

Derry Cooperative School District

Middle School Facility Projections

FIRST DRAFT

January 9, 2018

Enrollment Based on Budget Projections (October 2017)

	2019-2020		2020-2021		2021-2022		2022-2023	
	Students	Classrooms	Students	Classrooms	Students	Classrooms	Students	Classrooms
5	333	13	371	15	339	14	341	14
6	376	15	333	13	371	15	339	14
7	414	17	376	15	333	13	371	15
8	404	16	414	17	376	15	333	13
Total 5-8	1527	61	1494	60	1419	57	1384	55

Keep all Computer Labs at Both Middle Schools = 57 Classrooms

Gr 5-8	School Capacity*	2019-2020	2020-2021	2021-2022	2022-2023	
GHH (33) = 58% Enrollment	825	886	867	823	803	33 Rooms Excludes 3 Rooms for DEEP
WRB (24) = 42% Enrollment	600	641	627	596	581	
Total Students	1425	1527	1494	1419	1384	

Keep all Computer Labs at Both Middle Schools = 56 Classrooms

Gr 5-8	School Capacity*	2019-2020	2020-2021	2021-2022	2022-2023	
GHH (32) = 57% Enrollment	800	870	852	809	789	32 Rooms Excludes 4 Rooms for DEEP
WRB (24) = 43% Enrollment	600	657	642	610	595	
Total Students	1400	1527	1494	1419	1384	

* = Available Rooms X 25

Enrollment Based on Budget Projections (October 2017)

	2019-2020		2020-2021		2021-2022		2022-2023	
	Students	Classrooms	Students	Classrooms	Students	Classrooms	Students	Classrooms
5	333	13	371	15	339	14	341	14
6	376	15	333	13	371	15	339	14
7	414	17	376	15	333	13	371	15
8	404	16	414	17	376	15	333	13
Total 5-8	1527	61	1494	60	1419	57	1384	55

Convert 2 Computer Labs at Each Middle School = 61 Classrooms

Gr 5-8	School Capacity*	2019-2020	2020-2021	2021-2022	2022-2023	
GHH (35) = 57% Enrollment	875	870	852	809	789	35 Rooms Excludes 3 Rooms for DEEP
WRB (26) = 43% Enrollment	650	657	642	610	595	
Total Students	1525	1527	1494	1419	1384	

GHH = 3 Computer Labs; WRB = 2 Computer Labs

Convert 2 Computer Labs at Each Middle School = 60 Classrooms

Gr 5-8	School Capacity*	2019-2020	2020-2021	2021-2022	2022-2023	
GHH (34) = 57% Enrollment	850	870	852	809	789	34 Rooms Excludes 4 Rooms for DEEP
WRB (26) = 43% Enrollment	650	657	642	610	595	
Total Students	1500	1527	1494	1419	1384	

GHH = 3 Computer Labs; WRB = 2 Computer Labs

* = Available Rooms X 25

Enrollment Based on Budget Projections (October 2017)

	2019-2020		2020-2021		2021-2022		2022-2023	
	Students	Classrooms	Students	Classrooms	Students	Classrooms	Students	Classrooms
5	333	13	371	15	339	14	341	14
6	376	15	333	13	371	15	339	14
7	414	17	376	15	333	13	371	15
8	404	16	414	17	376	15	333	13
Total 5-8	1527	61	1494	60	1419	57	1384	55

Convert 5 Computer Labs (3 = GHH; 2 = WRB) = 62 Classrooms

Gr 5-8	School Capacity*	2019-2020	2020-2021	2021-2022	2022-2023	
GHH (36) = 58% Enrollment	900	886	867	823	803	36 Rooms Excludes 3 Rooms for DEEP
WRB (26) = 42% Enrollment	650	641	627	596	581	
Total Students	1550	1527	1494	1419	1384	

