

**2017 District Wayne-Oakland
Science Olympiad
Tournament**

Master Score Report

#	Grade	School Name	Team #	Anatomy	Amazing Arthropods	Bridging the Gap	Crime Busters	Crash Car Eggsperits	Charged Up	Grasp a Graph	Precision ping Pong	Rock Hound	Reflection Relay	Simple Machines	Starry Starry Night	Weather or Not	Water Rockets	Wildlife Safari	ZoWile Estimation	Total Team points	Final Team Rank
17	3	Amerman Elementary School	17	4	3	2	4	2	1	2	1	6	5	1	11	4	2	10	1	59	1
14	3	Amerman Elementary School	14	2	1	3	14	1	9	13	2	4	9	8	2	2	1	3	4	78	2
63	3	Gallimore Elementary	63	3	7	10	13	7	7	1	8	5	2	2	1	11	6	5	10	98	3
45	3	Morse Elementary, Troy	45	10	9	5	10	5	6	3	7	2	3	5	3	1	13	14	3	99	4
53	3	Novi Woods Elementary School	53	7	2	4	7	6	4	8	10	1	4	6	10	12	11	8	8	108	5
28	3	Bemis Elementary	28	1	6	9	9	10	2	7	12	8	12	4	4	6	7	2	12	111	6
13	3	Parkview Elementary	13	5	20	11	3	11	5	5	4	9	1	14	6	16	9	7	2	128	7
23	3	Leonard Elementary School	23	9	5	14	2	12	3	9	6	11	6	12	8	9	3	12	9	130	8
67	3	Schroeder Elementary	67	6	4	6	5	14	10	12	12	3	7	10	9	7	12	1	13	131	9
31	3	The Maria Montessori Center	31	12	20	7	11	4	11	14	15	7	13	11	13	8	5	13	6	170	10
12	3	Thornton Creek Elementary	12	14	20	13	8	3	20	10	9	12	12	4	12	12	4	20	11	185	11
38	3	Plymouth Scholars	38	11	8	8	12	9	20	10	3	10	8	20	20	15	8	15	20	197	12
4	3	Moraine Elementary	4	8	20	1	6	13	20	20	8	20	20	20	7	10	20	4	5	202	13
47	3	Detroit Country Day	47	20	20	15	20	8	8	11	12	20	11	3	5	14	10	9	20	206	14
64	3	Ridgewood Elementary	64	20	10	20	1	20	12	6	11	20	20	7	20	5	20	11	7	210	15
7	3	Holly Elementary school	7	20	11	12	20	15	20	15	20	12	20	20	20	20	20	20	20	285	16
34	3	New Morning School	34	13	20	20	20	20	20	20	20	20	20	20	20	3	20	20	14	290	17
19	3	The Maria Montessori Center	19	20	20	20	20	20	20	20	20	20	20	13	20	20	20	6	20	299	18
76	3	St. Regis	76	20	20	16	20	20	20	20	20	20	20	20	20	20	20	16	20	312	19
69	4	Schroeder Elementary	69	3	4	13	2	1	6	9	2	4	7	3	15	3	11	2	4	89	1
59	4	Gallimore Elementary School	59	7	1	4	20	13	14	5	15	1	10	1	3	12	13	8	2	129	2
22	4	Wass Elementary	22	20	8	2	6	14	5	12	4	13	13	21	1	2	2	3	3	129	3
15	4	Amerman Elementary School	15	6	5	7	28	7	2	19	1	5	15	8	13	5	1	14	15	151	4
24	4	Leonard Elementary School	24	1	9	11	12	2	11	3	3	15	2	15	16	9	18	17	14	158	5
27	4	Bemis Elementary	27	5	11	9	1	16	19	17	17	12	14	13	4	1	10	19	23	191	6
44	4	Morse Elementary, Troy	44	23	23	5	29	18	4	22	12	3	6	7	7	8	7	7	20	201	7
54	4	Novi Woods Elementary School	54	9	10	10	19	3	22	10	13	27	4	15	6	14	24	11	12	209	8
46	4	Morse Elementary, Troy	46	4	24	26	11	26	1	27	8	2	16	15	9	7	23	4	9	212	9
36	4	Grand River Academy	36	14	2	24	3	21	7	2	30	21	21	18	2	10	9	13	18	215	10
60	4	Gallimore Elementary	60	23	12	18	17	17	16	18	15	6	25	4	10	16	4	11	8	220	11
18	4	BARNARD ELEMENTARY	18	10	6	25	25	20	8	1	7	8	1	25	11	22	31	10	21	231	12
1	4	Waterford Montessori Academy	1	18	3	16	22	4	24	4	6	24	12	30	14	4	19	6	26	232	13
32	4	The Maria Montessori Center	32	21	33	22	7	33	21	26	19	10	8	10	5	6	21	1	17	260	14
21	4	Wattles Elementary School	21	19	21	20	9	28	17	6	19	19	17	9	17	20	16	21	5	263	15
74	4	South Canton Scholars	74	8	33	21	15	11	9	24	5	11	18	11	33	17	25	22	1	264	16
51	4	Canton Charter Academy	51	17	7	3	4	12	3	28	30	9	30	31	17	26	6	25	19	267	17
75	4	St. Regis	75	16	15	19	10	19	9	13	10	20	11	27	12	19	28	29	10	267	18
41	4	DEERFIELD ELEMENTARY - NOVI	41	11	22	6	14	22	13	20	9	7	24	14	19	24	30	9	24	268	19
11	4	Thornton Creek Elementary	11	26	16	28	25	5	20	7	13	23	9	24	21	11	12	24	13	277	20
35	4	Grand River Academy	35	2	19	14	18	25	14	29	25	14	26	21	20	27	14	27	6	301	21
39	4	Plymouth Scholars	39	13	33	8	33	9	12	21	11	17	3	18	33	23	15	33	22	304	22
71	4	Hillside Elementary	71	29	18	11	13	29	23	23	18	18	19	5	27	17	17	28	16	311	23
65	4	Ridgewood Elementary	65	22	26	15	27	33	25	16	21	33	5	6	33	33	3	5	11	314	24
70	4	Gill Elementary	70	14	17	30	5	24	28	15	21	16	29	20	23	14	8	25	25	314	25
5	4	Moraine Elementary	5	12	33	1	8	15	33	14	24	33	33	2	8	33	33	16	29	327	26
8	4	Birmingham Covington School	8	32	14	32	30	23	26	25	27	28	23	23	22	13	5	15	7	345	27
77	4	Winchester Elementary School	77	27	25	29	21	8	33	8	25	26	22	12	33	33	26	23	27	378	28
52	4	Ferry Elementary	52	25	20	23	16	10	33	11	28	24	28	25	33	33	20	19	33	381	29
78	4	Winchester Elementary School	78	28	33	17	22	6	18	33	28	22	33	28	23	21	22	18	33	385	30
29	4	Barth Elementary	29	31	13	31	22	33	33	31	23	29	20	32	26	24	29	30	30	437	31
30	4	Barth Elementary	30	29	27	26	31	26	27	30	32	30	26	29	25	28	27	31	28	452	32
61	5	Gallimore Elementary School	61	13	1	7	9	7	1	6	5	3	6	1	3	13	10	2	5	92	1
43	5	Morse Elementary, Troy	43	5	14	3	11	8	7	13	4	1	5	12	1	2	4	3	4	97	2
16	5	Amerman Elementary School	16	2	3	5	4	9	3	8	3	5	7	5	6	6	5	7	19	97	3
55	5	Novi Meadows	55	4	8	1	10	1	5	1	1	2	13	6	11	13	16	5	14	111	4
56	5	Novi Meadows	56	9	10	17	12	10	6	10	10	7	10	9	5	1	2	12	2	132	5
68	5	Schroeder Elementary	68	18	2	6	3	20	10	12	12	6	3	14	12	3	8	4	10	143	6
66	5	Ridgewood Elementary	66	14	15	10	2	6	13	5	13	11	11	3	16	16	1	11	9	156	7
40	5	Plymouth Scholars	40	6	12	2	19	3	16	14	11	8	2	13	13	12	11	6	8	156	8
48	5	Detroit Country Day School	48	3	4	19	8	15	4	4	9	14	11	18	4	7	17	17	7	161	9
62	5	Gallimore Elementary School	62	8	11	8	20	18	9	9	15	4	1	15	9	5	7	18	6	163	10
50	5	Canton Charter Academy	50	15	6	13	14	11	14	17	2	9	17	7	7	8	18	8	11	177	11
26	5	Bemis Elementary	26	10	9	16	13	17	2	11	13	12	8	22	2	9	9	14	15	182	12
20	5	Wattles Elementary School	20	19	13	14	5	13	8	2	17	15	15	2	15	11	14	9	18	190	13
37	5	Grand River Academy	37	10	7	9	6	19	11	3	21	17	14	10	8	10	19	15	17	196	14
9	5	Birmingham Covington School	9	7	5	11	15	14	12	19	16	10	15	17	14	18	6	19	13	211	15
10	5	Thornton Creek Elementary	10	21	21	4	17	2	21	18	8	16	9	15	21	16	3	19	1	212	16
25	5	Leonard Elementart School	25	10	21	20	18	5	15	16	7	21	17	11	17	4	15	9	12	218	17
6	5	Moraine Elementary	6	16	21	12	15	4	21	15	18	13	21	8	10	15	21	13	3	226	18
33	5	The Maria Montessori Center	33	17	21	15	7	16	21	21	21	21	4	4	21	21	12	1	16	239	19
57	5	Novi Meadows	57	1	21	17	1	12	21	7	6	21	21	21	21	21	13	16	21	241	20

WOSO- 2016 TOP Schools

7 Places to award

3rd Grade Results			
Rank	Team	School	TOTAL
1	17	Amerman Elementary School	59
2	63	Gallimore Elementary	98
3	45	Morse Elementary, Troy	99
4	53	Novi Woods Elementary School	108
5	28	Bemis Elementary	111
6	13	Parkview Elementary	128
7	23	Leonard Elementary School	130
8			

8 Places to award

4th Grade Results			
Rank	Team	School	TOTAL
1	69	Schroeder Elementary	89
2	59	Gallimore Elementary School	129
3	22	Wass Elementary	129
4	15	Amerman Elementary School	151
5	24	Leonard Elementary School	158
6	27	Bemis Elementary	191
7	44	Morse Elementary, Troy	201
8	54	Novi Woods Elementary School	209

7 Places to award

5th Grade Results			
Rank	Team	School	TOTAL
1	61	Gallimore Elementary School	92
2	43	Morse Elementary, Troy	97
3	16	Amerman Elementary School	97
4	55	Novi Meadows	111
5	68	Schroeder Elementary	143
6	66	Ridgewood Elementary	156
7	40	Plymouth Scholars	156
8			

A IS For Anatomy

High Score **0**

School #	School Name	Team #	Grade #	Status	RAW 1 Point	Raw 2 point	Tie Break	Rank Score	Rank	Ties?
3rd Grade										
4	Moraine Elementary	4	3		70			70	8	1
7	Holly Elementary school	7	3	NS				--	20	5
12	Thornton Creek Elementary	12	3		37			37	14	1
13	Parkview Elementary	13	3		77		1	77.0001	5	1
14	Amerman Elementary School	14	3		80			80	2	1
17	Amerman Elementary School	17	3		77		2	77.0002	4	1
19	The Maria Montessori Center	19	3	NS				--	20	5
23	Leonard Elementary School	23	3		68			68	9	1
28	Bemis Elementary	28	3		81			81	1	1
31	The Maria Montessori Center	31	3		50			50	12	1
34	New Morning School	34	3		47			47	13	1
38	Plymouth Scholars	38	3		61			61	11	1
45	Morse Elementary, Troy	45	3		62			62	10	1
47	Detroit Country Day	47	3	NS				--	20	5
53	Novi Woods Elementary School	53	3		71			71	7	1
63	Gallimore Elementary	63	3		79			79	3	1
64	Ridgewood Elementary	64	3	NS				--	20	5
67	Schroeder Elementary	67	3		77			77	6	1
76	St. Regis	76	3	NS				--	20	5
		Teams in Bracket		19						

