6	7	8	9	10			
World History & Geography		6.4	10	0	1	4	7	10	11	16	16	17	10	8			
US History & Geography		6.9	10	0	0	1	5	8	6	15	22	21	14	8			
Civics		3.9	6	2	7	9	17	24	26	14							
Economics		3.8	6	2	7	10	18	27	22	14							
Inquiry		3.6	6	1	4	14	27	31	18	6							

* The ACT Writing score is included in the W1.3 Purpose and Audience subscore data.

Due to rounding, percentages might not total 100%.