GHH = 2 Computer Labs; WRB = 2 Computer Labs

Convert 5 Computer Labs (3 = GHH; 2 = WRB) = 61 Classrooms

Gr 5-8	School Capacity*	2019-2020	2020-2021	2021-2022	2022-2023	
GHH (35) = 57% Enrollment	875	870	852	809	789	35 Rooms Excludes 4 Rooms for DEEP
WRB (26) = 43% Enrollment	650	657	642	610	595	
Total Students	1525	1527	1494	1419	1384	

GHH = 2 Computer Labs; WRB = 2 Computer Labs

* = Available Rooms X 25

Enrollment Based on Current Enrollment (December 2017) & Budget Projections

	2019-2020		2020-2021		2021-2022		2022-2023	
	Students	Classrooms	Students	Classrooms	Students	Classrooms	Students	Classrooms
5	335	13	376	15	342	14	346	14
6	375	15	335	13	376	15	342	14
7	407	16	375	15	335	13	376	15
8	403	16	407	16	375	15	335	13
Total 5-8	1520	61	1493	60	1428	57	1399	56

Keep all Computer Labs at Both Middle Schools = 57 Classrooms

Gr 5-8	School Capacity*	2019-2020	2020-2021	2021-2022	2022-2023	
GHH (33) = 58% Enrollment	825	882	866	828	811	33 Rooms Excludes 3 Rooms for DEEP
WRB (24) = 42% Enrollment	600	638	627	600	588	
Total Students	1425	1520	1493	1428	1399	

Keep all Computer Labs at Both Middle Schools = 56 Classrooms

Gr 5-8	School Capacity*	2019-2020	2020-2021	2021-2022	2022-2023	
GHH (32) = 57% Enrollment	800	866	851	814	797	32 Rooms Excludes 4 Rooms for DEEP
WRB (24) = 43% Enrollment	600	654	642	614	602	
Total Students	1400	1520	1493	1428	1399	

* = Available Rooms X 25

Enrollment Based on Current Enrollment (December 2017) & Budget Projections

	2019-2020		2020-2021		2021-2022		2022-2023	
	Students	Classrooms	Students	Classrooms	Students	Classrooms	Students	Classrooms
5	335	13	376	15	342	14	346	14
6	375	15	335	13	376	15	342	14
7	407	16	375	15	335	13	376	15
8	403	16	407	16	375	15	335	13
Total 5-8	1520	61	1493	60	1428	57	1399	56

Convert 2 Computer Labs At Each Middle School = 61 Classrooms

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GHH (35) = 57% Enrollment	875	866	851	814	797	35 Rooms Excludes 3 Rooms for DEEP
WRB (26) = 43% Enrollment	650	654	642	614	602	
Total Students	1525	1520	1493	1428	1399	

GHH = 3 Computer Labs; WRB = 2 Computer Labs

Convert 2 Computer Labs at Each Middle School = 60 Classrooms

Gr 5-8	School Capacity*	2019-2020	2020-2021	2021-2022	2022-2023	
GHH (34) = 57% Enrollment	850	866	851	814	797	34 Rooms Excludes 4 Rooms for DEEP
WRB (26) = 43% Enrollment	650	654	642	614	602	
Total Students	1500	1520	1493	1428	1399	

GHH = 3 Computer Labs; WRB = 2 Computer Labs

* = Available Rooms X 25

Enrollment Based on Current Enrollment (December 2017) & Budget Projections

	2019-2020		2020-2021		2021-2022		2022-2023	
	Students	Classrooms	Students	Classrooms	Students	Classrooms	Students	Classrooms
5	335	13	376	15	342	14	346	14
6	375	15	335	13	376	15	342	14
7	407	16	375	15	335	13	376	15
8	403	16	407	16	375	15	335	13
Total 5-8	1520	61	1493	60	1428	57	1399	56