4th Grade										
1	Waterford Montessori Academy	1	4		61			61	18	1
5	Moraine Elementary	5	4		69			69	12	1
8	Birmingham Covington School	8	4		19			19	32	1
11	Thornton Creek Elementary	11	4		38			38	26	1
15	Amerman Elementary School	15	4		76		1	76.0001	6	1
18	BARNARD ELEMENTARY	18	4		73			73	10	1
21	Wattles Elementary School	21	4		60			60	19	1
22	Wass Elementary	22	4		59			59	20	1
24	Leonard Elementary School	24	4		82			82	1	1
27	Bemis Elementary	27	4		76		2	76.0002	5	1
29	Barth Elementary	29	4		24			24	31	1
30	Barth Elementary	30	4		28			28	29	2
32	The Maria Montessori Center	32	4		57			57	21	1
35	Grand River Academy	35	4		80			80	2	1
36	Grand River Academy	36	4		66			66	14	2
39	Plymouth Scholars	39	4		67			67	13	1
41	DEERFIELD ELEMENTARY - NOVI	41	4		72			72	11	1
44	Morse Elementary, Troy	44	4		47			47	23	2
46	Morse Elementary, Troy	46	4		77			77	4	1
51	Canton Charter Academy	51	4		62			62	17	1
52	Ferry Elementary	52	4		43			43	25	1
54	Novi Woods Elementary School	54	4		74			74	9	1
59	Gallimore Elementary School	59	4		76			76	7	1
60	Gallimore Elementary	60	4		47			47	23	2
65	Ridgewood Elementary	65	4		56			56	22	1
69	Schroeder Elementary	69	4		77		1	77.0001	3	1
70	Gill Elementary	70	4		66			66	14	2
71	Hillside Elementary	71	4		28			28	29	2
74	South Canton Scholars	74	4		75			75	8	1
75	St. Regis	75	4		65			65	16	1
77	Winchester Elementary School	77	4		37			37	27	1
78	Winchester Elementary School	78	4		33			33	28	1
		Teams in Bracket		32						

5th Grade										
6	Moraine Elementary	6	4		62			62	16	1
9	Birmingham Covington School	9	4		79			79	7	1
10	Thornton Creek Elementary	10	4	NS				--	21	1
16	Amerman Elementary School	16	4		82		2	82.0002	2	1
20	Wattles Elementary School	20	4		45			45	19	1
25	Leonard Elementart School	25	4		75			75	10	3
26	Bemis Elementary	26	4		75			75	10	3
33	The Maria Montessori Center	33	4		59			59	17	1
37	Grand River Academy	37	4		75			75	10	3
40	Plymouth Scholars	40	4		79		1	79.0001	6	1
43	Morse Elementary, Troy	43	4		80			80	5	1
48	Detroit Country Day School	48	4		82		1	82.0001	3	1
50	Canton Charter Academy	50	4		66			66	15	1
55	Novi Meadows	55	4		82			82	4	1
56	Novi Meadows	56	4		77			77	9	1
57	Novi Meadows	57	4		83			83	1	1
61	Gallimore Elementary School	61	4		74			74	13	1
62	Gallimore Elementary School	62	4		77		1	77.0001	8	1
66	Ridgewood Elementary	66	4		71			71	14	1
68	Schroeder Elementary	68	4		58			58	18	1
		Teams in Bracket		20						

Amazing Arthropods

High Score 0

School #	School Name	Team #	Grade #	Status	2pt	3pt	Class	Order	Spec.	Raw	Tie Break	Rank Score	Rank	Ties?
3rd Grade														
4	Moraine Elementary	4	3	NS						0		--	20	8
7	Holly Elementary School	7	3		10	16				68		68	11	1
12	Thornton Creek Elementary	12	3	NS						0		--	20	8
13	Parkview Elementary	13	3	NS						0		--	20	8
14	Amerman Elementary School	14	3		18	36	98			242		242	1	1
17	Amerman Elementary School	17	3		17	29	98			219		219	3	1
19	The Maria Montessori Center	19	3	NS						0		--	20	8
23	Leonard Elementary School	23	3		16	20	85			177		177	5	1
28	Bemis Elementary	28	3		18	22	54			156		156	6	1
31	The Maria Montessori Center	31	3	NS						0		--	20	8
34	New Morning School	34	3	NS						0		--	20	8
38	Plymouth Scholars	38	3		15	19	44			131		131	8	1
45	Morse Elementary, Troy	45	3		18	19				93		93	9	1
47	Detroit Country Day	47	3	NS						0		--	20	8
53	Novi Woods Elementary School	53	3		15	38	82			226		226	2	1
63	Gallimore Elementary	63	3		15	19	58			145		145	7	1
64	Ridgewood Elementary	64	3		11	19				79		79	10	1
67	Schroeder Elementary	67	3		17	25	73			182		182	4	1
76	St. Regis	76	3	NS						0		--	20	8
Teams in Bracket		19												

4th Grade														
1	Waterford Montessori Academy	1	4		21	34	98			242		242	3	1
5	Moraine Elementary	5	4	NS						0		--	33	5
8	Birmingham Covington School	8	4		17	25	54			163		163	14	1
11	Thornton Creek Elementary	11	4		11	19	76			155		155	16	1
15	Amerman Elementary School	15	4		20	34	98			240		240	5	1
18	BARNARD ELEMENTARY	18	4		21	36	70			220		220	6	1
21	Wattles Elementary School	21	4		18	20	32			128		128	21	1
22	Wass Elementary	22	4		20	30	81			211		211	8	1
24	Leonard Elementary School	24	4		19	24	98			208		208	9	1
27	Bemis Elementary	27	4		18	29	65			188		188	11	1
29	Barth Elementary	29	4		19	21	72			173		173	13	1
30	Barth Elementary	30	4		9	15				63		63	27	1
32	The Maria Montessori Center	32	4	NS						0		--	33	5
35	Grand River Academy	35	4		16	21	50			145		145	19	1
36	Grand River Academy	36	4		24	40	83			251		251	2	1
39	Plymouth Scholars	39	4	NS						0		--	33	5
41	DEERFIELD ELEMENTARY - NOVI	41	4		15	19	30			117		117	22	1
44	Morse Elementary, Troy	44	4		16	15				77		77	23	1
46	Morse Elementary, Troy	46	4		15	15				75		75	24	1
51	Canton Charter Academy	51	4		18	39	63			216		216	7	1
52	Ferry Elementary	52	4		18	26	27			141		141	20	1
54	Novi Woods Elementary School	54	4		19	28	80			202		202	10	1
59	Gallimore Elementary School	59	4		20	38	98			252		252	1	1
60	Gallimore Elementary	60	4		18	27	70			187		187	12	1
65	Ridgewood Elementary	65	4		10	17				71		71	26	1
69	Schroeder Elementary	69	4		22	34	95			241		241	4	1
70	Gill Elementary	70	4		16	18	64			150		150	17	1
71	Hillside Elementary	71	4		18	23	43			148		148	18	1
74	South Canton Scholars	74	4	NS						0		--	33	5
75	St. Regis	75	4		18	22	57			159		159	15	1
77	Winchester Elementary School	77	4		15	14				72		72	25	1
78	Winchester Elementary School	78	4	NS						0		--	33	5
Teams in Bracket		32												

5th Grade														
6	Moraine Elementary	6	5	NS						0		--	21	5
9	Birmingham Covington School	9	5		16	23	89			190		190	5	1
10	Thornton Creek Elementary	10	5	NS						0		--	21	5
16	Amerman Elementary School	16	5		18	27	93			210		210	3	1
20	Wattles Elementary School	20	5		19	20	5			103		103	13	1
25	Leonard Elementart School	25	5	NS						0		--	21	5
26	Bemis Elementary	26	5		16	23	50			151		151	9	1
33	The Maria Montessori Center	33	5	NS						0		--	21	5
37	Grand River Academy	37	5		18	23	72			177		177	7	1
40	Plymouth Scholars	40	5		15	25	36			141		141	12	1
43	Morse Elementary, Troy	43	5		16	17	13			96		96	14	1
48	Detroit Country Day School	48	5		17	24	95			201		201	4	1
50	Canton Charter Academy	50	5		16	37	44			187		187	6	1
55	Novi Meadows	55	5		16	24	70			174		174	8	1
56	Novi Meadows	56	5		11	28	43			149		149	10	1
57	Novi Meadows	57	5	NS						0		--	21	5
61	Gallimore Elementary School	61	5		19	44	80			250		250	1	1
62	Gallimore Elementary School	62	5		18	27	28			145		145	11	1
66	Ridgewood Elementary	66	5		15	18				84		84	15	1
68	Schroeder Elementary	68	5		18	33	85			220		220	2	1
Teams in Bracket		20												

Bridging the Gap

High Score Wins **0**

School #	School Name	Team #	Grade #	Status	Held	Bldg Violation	Length	Weight	Tie Break	Rank Score	Rank	Ties ?
3rd Grade												
4	Moraine Elementary	4	3		Y	N	59	23.8139		1180000	1	1
7	Holly Elementary school	7	3	Tier 2	N	N	60	9.98		6000	12	1
12	Thornton Creek Elementary	12	3	Tier 2	N	N	55	18.9		5500	13	1
13	Parkview Elementary	13	3		Y	N	20	15		400000	11	1
14	Amerman Elementary School	14	3		Y	N	57	25.51		1140000	3	1
17	Amerman Elementary School	17	3		Y	N	58	10.48		1160000	2	1
19	The Maria Montessori Center	19	3	NS						--	20	3
23	Leonard Elementary School	23	3	Tier 2	N	N	45	16.72		4500	14	1
28	Bemis Elementary	28	3		Y	N	35	17.1		700000	9	1
31	The Maria Montessori Center	31	3		Y	N	38.5	27.78		770000	7	1
34	New Morning School	34	3	NS						--	20	3
38	Plymouth Scholars	38	3		Y	N	37.5	13.98		750000	8	1
45	Morse Elementary, Troy	45	3		Y	N	43	26.01		860000	5	1
47	Detroit Country Day	47	3	Tier 2	N	N	34	10.8		3400	15	1
53	Novi Woods Elementary School	53	3		Y	N	44	1.89		880000	4	1
63	Gallimore Elementary	63	3		Y	N	34.5	8.45		690000	10	1
64	Ridgewood Elementary	64	3	NS						--	20	3
67	Schroeder Elementary	67	3		Y	N	41	14.6		820000	6	1
76	St. Regis	76	3	Tier 2	N	N	16	6.15		1600	16	1

Teams in Bracket 19

4th Grade												
1	Waterford Montessori Academy	1	4		Y	N	38	15.03		760000	16	1
5	Moraine Elementary	5	4		Y	N	66	20.5		1320000	1	1
8	Birmingham Covington School	8	4	Tier 2	N	N	18.5	26		1850	32	1
11	Thornton Creek Elementary	11	4	Tier 2	N	N	39	9.07		3900	28	1
15	Amerman Elementary School	15	4		Y	N	51	17.1		1020000	7	1
18	BARNARD ELEMENTARY	18	4	Tier 2	N	N	49	23.7		4900	25	1
21	Wattles Elementary School	21	4		Y	N	23.5	7.314		470000	20	1
22	Wass Elementary	22	4		Y	N	60	19.6		1200000	2	1
24	Leonard Elementary School	24	4		Y	N	45.5	17.5		910000	11	2
27	Bemis Elementary	27	4		Y	N	46	8.2	1	920000	9	1
29	Barth Elementary	29	4	Tier 2	N	N	20	14.5		2000	31	1
30	Barth Elementary	30	4	Tier 2	N	N	45	9		4500	26	2
32	The Maria Montessori Center	32	4		Y	N	21	11.34		420000	22	1
35	Grand River Academy	35	4		Y	N	43	7		860000	14	1
36	Grand River Academy	36	4	Tier 2	N	N	77	12.3		7700	24	1
39	Plymouth Scholars	39	4		Y	N	47	21.2		940000	8	1
41	DEERFIELD ELEMENTARY - NOVI	41	4		Y	N	52	16.5		1040000	6	1
44	Morse Elementary, Troy	44	4		Y	N	52.7	27.3		1054000	5	1
46	Morse Elementary, Troy	46	4	Tier 2	N	N	45	11.8		4500	26	2
51	Canton Charter Academy	51	4		Y	N	54.5	30.74		1090000	3	1
52	Ferry Elementary	52	4		Y	N	20	30.72		400000	23	1
54	Novi Woods Elementary School	54	4		Y	N	46	14.76		920000	10	1
59	Gallimore Elementary School	59	4		Y	N	54	9.97		1080000	4	1
60	Gallimore Elementary	60	4		Y	N	34	11.62		680000	18	1
65	Ridgewood Elementary	65	4		Y	N	39	9.9		780000	15	1
69	Schroeder Elementary	69	4		Y	N	45	30.3		900000	13	1
70	Gill Elementary	70	4	Tier 2	N	N	22.5	5.67		2250	30	1
71	Hillside Elementary	71	4		Y	N	45.5	10.12		910000	11	2
74	South Canton Scholars	74	4		Y	N	23	14.46		460000	21	1
75	St. Regis	75	4		Y	N	32	6.35		640000	19	1
77	Winchester Elementary School	77	4	Tier 2	N	N	35	23.7		3500	29	1
78	Winchester Elementary School	78	4		Y	N	37	14.5		740000	17	1

Teams in Bracket 32

5th Grade												
6	Moraine Elementary	6	5		Y	N	35.2	23.8		704000	12	1
9	Birmingham Covington School	9	5		Y	N	37	26.3		740000	11	1
10	Thornton Creek Elementary	10	5		Y	N	57	13.62		1140000	4	1
16	Amerman Elementary School	16	5		Y	N	55.5	10.37		1110000	5	1
20	Wattles Elementary School	20	5		Y	N	33.5	14.63		670000	14	1
25	Leonard Elementart School	25	5	Tier 2	N	N	33	19.3		3300	20	1
26	Bemis Elementary	26	5		Y	N	21	15.35		420000	16	1
33	The Maria Montessori Center	33	5		Y	N	32	22.1		640000	15	1
37	Grand River Academy	37	5		Y	N	50	12.1		1000000	9	1
40	Plymouth Scholars	40	5		Y	N	59	16.5	1	1180000	2	1
43	Morse Elementary, Troy	43	5		Y	N	59	20.1		1180000	3	1
48	Detroit Country Day School	48	5	Tier 2	N	N	36	23.4		3600	19	1
50	Canton Charter Academy	50	5		Y	N	34.5	25.8		690000	13	1
55	Novi Meadows	55	5		Y	N	66	18.39		1320000	1	1
56	Novi Meadows	56	5	Tier 2	Y	Y	55	15.55		5500	17	2
57	Novi Meadows	57	5	Tier 2	N	Y	55	27.09		5500	17	2
61	Gallimore Elementary School	61	5		Y	N	53	36.43		1060000	7	1
62	Gallimore Elementary School	62	5		Y	N	52	13.25		1040000	8	1
66	Ridgewood Elementary	66	5		Y	N	43	14.74		860000	10	1
68	Schroeder Elementary	68	5		Y	N	53	20	1	1060000	6	1

Teams in Bracket 20

Crime Busters

High Score Wins **0**

School #	School Name	Team #	Grade #	Status	Pt 1	Pt 2	Pt 3	Pt 4	Pt 5	Pt 6	Pt 7	Time	Raw	Tie Break	Rank Score	Rank	Ties?
3rd Grade																	
4	Moraine Elementary	4	3		19	11	10	5			7		52		52	6	1
7	Holly Elementary school	7	3	NS									0		--	20	5
12	Thornton Creek Elementary	12	3		3	12		5	6	8	7		41		41	8	1
13	Parkview Elementary	13	3		23.5	12		5		8	7		55.5		55.5	3	1
14	Amerman Elementary School	14	3		14	7							21		21	14	1
17	Amerman Elementary School	17	3		15	12	10	5		4	7		53		53	4	1
19	The Maria Montessori Center	19	3	NS									0		--	20	5
23	Leonard Elementary School	23	3		15.8	13	10	5		8	7		58.75		58.75	2	1
28	Bemis Elementary	28	3		3	10		5		8	7		33		33	9	1
31	The Maria Montessori Center	31	3		9	7	10	5					31		31	11	1
34	New Morning School	34	3	NS									0		--	20	5
38	Plymouth Scholars	38	3		3	10			6	8	3		30		30	12	1
45	Morse Elementary, Troy	45	3		17	7		5			3		32		32	10	1
47	Detroit Country Day	47	3	NS									0		--	20	5
53	Novi Woods Elementary School	53	3		10.5	7	10	5		8	7		47.5		47.5	7	1
63	Gallimore Elementary	63	3		8.25	11			6				25.25		25.25	13	1
64	Ridgewood Elementary	64	3		24	17		5		8	7		61		61	1	1
67	Schroeder Elementary	67	3		22	8	10	5			7		52	1	52.0001	5	1
76	St. Regis	76	3	NS									0		--	20	5
Teams in Bracket		19															

4th Grade																	
1	Waterford Montessori Academy	1	4		15	7		5	6	8	7		48		48	22	3
5	Moraine Elementary	5	4		15	12	10	5	6	8	7		63		63	8	1
8	Birmingham Covington School	8	4		16	5							21		21	30	1
11	Thornton Creek Elementary	11	4		7.5	19		5		8	7		46.5		46.5	25	2
15	Amerman Elementary School	15	4		16.5	9		5	6				36.5		36.5	28	1
18	BARNARD ELEMENTARY	18	4		20.5	11	10	5					46.5		46.5	25	2
21	Wattles Elementary School	21	4		20.5	19	2.5	5		8	7		62		62	9	1
22	Wass Elementary	22	4		23.5	12	10	5		8	7		65.5		65.5	6	1
24	Leonard Elementary School	24	4		20	20	10	2		4			56		56	12	1
27	Bemis Elementary	27	4		34	12	10	5	6	8	7		82		82	1	1
29	Barth Elementary	29	4		13	5	10	5		8	7		48		48	22	3
30	Barth Elementary	30	4			1							1		1	31	1
32	The Maria Montessori Center	32	4		22	13	10	5		8	7		65		65	7	1
35	Grand River Academy	35	4		30	8		5	6		3		52		52	18	1
36	Grand River Academy	36	4		26	13	10	5		8	7		69		69	3	1
39	Plymouth Scholars	39	4	NS									0		--	33	1
41	DEERFIELD ELEMENTARY - NOVI	41	4		19	6	10	5		8	7		55		55	14	1
44	Morse Elementary, Troy	44	4		6	5	10			4			25		25	29	1
46	Morse Elementary, Troy	46	4		16	11	10	5		8	7		57		57	11	1
51	Canton Charter Academy	51	4		21.5	13	10	5	3	8	7		67.5		67.5	4	1
52	Ferry Elementary	52	4		18.8	12		5	6	8	3		52.75		52.75	16	1
54	Novi Woods Elementary School	54	4		17.5	12	10	5		7			51.5		51.5	19	1
59	Gallimore Elementary School	59	4		13	7	10	5		8	7		50		50	20	1
60	Gallimore Elementary	60	4		16.5	6	10	5		8	7		52.5		52.5	17	1
65	Ridgewood Elementary	65	4		10	12	10	5					37		37	27	1
69	Schroeder Elementary	69	4		38	12		5	6	8	7		76		76	2	1
70	Gill Elementary	70	4		17.5	13	10	5	6	8	7		66.5		66.5	5	1
71	Hillside Elementary	71	4		11.3	13	10		6	8	7		55.25		55.25	13	1
74	South Canton Scholars	74	4		15	8	10	5		8	7		53		53	15	1
75	St. Regis	75	4		14.3	13	10	5		8	7		57.25		57.25	10	1
77	Winchester Elementary School	77	4		24.5	13		5			7		49.5		49.5	21	1
78	Winchester Elementary School	78	4		12	6	10	5		8	7		48		48	22	3
Teams in Bracket		32															

5th Grade																	
6	Moraine Elementary	6	5		19.5	7		5	6				37.5		37.5	15	2
9	Birmingham Covington School	9	5		21.5	10			6				37.5		37.5	15	2
10	Thornton Creek Elementary	10	5		7.5	11	5	5		8			36.5		36.5	17	1
16	Amerman Elementary School	16	5		23.5	11	10	5		8	7		64.5		64.5	4	1
20	Wattles Elementary School	20	5		26	12	5	5		8	7		63	1	63.0001	5	1
25	Leonard Elementary School	25	5		14	10		5	6				35		35	18	1
26	Bemis Elementary	26	5		14	5	10	5	6	8	7		55		55	13	1
33	The Maria Montessori Center	33	5		20.5	13	10	5	6		7		61.5		61.5	7	1
37	Grand River Academy	37	5		26	7	10	5		8	7		63		63	6	1
40	Plymouth Scholars	40	5		12	6		5			3		26		26	19	1
43	Morse Elementary, Troy	43	5		14	13	10	5		8	7		57		57	11	1
48	Detroit Country Day School	48	5		25.5	5	10	5		8	7		60.5		60.5	8	1
50	Canton Charter Academy	50	5		14	11		5		8	7		45		45	14	1
55	Novi Meadows	55	5		20.5	12	10	5		8	3		58.5		58.5	10	1
56	Novi Meadows	56	5		15	12	10	5	6	8			56		56	12	1
57	Novi Meadows	57	5		35.5	12	10	5	6	8	7		83.5		83.5	1	1
61	Gallimore Elementary School	61	5		20	19		5		8	7		59		59	9	1
62	Gallimore Elementary School	62	5			5		5	6				16		16	20	1
66	Ridgewood Elementary	66	5		30	13	5	5	3	8	7		71		71	2	1
68	Schroeder Elementary	68	5		35.5	11	10	5		8			69.5		69.5	3	1
Teams in Bracket		20															

Charged Up

High Score **0**

School #	School Name	Team #	Grade #	Status	1pt	2pt	Drawing	Cnst	Raw	Tie Break	Rank Score	Rank	Ties?
3rd Grade													
4	Moraine Elementary	4	3	NS							--	20	7
7	Holly Elementary school	7	3	NS							--	20	7
12	Thornton Creek Elementary	12	3	NS							--	20	7
13	Parkview Elementary	13	3		25	36	7	10	114		114	5	1
14	Amerman Elementary School	14	3		22	29	10		90		90	9	1
17	Amerman Elementary School	17	3		23	42	13	20	140		140	1	1
19	The Maria Montessori Center	19	3	NS							--	20	7
23	Leonard Elementary School	23	3		22	40	20		122		122	3	1
28	Bemis Elementary	28	3		15	34	20	20	123		123	2	1
31	The Maria Montessori Center	31	3		20	29			78		78	11	1
34	New Morning School	34	3	NS							--	20	7
38	Plymouth Scholars	38	3	NS							--	20	7
45	Morse Elementary, Troy	45	3		25	29	20	10	113		113	6	1
47	Detroit Country Day	47	3		21	33		10	97		97	8	1
53	Novi Woods Elementary School	53	3		26	38	7	10	119		119	4	1
63	Gallimore Elementary	63	3		20	29	20		98		98	7	1
64	Ridgewood Elementary	64	3		6	11	13		41		41	12	1
67	Schroeder Elementary	67	3		17	21	20	10	89		89	10	1
76	St. Regis	76	3	NS							--	20	7
		Teams in Bracket		19									