Convert 5 Computer Labs (3 = GHH; 2 = WRB) = 62 Classrooms

Gr 5-8	School Capacity*	2019-2020	2020-2021	2021-2022	2022-2023	
GHH (36) = 58% Enrollment	900	882	866	828	811	36 Rooms Excludes 3 Rooms for DEEP
WRB (26) = 42% Enrollment	650	638	627	600	588	
Total Students	1550	1520	1493	1428	1399	

GHH = 2 Computer Labs; WRB = 2 Computer Labs

Convert 5 Computer Labs (3 = GHH; 2 = WRB) = 61 Classrooms

Gr 5-8	School Capacity*	2019-2020	2020-2021	2021-2022	2022-2023	
GHH (35) = 57% Enrollment	875	866	851	814	797	35 Rooms Excludes 4 Rooms for DEEP
WRB (26) = 43% Enrollment	650	654	642	614	602	
Total Students	1525	1520	1493	1428	1399	

GHH = 2 Computer Labs; WRB = 2 Computer Labs

* = Available Rooms X 25

Enrollment Based on NHSAA Projections (December 2017), 3-Year Weighted Model

	2019-2020		2020-2021		2021-2022		2022-2023	
	Students	Classrooms	Students	Classrooms	Students	Classrooms	Students	Classrooms
5	352	14	399	16	370	15	359	14
6	393	16	357	14	405	16	376	15
7	431	17	405	16	368	15	417	17
8	422	17	435	17	409	16	372	15
Total 5-8	1598	64	1596	64	1552	62	1524	61

Keep all Computer Labs at Both Middle Schools = 57 Classrooms

Gr 5-8	School Capacity*	2019-2020	2020-2021	2021-2022	2022-2023	
GHH (33) = 58% Enrollment	825	927	926	900	884	33 Rooms Excludes 3 Rooms for DEEP
WRB (24) = 42% Enrollment	600	671	670	652	640	
Total Students	1425	1598	1596	1552	1524	

Keep all Computer Labs at Both Middle Schools = 56 Classrooms

Gr 5-8	School Capacity*	2019-2020	2020-2021	2021-2022	2022-2023	
GHH (32) = 57% Enrollment	800	911	910	885	869	32 Rooms Excludes 4 Rooms for DEEP
WRB (24) = 43% Enrollment	600	687	686	667	655	
Total Students	1400	1598	1596	1552	1524	

* = Available Rooms X 25

Enrollment Based on NHSAA Projections (December 2017), 3-Year Weighted Model

	2019-2020		2020-2021		2021-2022		2022-2023	
	Students	Classrooms	Students	Classrooms	Students	Classrooms	Students	Classrooms
5	352	14	399	16	370	15	359	14
6	393	16	357	14	405	16	376	15
7	431	17	405	16	368	15	417	17
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Total Students	1525	1598	1596	1552	1524	

GHH = 3 Computer Labs; WRB = 2 Computer Labs

Convert 2 Computer Labs at Each Middle School = 60 Classrooms

Gr 5-8	School Capacity*	2019-2020	2020-2021	2021-2022	2022-2023	
GHH (34) = 57% Enrollment	850	911	910	885	869	34 Rooms Excludes 4 Rooms for DEEP
WRB (26) = 43% Enrollment	650	687	686	667	655	
Total Students	1500	1598	1596	1552	1524	

GHH = 3 Computer Labs; WRB = 2 Computer Labs

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Enrollment Based on NHSAA Projections (December 2017), 3-Year Weighted Model

	2019-2020		2020-2021		2021-2022		2022-2023	
	Students	Classrooms	Students	Classrooms	Students	Classrooms	Students	Classrooms
5	352	14	399	16	370	15	359	14
6	393	16	357	14	405	16	376	15
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Total 5-8	1598	64	1596	64	1552	62	1524	61

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Gr 5-8	School Capacity*	2019-2020	2020-2021	2021-2022	2022-2023	
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WRB (26) = 42% enrollment	650	671	670	652	640	
Total students	1550	1598	1596	1552	1524	

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