4th Grade													
1	Waterford Montessori Academy	1	4		14	27	7		75		75	24	1
5	Moraine Elementary	5	4	NS							--	33	4
8	Birmingham Covington School	8	4		15	27			69		69	26	1
11	Thornton Creek Elementary	11	4		22	34			90		90	20	1
15	Amerman Elementary School	15	4		29	40	20	20	149		149	2	1
18	BARNARD ELEMENTARY	18	4		25	38	20		121		121	8	1
21	Wattles Elementary School	21	4		24	34	7		99		99	17	1
22	Wass Elementary	22	4		23	40	20	10	133		133	5	1
24	Leonard Elementary School	24	4		32	35	7	10	119		119	11	1
27	Bemis Elementary	27	4		26	25	20		96		96	19	1
29	Barth Elementary	29	4	NS							--	33	4
30	Barth Elementary	30	4		15	15			45		45	27	1
32	The Maria Montessori Center	32	4		19	30	7		86		86	21	1
35	Grand River Academy	35	4		23	22	20	20	107		107	14	2
36	Grand River Academy	36	4		19	31	20	22	123		123	7	1
39	Plymouth Scholars	39	4		24	43	7		117		117	12	1
41	DEERFIELD ELEMENTARY - NOVI	41	4		21	33	13	10	110		110	13	1
44	Morse Elementary, Troy	44	4		24	40	20	10	134		134	4	1
46	Morse Elementary, Troy	46	4		27	47	20	20	161		161	1	1
51	Canton Charter Academy	51	4		26	34	20	20	134	1	134	3	1
52	Ferry Elementary	52	4	NS							--	33	4
54	Novi Woods Elementary School	54	4		23	30			83		83	22	1
59	Gallimore Elementary School	59	4		21	33	20		107		107	14	2
60	Gallimore Elementary	60	4		24	35	7		101		101	16	1
65	Ridgewood Elementary	65	4		13	20	20		73		73	25	1
69	Schroeder Elementary	69	4		31	42	17		132		132	6	1
70	Gill Elementary	70	4		7	11	7		36		36	28	1
71	Hillside Elementary	71	4		14	31			76		76	23	1
74	South Canton Scholars	74	4		26	35	13	10	119	1	119	9	2
75	St. Regis	75	4		19	30	20	20	119	1	119	9	2
77	Winchester Elementary School	77	4	NS							--	33	4
78	Winchester Elementary School	78	4		22	18	20	20	98		98	18	1
		Teams in Bracket		32									

5th Grade													
6	Moraine Elementary	6	5	NS							--	21	4
9	Birmingham Covington School	9	5		12	30	7	10	89		89	12	1
10	Thornton Creek Elementary	10	5	NS							--	21	4
16	Amerman Elementary School	16	5		27	42	7	20	138		138	3	1
20	Wattles Elementary School	20	5		29	38	7	10	122		122	8	1
25	Leonard Elementary School	25	5		19	17	7		60		60	15	1
26	Bemis Elementary	26	5		20	43	20	20	146		146	2	1
33	The Maria Montessori Center	33	5	NS							--	21	4
37	Grand River Academy	37	5		18	32		10	92		92	11	1
40	Plymouth Scholars	40	5		15	19			53		53	16	1
43	Morse Elementary, Troy	43	5		22	40	20		122	1	122	7	1
48	Detroit Country Day School	48	5		24	39	20	10	132		132	4	1
50	Canton Charter Academy	50	5		18	22			62		62	14	1
55	Novi Meadows	55	5		31	38	20		127		127	5	1
56	Novi Meadows	56	5		24	36	7	20	123		123	6	1
57	Novi Meadows	57	5	NS							--	21	4
61	Gallimore Elementary School	61	5		31	51	20	20	173		173	1	1
62	Gallimore Elementary School	62	5		24	37	13	10	121		121	9	1
66	Ridgewood Elementary	66	5		17	26			69		69	13	1
68	Schroeder Elementary	68	5		27	29	7	10	102		102	10	1
		Teams in Bracket		20									

Grasp a Graph

High Score **0**

School #	School Name	Team #	Grade #	Status	Part 1	Part 2	Raw	Tie Break	Rank Score	Rank	Ties?
3rd Grade											
4	Moraine Elementary	4	3	NS					--	20	4
7	Holly Elementary school	7	3		12		12		12	15	1
12	Thornton Creek Elementary	12	3		15	52	67		67	4	1
13	Parkview Elementary	13	3		21	44	65		65	5	1
14	Amerman Elementary School	14	3		18	28	46		46	13	1
17	Amerman Elementary School	17	3		22	52	74		74	2	1
19	The Maria Montessori Center	19	3	NS					--	20	4
23	Leonard Elementary School	23	3		24	32	56	1	56	9	1
28	Bemis Elementary	28	3		16	44	60	1	60	7	1
31	The Maria Montessori Center	31	3		21		21		21	14	1
34	New Morning School	34	3	NS					--	20	4
38	Plymouth Scholars	38	3		18	38	56		56	10	1
45	Morse Elementary, Troy	45	3		23	48	71		71	3	1
47	Detroit Country Day	47	3		34	20	54		54	11	1
53	Novi Woods Elementary School	53	3		20	40	60		60	8	1
63	Gallimore Elementary	63	3		25	52	77		77	1	1
64	Ridgewood Elementary	64	3		28	36	64		64	6	1
67	Schroeder Elementary	67	3		18	32	50		50	12	1
76	St. Regis	76	3	NS					--	20	4
Teams in Bracket		19									

4th Grade											
1	Waterford Montessori Academy	1	4		33	52	85	1	85	4	1
5	Moraine Elementary	5	4		34	40	74		74	14	1
8	Birmingham Covington School	8	4		36	10	46		46	25	1
11	Thornton Creek Elementary	11	4		29	50	79	1	79	7	1
15	Amerman Elementary School	15	4		34	32	66		66	19	1
18	BARNARD ELEMENTARY	18	4		31	58	89	1	89	1	1
21	Wattles Elementary School	21	4		26	54	80		80	6	1
22	Wass Elementary	22	4		33	44	77		77	12	1
24	Leonard Elementary School	24	4		38	48	86		86	3	1
27	Bemis Elementary	27	4		30	38	68		68	17	1
29	Barth Elementary	29	4			4	4		4	31	1
30	Barth Elementary	30	4		17		17		17	30	1
32	The Maria Montessori Center	32	4		29	8	37		37	26	1
35	Grand River Academy	35	4		10	16	26		26	29	1
36	Grand River Academy	36	4		37	52	89		89	2	1
39	Plymouth Scholars	39	4		30	34	64		64	21	1
41	DEERFIELD ELEMENTARY - NOVI	41	4		27	38	65		65	20	1
44	Morse Elementary, Troy	44	4		31	26	57		57	22	1
46	Morse Elementary, Troy	46	4		25	6	31		31	27	1
51	Canton Charter Academy	51	4		23	4	27		27	28	1
52	Ferry Elementary	52	4		31	46	77	1	77	11	1
54	Novi Woods Elementary School	54	4		29	48	77	2	77	10	1
59	Gallimore Elementary School	59	4		37	48	85		85	5	1
60	Gallimore Elementary	60	4		27	40	67		67	18	1
65	Ridgewood Elementary	65	4		27	42	69		69	16	1
69	Schroeder Elementary	69	4		28	50	78		78	9	1
70	Gill Elementary	70	4		23	46	69	1	69	15	1
71	Hillside Elementary	71	4		14	38	52		52	23	1
74	South Canton Scholars	74	4		16	30	46	1	46	24	1
75	St. Regis	75	4		35	40	75		75	13	1
77	Winchester Elementary School	77	4		35	44	79		79	8	1
78	Winchester Elementary School	78	4	NS					--	33	1
Teams in Bracket		32									

5th Grade											
6	Moraine Elementary	6	5		23	33	56		56	15	1
9	Birmingham Covington School	9	5		33		33		33	19	1
10	Thornton Creek Elementary	10	5		35	4	39		39	18	1
16	Amerman Elementary School	16	5		36	44	80		80	8	1
20	Wattles Elementary School	20	5		31	58	89		89	2	1
25	Leonard Elementary School	25	5		14	40	54		54	16	1
26	Bemis Elementary	26	5		21	52	73		73	11	1
33	The Maria Montessori Center	33	5	NS					--	21	1
37	Grand River Academy	37	5		27	60	87		87	3	1
40	Plymouth Scholars	40	5		35	32	67		67	14	1
43	Morse Elementary, Troy	43	5		26	42	68		68	13	1
48	Detroit Country Day School	48	5		38	48	86		86	4	1
50	Canton Charter Academy	50	5		32	8	40		40	17	1
55	Novi Meadows	55	5		32	58	90		90	1	1
56	Novi Meadows	56	5		28	48	76		76	10	1
57	Novi Meadows	57	5		34	46	80	1	80	7	1
61	Gallimore Elementary School	61	5		37	48	85		85	6	1
62	Gallimore Elementary School	62	5		35	44	79		79	9	1
66	Ridgewood Elementary	66	5		33	52	85	1	85	5	1
68	Schroeder Elementary	68	5		28	42	70		70	12	1
Teams in Bracket		20									

Precision Ping Pong Propulsion

High Score 0

School #	School Name	Team #	Grade #	Status	Wht Bkt	Wht Pool	Color Bkt	Color Pool	Stripe Bkt	Stripe Pool	Penalty	Pts in Bkt	Pts by Color Ball	Total # Balls in Bkt	Total # Balls in Pool	Raw	Tie Break	Rank Score	Rank	Ties?
3rd Grade																				
4	Moraine Elementary	4	3			1		2				0	54	0	3	63		63	8	2
7	Holly Elementary school	7	3	NS								0	0	0	0	0		--	20	4
12	Thornton Creek Elementary	12	3		2	3		4				50	108	2	7	185		185	5	1
13	Parkview Elementary	13	3		2	4	1			1		125	120	3	5	206		206	4	1
14	Amerman Elementary School	14	3		3	3	1	1		1		150	147	4	5	249		249	2	1
17	Amerman Elementary School	17	3		3	7		3		1		75	126	3	11	264		264	1	1
19	The Maria Montessori Center	19	3	NS								0	0	0	0	0		--	20	4
23	Leonard Elementary School	23	3			6		3		1		0	126	0	10	180		180	6	1
28	Bemis Elementary	28	3									0	0	0	0	0	err	0	12	3
31	The Maria Montessori Center	31	3			2					20	0	0	0	2	-2		-2	15	1
34	New Morning School	34	3	NS								0	0	0	0	0		--	20	4
38	Plymouth Scholars	38	3		1	5	1	3				100	156	2	8	226		226	3	1
45	Morse Elementary, Troy	45	3			4	1	1				75	102	1	5	138		138	7	1
47	Detroit Country Day	47	3									0	0	0	0	0	err	0	12	3
53	Novi Woods Elementary School	53	3			2						0	0	0	2	18		18	10	1
63	Gallimore Elementary	63	3			4		1				0	27	0	5	63		63	8	2
64	Ridgewood Elementary	64	3			1						0	0	0	1	9		9	11	1
67	Schroeder Elementary	67	3									0	0	0	0	0	err	0	12	3
76	St. Regis	76	3	NS								0	0	0	0	0		--	20	4
Teams in Bracket 19																				

4th Grade																				
1	Waterford Montessori Academy	1	4		1	6	1	2		1		100	174	2	9	253		253	6	1
5	Moraine Elementary	5	4			2				1		0	45	0	3	63		63	24	1
8	Birmingham Covington School	8	4			4						0	0	0	4	36		36	27	1
11	Thornton Creek Elementary	11	4		1	7		3				25	81	1	10	169		169	13	2
15	Amerman Elementary School	15	4		5	3	1	1	1			325	227	7	4	379		379	1	1
18	BARNARD ELEMENTARY	18	4		2	2	1	2		1		125	174	3	5	242		242	7	1
21	Wattles Elementary School	21	4			6		2				0	54	0	8	108		108	19	2
22	Wass Elementary	22	4		1	5		3	1			150	206	2	8	276		276	4	1
24	Leonard Elementary School	24	4		4	4	1	3				175	156	5	7	292		292	3	1
27	Bemis Elementary	27	4		1	1		2		1		25	99	1	4	133		133	17	1
29	Barth Elementary	29	4			3		2				0	54	0	5	81		81	23	1
30	Barth Elementary	30	4									0	0	0	0	0	err	0	32	1
32	The Maria Montessori Center	32	4			6		2				0	54	0	8	108		108	19	2
35	Grand River Academy	35	4			6						0	0	0	6	54		54	25	2
36	Grand River Academy	36	4			1						0	0	0	1	9		9	30	2
39	Plymouth Scholars	39	4			8		3		1		0	126	0	12	198		198	11	1
41	DEERFIELD ELEMENTARY - NOVI	41	4		1	4	1	1		1		100	147	2	6	208		208	9	1
44	Morse Elementary, Troy	44	4			7		3		1		0	126	0	11	189		189	12	1
46	Morse Elementary, Troy	46	4		1	5		4		1		25	153	1	10	223		223	8	1
51	Canton Charter Academy	51	4			1						0	0	0	1	9		9	30	2
52	Ferry Elementary	52	4			3						0	0	0	3	27		27	28	2
54	Novi Woods Elementary School	54	4		1	4		4				25	108	1	8	169		169	13	2
59	Gallimore Elementary School	59	4			7		1		1		0	72	0	9	135		135	15	2
60	Gallimore Elementary	60	4			4		2		1		0	99	0	7	135		135	15	2
65	Ridgewood Elementary	65	4		1	3		2				25	54	1	5	106		106	21	2
69	Schroeder Elementary	69	4		2	5	1	3	1			250	281	4	8	376		376	2	1
70	Gill Elementary	70	4		1	3		2				25	54	1	5	106		106	21	2
71	Hillside Elementary	71	4			2		2		1		0	99	0	5	117		117	18	1
74	South Canton Scholars	74	4			5	2	1		1		150	222	2	7	267		267	5	1
75	St. Regis	75	4		1	5	1	2				100	129	2	7	199		199	10	1
77	Winchester Elementary School	77	4			3		1				0	27	0	4	54		54	25	2
78	Winchester Elementary School	78	4			3						0	0	0	3	27		27	28	2
Teams in Bracket 32																				

5th Grade																				
6	Moraine Elementary	6	5			3		1				0	27	0	4	54		54	18	1
9	Birmingham Covington School	9	5			5		1				0	27	0	6	72		72	16	1
10	Thornton Creek Elementary	10	5			9	1	2				75	129	1	11	210		210	8	1
16	Amerman Elementary School	16	5		3	5		2	1			200	179	4	7	299		299	3	1
20	Wattles Elementary School	20	5			4		2			20	0	54	0	6	70		70	17	1
25	Leonard Elementary School	25	5		1	5	1	1		1		100	147	2	7	217		217	7	1
26	Bemis Elementary	26	5			6		1		1		0	72	0	8	126		126	13	2
33	The Maria Montessori Center	33	5	NS								0	0	0	0	0		--	21	2
37	Grand River Academy	37	5	NS								0	0	0	0	0		--	21	2
40	Plymouth Scholars	40	5			7		2		1		0	99	0	10	162		162	11	1
43	Morse Elementary, Troy	43	5		2	7		2	1			175	179	3	9	292		292	4	1
48	Detroit Country Day School	48	5			9		3		1		0	126	0	13	207		207	9	1
50	Canton Charter Academy	50	5		3	7	1	2		1		150	174	4	10	312		312	2	1
55	Novi Meadows	55	5		6	2	2					300	150	8	2	318		318	1	1
56	Novi Meadows	56	5			3		1	1			125	152	1	4	179		179	10	1
57	Novi Meadows	57	5		1	6	1	2		1		100	174	2	9	253		253	6	1
61	Gallimore Elementary School	61	5		3	4	1	2		1		150	174	4	7	285		285	5	1
62	Gallimore Elementary School	62	5			5		1		1		0	72	0	7	117		117	15	1
66	Ridgewood Elementary	66	5			5		3				0	81	0	8	126		126	13	2
68	Schroeder Elementary	68	5			6	1	1				75	102	1	7	156		156	12	1
Teams in Bracket 20																				

Rock Hound

High Score Wins **0**

School #	School Name	Team #	Grade #	Status	1pt	2pt	Raw	Tie Break	Rank Score	Rank	Ties?
3rd Grade											
4	Moraine Elementary	4	3	NS			0		--	20	7
7	Holly Elementary school	7	3		15		15		15	12	1
12	Thornton Creek Elementary	12	3	NS			0		--	20	7
13	Parkview Elementary	13	3		44		44		44	9	1
14	Amerman Elementary School	14	3		80		80		80	4	1
17	Amerman Elementary School	17	3		74		74		74	6	1
19	The Maria Montessori Center	19	3	NS			0		--	20	7
23	Leonard Elementary School	23	3		18		18		18	11	1
28	Bemis Elementary	28	3		55		55		55	8	1
31	The Maria Montessori Center	31	3		59		59		59	7	1
34	New Morning School	34	3	NS			0		--	20	7
38	Plymouth Scholars	38	3		27		27		27	10	1
45	Morse Elementary, Troy	45	3		85		85		85	2	1
47	Detroit Country Day	47	3	NS			0		--	20	7
53	Novi Woods Elementary School	53	3		87		87		87	1	1
63	Gallimore Elementary	63	3		75		75		75	5	1
64	Ridgewood Elementary	64	3	NS			0		--	20	7
67	Schroeder Elementary	67	3		81		81		81	3	1
76	St. Regis	76	3	NS			0		--	20	7
Teams in Bracket		19									

School #	School Name	Team #	Grade #	Status	1pt	2pt	Raw	Tie Break	Rank Score	Rank	Ties?
4th Grade											
1	Waterford Montessori Academy	1	4		50		50	1	50	24	2
5	Moraine Elementary	5	4	NS			0		--	33	2
8	Birmingham Covington School	8	4		39		39		39	28	1
11	Thornton Creek Elementary	11	4		50		50	2	50	23	1
15	Amerman Elementary School	15	4		82		82		82	5	1
18	BARNARD ELEMENTARY	18	4		72		72	1	72	8	1
21	Wattles Elementary School	21	4		59		59	1	59	19	1
22	Wass Elementary	22	4		66		66		66	13	1
24	Leonard Elementary School	24	4		64		64		64	15	1
27	Bemis Elementary	27	4		67		67		67	12	1
29	Barth Elementary	29	4		36		36		36	29	1
30	Barth Elementary	30	4		22		22		22	30	1
32	The Maria Montessori Center	32	4		70		70		70	10	1
35	Grand River Academy	35	4		64		64	1	64	14	1
36	Grand River Academy	36	4		56		56		56	21	1
39	Plymouth Scholars	39	4		61		61	1	61	17	1
41	DEERFIELD ELEMENTARY - NOVI	41	4		74		74		74	7	1
44	Morse Elementary, Troy	44	4		84		84		84	3	1
46	Morse Elementary, Troy	46	4		87		87		87	2	1
51	Canton Charter Academy	51	4		72		72		72	9	1
52	Ferry Elementary	52	4		50		50	1	50	24	2
54	Novi Woods Elementary School	54	4		42		42		42	27	1
59	Gallimore Elementary School	59	4		88		88		88	1	1
60	Gallimore Elementary	60	4		75		75		75	6	1
65	Ridgewood Elementary	65	4	NS			0		--	33	2
69	Schroeder Elementary	69	4		83		83		83	4	1
70	Gill Elementary	70	4		62		62		62	16	1
71	Hillside Elementary	71	4		61		61		61	18	1
74	South Canton Scholars	74	4		68		68		68	11	1
75	St. Regis	75	4		59		59		59	20	1
77	Winchester Elementary School	77	4		48		48		48	26	1
78	Winchester Elementary School	78	4		54		54		54	22	1
Teams in Bracket		32									

School #	School Name	Team #	Grade #	Status	1pt	2pt	Raw	Tie Break	Rank Score	Rank	Ties?
5th Grade											
6	Moraine Elementary	6	5		57		57		57	13	1
9	Birmingham Covington School	9	5		69		69		69	10	1
10	Thornton Creek Elementary	10	5		48		48		48	16	1
16	Amerman Elementary School	16	5		83		83		83	5	1
20	Wattles Elementary School	20	5		53		53		53	15	1
25	Leonard Elementary School	25	5	NS			0		--	21	3
26	Bemis Elementary	26	5		59		59		59	12	1
33	The Maria Montessori Center	33	5	NS			0		--	21	3
37	Grand River Academy	37	5		28		28		28	17	1
40	Plymouth Scholars	40	5		70		70		70	8	1
43	Morse Elementary, Troy	43	5		90		90		90	1	1
48	Detroit Country Day School	48	5		53		53	1	53	14	1
50	Canton Charter Academy	50	5		69		69	1	69	9	1
55	Novi Meadows	55	5		89		89		89	2	1
56	Novi Meadows	56	5		75		75		75	7	1
57	Novi Meadows	57	5	NS			0		--	21	3
61	Gallimore Elementary School	61	5		87		87		87	3	1
62	Gallimore Elementary School	62	5		83		83	1	83	4	1
66	Ridgewood Elementary	66	5		67		67		67	11	1
68	Schroeder Elementary	68	5		78		78		78	6	1
Teams in Bracket		20									

Reflection Relay

Low Score Wins **1**

School #	School Name	Team #	Grade #	Status	C1-1	C1-2	C2-1	C2-2	C1 Avg	C2 Avg	Mirrors Hit	Target	Mirros Hit Score	Target Hit Score	Raw	Tie Break	Rank Score	Rank	Ties?
3rd Grade																			
4	Moraine Elementary	4	3	NS					0	0			0	1	60		--	20	6
7	Holly Elementary school	7	3	NS					0	0			0	1	60		--	20	6
12	Thornton Creek Elementary	12	3		52	51	47	48	51.5	47.5	2	Missed	3	1	104.5		104.5	10	1
13	Parkview Elementary	13	3		13.37	13.04	24	24.25	13.205	24.125	4	Zone 2	10	6	13.205		13.205	1	1
14	Amerman Elementary School	14	3		60	60	60	60	60	60	3	Zone 1	6	4	96		96	9	1
17	Amerman Elementary School	17	3		60	60	60	60	60	60	4	Zone 2	10	6	60	1	60.0001	5	1
19	The Maria Montessori Center	19	3	NS					0	0			0	1	60		--	20	6
23	Leonard Elementary School	23	3		16.06	15.43	139.94	139.94	15.745	139.94	4	Missed	10	1	65.745		65.745	6	1
26	Bemis Elementary	28	3		60	60	60	60	60	60	2	Missed	3	1	117		117	12	1
31	The Maria Montessori Center	31	3		60	60	60	60	60	60		Missed	0	1	120		120	13	1
34	New Morning School	34	3	NS					0	0			0	1	60		--	20	6
38	Plymouth Scholars	38	3		60	60	60	60	60	60	3	Zone 2	6	6	84		84	8	1
45	Morse Elementary, Troy	45	3		33	32	36	36	32.5	36	3	Zone 2	6	6	56.5		56.5	3	1
47	Detroit Country Day	47	3		60	50	58	58	55	58	2	Missed	3	1	112		112	11	1
53	Novi Woods Elementary School	53	3		60	60	40	40	60	40	4	Zone 1	10	4	60		60	4	1
63	Gallimore Elementary	63	3		60	60	32.94	33.22	60	33.08	4	Zone 2	10	6	33.08		33.08	2	1
64	Ridgewood Elementary	64	3	NS					0	0			0	1	60		--	20	6
67	Schroeder Elementary	67	3		29	29	18	17	29	17.5	2	Missed	3	1	74.5		74.5	7	1
76	St. Regis	76	3	NS					0	0			0	1	60		--	20	6
Teams in Bracket		19																	

4th Grade																			
1	Waterford Montessori Academy	1	4		16.5	15.3	12.63	12	15.9	12.315	2	Missed	3	1	69.315		69.315	12	1
5	Moraine Elementary	5	4	NS					0	0			0	1	60		--	23	2
8	Birmingham Covington School	8	4		56.74	53.81	41.69	42.5	55.275	42.095	4	Missed	10	1	92.095		92.095	33	1
11	Thornton Creek Elementary	11	4		38	37	11	11	37.5	11	3	Zone 1	6	4	47		47	9	1
15	Amerman Elementary School	15	4		25	26	54	54	25.5	54	4	Missed	10	1	75.5		75.5	15	1
18	BARNARD ELEMENTARY	18	4		14.59	14.43	60	60	14.51	60	4	Zone 2	10	6	14.51		14.51	1	1
21	Wattles Elementary School	21	4		19	20	60	60	19.5	60	2	Missed	3	1	76.5		76.5	17	1
22	Wass Elementary	22	4		15	16	25	25	15.5	25	3	Missed	6	1	69.5		69.5	13	1
24	Leonard Elementary School	24	4		21.78	21.78	33.75	34.12	21.78	33.935	4	Zone 2	10	6	21.78		21.78	2	1
27	Bemis Elementary	27	4		18.28	18.4	60	60	18.34	60	2	Missed	3	1	75.34		75.34	14	1
29	Barth Elementary	29	4		22	23	60	60	22.5	60	2	Missed	3	1	79.5		79.5	20	1
30	Barth Elementary	30	4		55	55	60	60	55	60	2	Missed	3	1	112		112	26	2
32	The Maria Montessori Center	32	4		21.59	20.65	42.75	42.59	21.12	42.67	4	Zone 1	10	4	41.12		41.12	8	1
35	Grand River Academy	35	4		52	52	60	60	52	60		Missed	0	1	112		112	26	2
36	Grand River Academy	36	4		60	60	30	30	60	30	3	Missed	6	1	84		84	21	1
39	Plymouth Scholars	39	4		24	24	36	37	24	36.5	4	Zone 2	10	6	24		24	3	1
41	DEERFIELD ELEMENTARY - NOVI	41	4		45.84	47.22	60	60	46.53	60	3	Missed	6	1	100.53		100.53	24	1
44	Morse Elementary, Troy	44	4		38.97	38.91	60	60	38.94	60	4	Zone 2	10	6	38.94		38.94	6	1
46	Morse Elementary, Troy	46	4		17	17	52	52	17	52	1	Missed	1	1	76		76	16	1
51	Canton Charter Academy	51	4		60	60	60	60	60	60	1	Missed	1	1	119		119	30	1
52	Ferry Elementary	52	4		60	60	60	60	60	60	2	Missed	3	1	117		117	28	1
54	Novi Woods Elementary School	54	4		60	60	24	24	60	24	4	Zone 2	10	6	24	1	24.0001	4	1
59	Gallimore Elementary School	59	4		28.22	28.32	39.5	39.22	28.27	39.36	4	Zone 1	10	4	48.27		48.27	10	1
60	Gallimore Elementary	60	4		59.25	59.25	60	60	59.25	60	4	Missed	10	1	109.25		109.25	25	1
65	Ridgewood Elementary	65	4		60	60	30.15	30.25	60	30.2	4	Zone 2	10	6	30.2		30.2	5	1
69	Schroeder Elementary	69	4		21	21	20	20	21	20	4	Zone 1	10	4	40		40	7	1
70	Gill Elementary	70	4		59	60	60	60	59.5	60	1	Missed	1	1	118.5		118.5	29	1
71	Hillside Elementary	71	4		60	60	21.65	23.03	60	22.34	2	Missed	3	1	79.34		79.34	19	1
74	South Canton Scholars	74	4		22.29	22.29	32.04	32.04	22.29	32.04	2	Missed	3	1	79.29		79.29	18	1
75	St. Regis	75	4		10	10	34	34	10	34	4	Missed	10	1	60		60	11	1
77	Winchester Elementary School	77	4		30.26	34.08	33.03	34.31	32.17	33.67	2	Missed	3	1	89.17		89.17	22	1
78	Winchester Elementary School	78	4	NS					0	0			0	1	60		--	33	2
Teams in Bracket		32																	

5th Grade																			
6	Moraine Elementary	6	5	NS					0	0			0	1	60		--	21	2
9	Birmingham Covington School	9	5		60	60	60	60	60	60	2	Missed	3	1	117		117	15	2
10	Thornton Creek Elementary	10	5		60	60	30	30	60	30	1	Missed	1	1	89		89	9	1
16	Amerman Elementary School	16	5		13	13	60	60	13	60	2	Missed	3	1	70		70	7	1
20	Wattles Elementary School	20	5		60	60	60	60	60	60	2	Missed	3	1	117		117	15	2
25	Leonard Elementary School	25	5		60	60	60	60	60	60	1	Missed	1	1	119		119	17	2
26	Bemis Elementary	26	5		28.9	27.37	60	60	28.135	60	2	Missed	3	1	85.135		85.135	8	1
33	The Maria Montessori Center	33	5		60	60	60	60	60	60	4	Zone 2	10	6	60		60	4	1
37	Grand River Academy	37	5		60	60	55	55	60	55		Missed	0	1	115		115	14	1
40	Plymouth Scholars	40	5		17	16	60	60	16.5	60	4	Zone 2	10	6	16.5		16.5	2	1
43	Morse Elementary, Troy	43	5		12.32	10.53	11.48	10.87	11.425	11.175	3	Missed	6	1	65.175		65.175	5	1
48	Detroit Country Day School	48	5		60	60	60	60	60	60	2	Zone 1	3	4	108		108	11	2
50	Canton Charter Academy	50	5		60	60	60	60	60	60	1	Missed	1	1	119		119	17	2
55	Novi Meadows	55	5		60	60	60	60	60	60	4	Missed	10	1	110		110	13	1
56	Novi Meadows	56	5		60	60	39	38	60	38.5	3	Missed	6	1	92.5		92.5	10	1
57	Novi Meadows	57	5	NS					0	0			0	1	60		--	21	2
61	Gallimore Elementary School	61	5		15.85	16	17.16	20.31	15.925	18.735	3	Missed	6	1	69.925		69.925	6	1
62	Gallimore Elementary School	62	5		15.4	15.06	17.44	17.57	15.23	17.505	4	Zone 2	10	6	15.23		15.23	1	1
66	Ridgewood Elementary	66	5		63	60	60	60	61.5	60	2	Zone 1	3	4	108		108	11	2
68	Schroeder Elementary	68	5		34	34	60	60	34	60	4	Zone 2	10	6	34		34	3	1
Teams in Bracket		20																	

Simple Machines

High Score **0**

School #	School Name	Team #	Grade #	Status	1 Point	2 Point	Raw	Tie Break	Rank Score	Rank	Ties?
3rd Grade											
4	Moraine Elementary	4	3	NS			0		--	20	5
7	Holly Elementary school	7	3	NS			0		--	20	5
12	Thornton Creek Elementary	12	3		11	9	29			29	9
13	Parkview Elementary	13	3		8	4	16			16	14
14	Amerman Elementary School	14	3		14	9	32			32	8
17	Amerman Elementary School	17	3		17	22	61			61	1
19	The Maria Montessori Center	19	3		7	7	21			21	13
23	Leonard Elementary School	23	3		10	6	22			22	12
28	Bemis Elementary	28	3		14	15	44	1		44	4
31	The Maria Montessori Center	31	3		10	7	24			24	11
34	New Morning School	34	3	NS			0		--	20	5
38	Plymouth Scholars	38	3	NS			0		--	20	5
45	Morse Elementary, Troy	45	3		16	14	44			44	5
47	Detroit Country Day	47	3		19	15	49			49	3
53	Novi Woods Elementary School	53	3		15	13	41			41	6
63	Gallimore Elementary	63	3		17	16	49	1		49	2
64	Ridgewood Elementary	64	3		17	11	39			39	7
67	Schroeder Elementary	67	3		10	8	26			26	10
76	St. Regis	76	3	NS			0		--	20	5
Teams in Bracket		19									

4th Grade												
1	Waterford Montessori Academy	1	4		8	5	18			18	30	1
5	Moraine Elementary	5	4		22	18	58			58	2	1
8	Birmingham Covington School	8	4		15	6	27			27	23	1
11	Thornton Creek Elementary	11	4		11	7	25			25	24	1
15	Amerman Elementary School	15	4		19	14	47	1		47	8	1
18	BARNARD ELEMENTARY	18	4		13	5	23			23	25	2
21	Wattles Elementary School	21	4		19	14	47			47	9	1
22	Wass Elementary	22	4		14	7	28			28	21	2
24	Leonard Elementary School	24	4		9	14	37			37	15	3
27	Bemis Elementary	27	4		17	11	39			39	13	1
29	Barth Elementary	29	4		8	4	16			16	32	1
30	Barth Elementary	30	4		7	6	19			19	29	1
32	The Maria Montessori Center	32	4		14	16	46			46	10	1
35	Grand River Academy	35	4		14	7	28			28	21	2
36	Grand River Academy	36	4		11	11	33			33	18	2
39	Plymouth Scholars	39	4		15	9	33			33	18	2
41	DEERFIELD ELEMENTARY - NOVI	41	4		14	12	38			38	14	1
44	Morse Elementary, Troy	44	4		20	14	48			48	7	1
46	Morse Elementary, Troy	46	4		15	11	37			37	15	3
51	Canton Charter Academy	51	4		7	5	17			17	31	1
52	Ferry Elementary	52	4		11	6	23			23	25	2
54	Novi Woods Elementary School	54	4		15	11	37			37	15	3
59	Gallimore Elementary School	59	4		24	18	60			60	1	1
60	Gallimore Elementary	60	4		19	16	51	1		51	4	1
65	Ridgewood Elementary	65	4		19	15	49			49	6	1
69	Schroeder Elementary	69	4		19	17	53			53	3	1
70	Gill Elementary	70	4		10	10	30			30	20	1
71	Hillside Elementary	71	4		21	15	51			51	5	1
74	South Canton Scholars	74	4		19	11	41			41	11	1
75	St. Regis	75	4		12	5	22			22	27	1
77	Winchester Elementary School	77	4		18	11	40			40	12	1
78	Winchester Elementary School	78	4		9	6	21			21	28	1
Teams in Bracket		32										

5th Grade												
6	Moraine Elementary	6	5		22	12	46			46	8	1
9	Birmingham Covington School	9	5		11	9	29			29	17	1
10	Thornton Creek Elementary	10	5		12	11	34			34	15	2
16	Amerman Elementary School	16	5		22	14	50			50	5	1
20	Wattles Elementary School	20	5		14	20	54			54	2	1
25	Leonard Elementary School	25	5		19	11	41			41	11	1
26	Bemis Elementary	26	5	DQ	19	10	39		--	22	1	
33	The Maria Montessori Center	33	5		21	15	51			51	4	1
37	Grand River Academy	37	5		16	13	42			42	10	1
40	Plymouth Scholars	40	5		15	12	39			39	13	1
43	Morse Elementary, Troy	43	5		22	9	40			40	12	1
48	Detroit Country Day School	48	5		10	9	28			28	18	1
50	Canton Charter Academy	50	5		20	14	48			48	7	1
55	Novi Meadows	55	5		23	13	49			49	6	1
56	Novi Meadows	56	5		16	13	42	1		42	9	1
57	Novi Meadows	57	5	NS			0		--	21	1	
61	Gallimore Elementary School	61	5		19	20	59			59	1	1
62	Gallimore Elementary School	62	5		14	10	34			34	15	2
66	Ridgewood Elementary	66	5		17	17	51	1		51	3	1
68	Schroeder Elementary	68	5		16	11	38			38	14	1
Teams in Bracket		20										

Starry Starry Night

High Score **0**

School #	School Name	Team #	Grade #	Status	Raw	Tie Break	Rank Score	Rank	Ties?
3rd Grade									
4	Moraine Elementary	4	3		48.5		48.5	7	1
7	Holly Elementary school	7	3	NS			--	20	6
12	Thornton Creek Elementary	12	3		22		22	12	1
13	Parkview Elementary	13	3		62		62	6	1
14	Amerman Elementary School	14	3		95		95	2	1
17	Amerman Elementary School	17	3		24.5		24.5	11	1
19	The Maria Montessori Center	19	3	NS			--	20	6
23	Leonard Elementary School	23	3		44		44	8	1
28	Bemis Elementary	28	3		91		91	4	1
31	The Maria Montessori Center	31	3		12.5		12.5	13	1
34	New Morning School	34	3	NS			--	20	6
38	Plymouth Scholars	38	3	NS			--	20	6
45	Morse Elementary, Troy	45	3		93		93	3	1
47	Detroit Country Day	47	3		74.5		74.5	5	1
53	Novi Woods Elementary School	53	3		27		27	10	1
63	Gallimore Elementary	63	3		110		110	1	1
64	Ridgewood Elementary	64	3	NS			--	20	6
67	Schroeder Elementary	67	3		32.5		32.5	9	1
76	St. Regis	76	3	NS			--	20	6
Teams in Bracket		19							

4th Grade									
1	Waterford Montessori Academy	1	4		80.5		80.5	14	1
5	Moraine Elementary	5	4		94	1	94.0001	8	1
8	Birmingham Covington School	8	4		28.5		28.5	22	1
11	Thornton Creek Elementary	11	4		42.5		42.5	21	1
15	Amerman Elementary School	15	4		83		83	13	1
18	BARNARD ELEMENTARY	18	4		87.5		87.5	11	1
21	Wattles Elementary School	21	4		50.5		50.5	17	2
22	Wass Elementary	22	4		108		108	1	1
24	Leonard Elementary School	24	4		51		51	16	1
27	Bemis Elementary	27	4		101		101	4	1
29	Barth Elementary	29	4		17		17	26	1
30	Barth Elementary	30	4		20		20	25	1
32	The Maria Montessori Center	32	4		99		99	5	1
35	Grand River Academy	35	4		45		45	20	1
36	Grand River Academy	36	4		104		104	2	1
39	Plymouth Scholars	39	4	NS			--	33	5
41	DEERFIELD ELEMENTARY - NOVI	41	4		48.5		48.5	19	1
44	Morse Elementary, Troy	44	4		95.5		95.5	7	1
46	Morse Elementary, Troy	46	4		94		94	9	1
51	Canton Charter Academy	51	4		50.5		50.5	17	2
52	Ferry Elementary	52	4	NS			--	33	5
54	Novi Woods Elementary School	54	4		97		97	6	1
59	Gallimore Elementary School	59	4		103		103	3	1
60	Gallimore Elementary	60	4		90		90	10	1
65	Ridgewood Elementary	65	4	NS			--	33	5
69	Schroeder Elementary	69	4		74.5		74.5	15	1
70	Gill Elementary	70	4		25		25	23	2
71	Hillside Elementary	71	4		16.5		16.5	27	1
74	South Canton Scholars	74	4	NS			--	33	5
75	St. Regis	75	4		86		86	12	1
77	Winchester Elementary School	77	4	NS			--	33	5
78	Winchester Elementary School	78	4		25		25	23	2
Teams in Bracket		32							

5th Grade									
6	Moraine Elementary	6	5		82		82	10	1
9	Birmingham Covington School	9	5		53		53	14	1
10	Thornton Creek Elementary	10	5	NS			--	21	3
16	Amerman Elementary School	16	5		91		91	6	1
20	Wattles Elementary School	20	5		49		49	15	1
25	Leonard Elementary School	25	5		44		44	17	1
26	Bemis Elementary	26	5		113		113	2	1
33	The Maria Montessori Center	33	5	NS			--	21	3
37	Grand River Academy	37	5		86.5		86.5	8	1
40	Plymouth Scholars	40	5		62		62	13	1
43	Morse Elementary, Troy	43	5		120		120	1	1
48	Detroit Country Day School	48	5		104.5		104.5	4	1
50	Canton Charter Academy	50	5		89		89	7	1
55	Novi Meadows	55	5		80		80	11	1
56	Novi Meadows	56	5		101		101	5	1
57	Novi Meadows	57	5	NS			--	21	3
61	Gallimore Elementary School	61	5		112		112	3	1
62	Gallimore Elementary School	62	5		86		86	9	1
66	Ridgewood Elementary	66	5		46		46	16	1
68	Schroeder Elementary	68	5		72		72	12	1
Teams in Bracket		20							

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High Score Wins **0**

School #	School Name	Team #	Grade #	Status	1pt	2pt	Raw	Tie Break		Rank Score	Rank	Ties?
3rd Grade												
4	Moraine Elementary	4	3		24	11	46			46	10	1
7	Holly Elementary school	7	3	NS			0			--	20	3
12	Thornton Creek Elementary	12	3		22	10	42			42	12	2
13	Parkview Elementary	13	3		19	9	37			37	16	1
14	Amerman Elementary School	14	3		31	22	75			75	2	1
17	Amerman Elementary School	17	3		30	20	70			70	4	1
19	The Maria Montessori Center	19	3	NS			0			--	20	3
23	Leonard Elementary School	23	3		25	15	55			55	9	1
28	Bemis Elementary	28	3		23	20	63			63	6	1
31	The Maria Montessori Center	31	3		24	16	56			56	8	1
34	New Morning School	34	3		27	23	73			73	3	1
38	Plymouth Scholars	38	3		15	12	39			39	15	1
45	Morse Elementary, Troy	45	3		30	23	76			76	1	1
47	Detroit Country Day	47	3		18	11	40			40	14	1
53	Novi Woods Elementary School	53	3		16	13	42			42	12	2
63	Gallimore Elementary	63	3		22	11	44			44	11	1
64	Ridgewood Elementary	64	3		26	20	66			66	5	1
67	Schroeder Elementary	67	3		21	18	57			57	7	1
76	St. Regis	76	3	NS			0			--	20	3
		Teams in Bracket		19								

4th Grade												
1	Waterford Montessori Academy	1	4		32	23	78			78	4	1
5	Moraine Elementary	5	4	NS			0			--	33	4
8	Birmingham Covington School	8	4		20	21	62			62	13	1
11	Thornton Creek Elementary	11	4		22	21	64			64	11	1
15	Amerman Elementary School	15	4		27	22	71			71	5	1
18	BARNARD ELEMENTARY	18	4		22	13	48			48	22	1
21	Wattles Elementary School	21	4		25	14	53			53	20	1
22	Wass Elementary	22	4		31	25	81			81	2	1
24	Leonard Elementary School	24	4		30	17	64	2		64.0002	9	1
27	Bemis Elementary	27	4		31	27	85			85	1	1
29	Barth Elementary	29	4		19	13	45			45	24	2
30	Barth Elementary	30	4		15	5	25			25	28	1
32	The Maria Montessori Center	32	4		21	23	67			67	6	1
35	Grand River Academy	35	4		16	10	36			36	27	1
36	Grand River Academy	36	4		26	19	64	1		64.0001	10	1
39	Plymouth Scholars	39	4		22	12	46			46	23	1
41	DEERFIELD ELEMENTARY - NOVI	41	4		19	13	45			45	24	2
44	Morse Elementary, Troy	44	4		28	19	66			66	8	1
46	Morse Elementary, Troy	46	4		26	20	66	1		66.0001	7	1
51	Canton Charter Academy	51	4		17	12	41			41	26	1
52	Ferry Elementary	52	4	NS			0			--	33	4
54	Novi Woods Elementary School	54	4		26	17	60			60	14	2
59	Gallimore Elementary School	59	4		27	18	63			63	12	1
60	Gallimore Elementary	60	4		19	20	59			59	16	1
65	Ridgewood Elementary	65	4	NS			0			--	33	4
69	Schroeder Elementary	69	4		28	25	78	1		78.0001	3	1
70	Gill Elementary	70	4		26	17	60			60	14	2
71	Hillside Elementary	71	4		22	17	56			56	17	2
74	South Canton Scholars	74	4		24	16	56			56	17	2
75	St. Regis	75	4		22	16	54			54	19	1
77	Winchester Elementary School	77	4	NS			0			--	33	4
78	Winchester Elementary School	78	4		28	12	52			52	21	1
		Teams in Bracket		32								

5th Grade												
6	Moraine Elementary	6	5		20	11	42			42	15	1
9	Birmingham Covington School	9	5		18	10	38			38	18	1
10	Thornton Creek Elementary	10	5		18	11	40			40	16	2
16	Amerman Elementary School	16	5		22	24	70			70	6	1
20	Wattles Elementary School	20	5		26	18	62			62	11	1
25	Leonard Elementart School	25	5		33	24	81			81	4	1
26	Bemis Elementary	26	5		26	20	66			66	9	1
33	The Maria Montessori Center	33	5	NS			0			--	21	2
37	Grand River Academy	37	5		26	19	64			64	10	1
40	Plymouth Scholars	40	5		23	19	61			61	12	1
43	Morse Elementary, Troy	43	5		30	30	90			90	2	1
48	Detroit Country Day School	48	5		23	23	69			69	7	1
50	Canton Charter Academy	50	5		28	20	68			68	8	1
55	Novi Meadows	55	5		27	16	59			59	13	2
56	Novi Meadows	56	5		34	28	90	1		90.0001	1	1
57	Novi Meadows	57	5	NS			0			--	21	2
61	Gallimore Elementary School	61	5		23	18	59			59	13	2
62	Gallimore Elementary School	62	5		27	22	71			71	5	1
66	Ridgewood Elementary	66	5		20	10	40			40	16	2
68	Schroeder Elementary	68	5		30	27	84			84	3	1
		Teams in Bracket		20								

Water Rockets

High Score Wins **0**

School #	School Name	Team #	Grade #	Status	Time 1 (sec)	CV?	Time 2 (sec)	CV?	Raw 1	Raw 2	Raw	Tie Break	Rank Score	Rank	Ties?
3rd Grade															
4	Moraine Elementary	4	3	NS					0	0	0	0	--	20	6
7	Holly Elementary school	7	3	NS					0	0	0	0	--	20	6
12	Thornton Creek Elementary	12	3		3		10		3	10	10	3	10.0003	4	1
13	Parkview Elementary	13	3		5.71		3.17		5.71	3.17	5.71	3.17	5.71032	9	1
14	Amerman Elementary School	14	3		15.12		26.31		15.12	26.31	26.31	15.12	26.3115	1	1
17	Amerman Elementary School	17	3		14.47		23.27		14.47	23.27	23.27	14.47	23.2714	2	1
19	The Maria Montessori Center	19	3	NS					0	0	0	0	--	20	6
23	Leonard Elementary School	23	3		7.29		10.16		7.29	10.16	10.16	7.29	10.1607	3	1
28	Bemis Elementary	28	3		8.74		3.6		8.74	3.6	8.74	3.6	8.74036	7	1
31	The Maria Montessori Center	31	3		9.86		7.026		9.86	7.026	9.86	7.026	9.8607	5	1
34	New Morning School	34	3	NS					0	0	0	0	--	20	6
38	Plymouth Scholars	38	3		6.57		5.9		6.57	5.9	6.57	5.9	6.57059	8	1
45	Morse Elementary, Troy	45	3		13.85	CV	10.54	CV	-986.2	-989.5	-986.15	-989.46	-986.249	13	1
47	Detroit Country Day	47	3		5.65		4.45		5.65	4.45	5.65	4.45	5.65045	10	1
53	Novi Woods Elementary School	53	3		2.95		5.34		2.95	5.34	5.34	2.95	5.3403	11	1
63	Gallimore Elementary	63	3		2.37		8.81		2.37	8.81	8.81	2.37	8.81024	6	1
64	Ridgewood Elementary	64	3	NS					0	0	0	0	--	20	6
67	Schroeder Elementary	67	3		1.42		1.99		1.42	1.99	1.99	1.42	1.99014	12	1
76	St. Regis	76	3	NS					0	0	0	0	--	20	6
Teams in Bracket		19													

4th Grade															
1	Waterford Montessori Academy	1	4		6.23		4.47		6.23	4.47	6.23	4.47	6.23045	19	1
5	Moraine Elementary	5	4	NS					0	0	0	0	--	33	1
8	Birmingham Covington School	8	4		13.71		12.36		13.71	12.36	13.71	12.36	13.7112	5	1
11	Thornton Creek Elementary	11	4		9.79		3.53		9.79	3.53	9.79	3.53	9.79035	12	1
15	Amerman Elementary School	15	4		24.3		19.81		24.3	19.81	24.3	19.81	24.302	1	1
18	BARNARD ELEMENTARY	18	4		1.99		0		1.99	0	1.99	0	1.99	31	1
21	Wattles Elementary School	21	4		6.69		7.62		6.69	7.62	7.62	6.69	7.62067	16	1
22	Wass Elementary	22	4		10.45		16.11		10.45	16.11	16.11	10.45	16.111	2	1
24	Leonard Elementary School	24	4		6.82		5.36		6.82	5.36	6.82	5.36	6.82054	18	1
27	Bemis Elementary	27	4		2.73		11.38		2.73	11.38	11.38	2.73	11.3803	10	1
29	Barth Elementary	29	4		3.43		3.62		3.43	3.62	3.62	3.43	3.62034	29	1
30	Barth Elementary	30	4		4.31		4.16		4.31	4.16	4.31	4.16	4.31042	27	1
32	The Maria Montessori Center	32	4		3.21		6.05		3.21	6.05	6.05	3.21	6.05032	21	1
35	Grand River Academy	35	4		8.29		7.53		8.29	7.53	8.29	7.53	8.29075	14	1
36	Grand River Academy	36	4		12.34		11.18		12.34	11.18	12.34	11.18	12.3411	9	1
39	Plymouth Scholars	39	4		7.86		6.79		7.86	6.79	7.86	6.79	7.86068	15	1
41	DEERFIELD ELEMENTARY - NOVI	41	4		3.14		2.21		3.14	2.21	3.14	2.21	3.14022	30	1
44	Morse Elementary, Troy	44	4		12.61		3.4		12.61	3.4	12.61	3.4	12.6103	7	1
46	Morse Elementary, Troy	46	4		5.76		3.91		5.76	3.91	5.76	3.91	5.76039	23	1
51	Canton Charter Academy	51	4		13.4		11.23		13.4	11.23	13.4	11.23	13.4011	6	1
52	Ferry Elementary	52	4		4.91		6.12		4.91	6.12	6.12	4.91	6.12049	20	1
54	Novi Woods Elementary School	54	4		2.75		5.69		2.75	5.69	5.69	2.75	5.69028	24	1
59	Gallimore Elementary School	59	4		0.1		9.58		0.1	9.58	9.58	0.1	9.58001	13	1
60	Gallimore Elementary	60	4		14.62		2.4		14.62	2.4	14.62	2.4	14.6202	4	1
65	Ridgewood Elementary	65	4		15.03		6.19		15.03	6.19	15.03	6.19	15.0306	3	1
69	Schroeder Elementary	69	4		9.82		6.45		9.82	6.45	9.82	6.45	9.82065	11	1
70	Gill Elementary	70	4		12.12		12.37		12.12	12.37	12.37	12.12	12.3712	8	1
71	Hillside Elementary	71	4		6.95		3.72		6.95	3.72	6.95	3.72	6.95037	17	1
74	South Canton Scholars	74	4		4.78		4.4		4.78	4.4	4.78	4.4	4.78044	25	1
75	St. Regis	75	4		3.82		4.25		3.82	4.25	4.25	3.82	4.25038	28	1
77	Winchester Elementary School	77	4		4.68		4.02		4.68	4.02	4.68	4.02	4.6804	26	1
78	Winchester Elementary School	78	4		5.92		3.04		5.92	3.04	5.92	3.04	5.9203	22	1
Teams in Bracket		32													

5th Grade															
6	Moraine Elementary	6	5	NS					0	0	0	0	--	21	1
9	Birmingham Covington School	9	5		7.59		13.83		7.59	13.83	13.83	7.59	13.8308	6	1
10	Thornton Creek Elementary	10	5		5		24		5	24	24	5	24.0005	3	1
16	Amerman Elementary School	16	5		5.51		17.12		5.51	17.12	17.12	5.51	17.1206	5	1
20	Wattles Elementary School	20	5		6.39		6.5		6.39	6.5	6.5	6.39	6.50064	14	1
25	Leonard Elementart School	25	5		6.36		5.7		6.36	5.7	6.36	5.7	6.36057	15	1
26	Bemis Elementary	26	5		3.46		9.06		3.46	9.06	9.06	3.46	9.06035	9	1
33	The Maria Montessori Center	33	5		7.34		7.47		7.34	7.47	7.47	7.34	7.47073	12	1
37	Grand River Academy	37	5		3.94		4.06		3.94	4.06	4.06	3.94	4.06039	19	1
40	Plymouth Scholars	40	5		7.07		8.01		7.07	8.01	8.01	7.07	8.01071	11	1
43	Morse Elementary, Troy	43	5		18.68		12.43		18.68	12.43	18.68	12.43	18.6812	4	1
48	Detroit Country Day School	48	5		5.51		4.09		5.51	4.09	5.51	4.09	5.51041	17	1
50	Canton Charter Academy	50	5		4.58		4.35		4.58	4.35	4.58	4.35	4.58044	18	1
55	Novi Meadows	55	5		6.32		4.72		6.32	4.72	6.32	4.72	6.32047	16	1
56	Novi Meadows	56	5		5.14		33.15		5.14	33.15	33.15	5.14	33.1505	2	1
57	Novi Meadows	57	5		7.13		6.12		7.13	6.12	7.13	6.12	7.13061	13	1
61	Gallimore Elementary School	61	5		8.95		6.14		8.95	6.14	8.95	6.14	8.95061	10	1
62	Gallimore Elementary School	62	5		12.25		4.16		12.25	4.16	12.25	4.16	12.2504	7	1
66	Ridgewood Elementary	66	5		81.31		7.11		81.31	7.11	81.31	7.11	81.3107	1	1
68	Schroeder Elementary	68	5		10.02		10.64		10.02	10.64	10.64	10.02	10.641	8	1
Teams in Bracket		20													

Wild Life Safari

High Score Wins **0**

School #	School Name	Team #	Grade #	Status	1pt	2pt	3pt	Raw	Tie Break	Rank Score	Rank	Ties?
3rd Grade												
4	Moraine Elementary	4	3		77	5	30	177		177	4	1
7	Holly Elementary school	7	3	NS				0		--	20	3
12	Thornton Creek Elementary	12	3	NS				0		--	20	3
13	Parkview Elementary	13	3		65	5	28	159		159	7	1
14	Amerman Elementary School	14	3		81	4	31	182		182	3	1
17	Amerman Elementary School	17	3		52	4	22	126		126	10	1
19	The Maria Montessori Center	19	3		77	5	27	168		168	6	1
23	Leonard Elementary School	23	3		37	5	21	110		110	12	1
28	Bemis Elementary	28	3		81	5	36	199		199	2	1
31	The Maria Montessori Center	31	3		29	6	22	107		107	13	1
34	New Morning School	34	3	NS				0		--	20	3
38	Plymouth Scholars	38	3		24	3	15	75		75	15	1
45	Morse Elementary, Troy	45	3		12	4	22	86		86	14	1
47	Detroit Country Day	47	3		57	6	25	144		144	9	1
53	Novi Woods Elementary School	53	3		29	7	35	148		148	8	1
63	Gallimore Elementary	63	3		77	5	28	171		171	5	1
64	Ridgewood Elementary	64	3		41	4	22	115		115	11	1
67	Schroeder Elementary	67	3		86	12	55	275		275	1	1
76	St. Regis	76	3		40	2	6	62		62	16	1
Teams in Bracket		19										

4th Grade												
1	Waterford Montessori Academy	1	4		74	9	38	206		206	6	1
5	Moraine Elementary	5	4		42	3	34	150		150	16	1
8	Birmingham Covington School	8	4		56	4	32	160		160	15	1
11	Thornton Creek Elementary	11	4		45	4	16	101		101	24	1
15	Amerman Elementary School	15	4		76	5	26	164		164	14	1
18	BARNARD ELEMENTARY	18	4		57	6	34	171		171	10	1
21	Wattles Elementary School	21	4		41	4	22	115		115	21	1
22	Wass Elementary	22	4		82	8	49	245		245	3	1
24	Leonard Elementary School	24	4		65	3	26	149		149	17	1
27	Bemis Elementary	27	4		41	6	27	134		134	19	2
29	Barth Elementary	29	4		32	2	9	63		63	30	1
30	Barth Elementary	30	4		28	2	6	50		50	31	1
32	The Maria Montessori Center	32	4		82	11	59	281		281	1	1
35	Grand River Academy	35	4		40	2	16	92		92	27	1
36	Grand River Academy	36	4		65	5	30	165		165	13	1
39	Plymouth Scholars	39	4	NS				0		--	33	1
41	DEERFIELD ELEMENTARY - NOVI	41	4		54	5	37	175		175	9	1
44	Morse Elementary, Troy	44	4		54	11	36	184		184	7	1
46	Morse Elementary, Troy	46	4		65	11	50	237		237	4	1
51	Canton Charter Academy	51	4		36	6	16	96		96	25	2
52	Ferry Elementary	52	4		48	4	26	134		134	19	2
54	Novi Woods Elementary School	54	4		45	9	35	168		168	11	2
59	Gallimore Elementary School	59	4		84	7	28	182		182	8	1
60	Gallimore Elementary	60	4		77	5	27	168		168	11	2
65	Ridgewood Elementary	65	4		72	9	39	207		207	5	1
69	Schroeder Elementary	69	4		80	14	51	261		261	2	1
70	Gill Elementary	70	4		33	3	19	96		96	25	2
71	Hillside Elementary	71	4		36	2	14	82		82	28	1
74	South Canton Scholars	74	4		25	4	26	111		111	22	1
75	St. Regis	75	4		45	2	10	79		79	29	1
77	Winchester Elementary School	77	4		33	4	23	110		110	23	1
78	Winchester Elementary School	78	4		45	8	26	139		139	18	1
Teams in Bracket		32										

5th Grade												
6	Moraine Elementary	6	5		49	5	33	158		158	13	1
9	Birmingham Covington School	9	5		29	3	12	71		71	19	2
10	Thornton Creek Elementary	10	5		25	2	14	71		71	19	2
16	Amerman Elementary School	16	5		69	9	34	189		189	7	1
20	Wattles Elementary School	20	5		50	7	36	172		172	9	2
25	Leonard Elementart School	25	5		49	6	37	172		172	9	2
26	Bemis Elementary	26	5		37	5	27	128		128	14	1
33	The Maria Montessori Center	33	5		78	13	61	287		287	1	1
37	Grand River Academy	37	5		41	4	22	115		115	15	1
40	Plymouth Scholars	40	5		62	7	40	196		196	6	1
43	Morse Elementary, Troy	43	5		69	9	44	219		219	3	1
48	Detroit Country Day School	48	5		60	3	11	99		99	17	1
50	Canton Charter Academy	50	5		48	7	37	173		173	8	1
55	Novi Meadows	55	5		69	7	39	200		200	5	1
56	Novi Meadows	56	5		85	3	23	160		160	12	1
57	Novi Meadows	57	5		33	4	21	104		104	16	1
61	Gallimore Elementary School	61	5		74	12	59	275		275	2	1
62	Gallimore Elementary School	62	5		25	2	18	83		83	18	1
66	Ridgewood Elementary	66	5		53	9	31	164		164	11	1
68	Schroeder Elementary	68	5		49	13	44	207		207	4	1
Teams in Bracket		20										

Zowie Estimation

Guess/estimation Answers

Calculated Points

High Score 0

Table with columns for School I#, School Name, Team #, Grade #, Status, 1, 2A, 2B, 2C, 3A, 3B, 3C, 1, 2A, 2B, 2C, 3A, 3B, 3C, Raw, Tie Break, Rank Score, Rank, Ties?. Section: 3rd Grade. Includes key values: 100, 1111, 818, 606, 175, 1073, 1579.5. Teams in Bracket: 19.

4th Grade

Table with columns for School I#, School Name, Team #, Grade #, Status, 1, 2A, 2B, 2C, 3A, 3B, 3C, 1, 2A, 2B, 2C, 3A, 3B, 3C, Raw, Tie Break, Rank Score, Rank, Ties?. Teams in Bracket: 32.

5th Grade

Table with columns for School I#, School Name, Team #, Grade #, Status, 1, 2A, 2B, 2C, 3A, 3B, 3C, 1, 2A, 2B, 2C, 3A, 3B, 3C, Raw, Tie Break, Rank Score, Rank, Ties?. Teams in Bracket: 20.