

DAVID BREARLEY HIGH SCHOOL

School Profile 2017-2018

CEEB Code: 310-663

401 Monroe Avenue, Kenilworth, New Jersey 07033

Telephone: 908.931.9696

Fax: 908.931.1618

Web Site: www.kenilworthschools.com



Dr. Thomas Tramaglini, Superintendent

Ms. Dana Chibbaro, Principal

Mr. Brian Luciani, Director of Academics

Community: The suburban town of Kenilworth is located in central New Jersey, approximately 20 miles from New York City. It has approximately 7,600 residents. Residents are middle class and are employed in professional, managerial, skilled and self-employed positions.

School: David Brearley Middle High School opened in September 1997. Previously one of the four high schools in the Union County Regional High School District #1, the school was closed in June of 1992. The regional district was dissolved in June of 1997, giving local control to the communities in which the schools were housed.

David Brearley is Union County's "Choice School" and has students attending from the communities of Kenilworth, Elizabeth, Hillside, Linden, Plainfield, Rahway, Roselle, Roselle Park, Garwood, Union, Clark and Winfield Park.

David Brearley Middle High School has a strong academic program and an outstanding co-curricular program, encompassing athletics, drama, forensics, student government, music, fine arts, and several volunteer and service organizations.

Accreditation: David Brearley Middle High School is accredited by the Middle States Association of Colleges and Secondary Schools and the New Jersey Department of Education.

Curriculum: The schedule for the instructional day is divided into nine, forty minute periods. Kenilworth students are required to successfully complete four years of English and Physical Education; three years of Mathematics, Science and Electives, two years of United States History, one year of Global Studies, a Fine, a 21st Century and Careers and a World Language, and half a year of Financial Literacy and Information Processing. Elective subjects are offered in Business, Music, Fine Arts, Family and Consumer Sciences, and Technology Education.

Instructional Levels: The three academic levels offered are Advanced Placement, Honors, and Regular. The district also offers a Scholars' Academy Program.

Advanced Placement courses are available in English Literature, English Language, Spanish Language, US History, Psychology, World History, Calculus AB, Biology, Environmental Science and AP Studio Art. We also are affiliated with The Virtual High School which offers more courses online as well.

Honors courses are available in English 1, English 2, Global Studies, US History 1, US History 2, Algebra 1, Geometry, Algebra 2/Trigonometry, Pre-Calculus, Biology, Chemistry, Physics, Spanish 2, Spanish 3, Spanish 4, Italian 4 and Italian 5. We also are affiliated with The Virtual High School which offers more courses online as well.

Grading and GPA Calculations

Calculation for GPA is cumulative, incorporating all individual marking period and exam grades in all courses taken in grades 9 through 12. Final course averages are determined by doubling each marking period grade, then exam grades are added and the sum is then divided by ten to determine the final average for a full year course.

Calculation for grade point average is determined by multiplying the grade weight by the credit value of the course. Total credits are then divided into total quality points to generate the GPA.

NUMERICAL GRADE	GENERAL COURSES	HONORS/ACADEMY COURSES	AP COURSES
100-98	4.0	4.5	5.0
97-94	3.75	4.25	4.75
93-90	3.5	4.0	4.5
89-86	3.25	3.75	4.25
85-83	3.0	3.5	4.0
82-80	2.75	3.25	3.75
79-76	2.5	3.0	3.5
75-73	2.25	2.75	3.25
72-70	2.0	2.5	3.0
69-67	1.75	2.25	2.75
66-65	1.5	2.0	2.5
64-0	0	0	0

David Brearley High School does not rank for the college application process. However, once a student has been accepted by a college/university, class rank will be available for the purpose of financial aid or scholarship eligibility.

Statistical Information

GPA Interval Table		
Sixth Semester, Class of 2017		
Highest GPA – 4.2813		
Second Highest GPA – 4.2500		
Grade Point Average	Number of Students	Percentage
4.50 – 4.75	0	0
4.25 – 4.49	2	1.53%
4.00 – 4.24	6	4.58%
3.75 – 3.99	15	11.45%
3.50 – 3.74	30	22.90%
3.25 – 3.49	23	17.56%
3.00 – 3.24	18	13.74%
2.75 – 2.99	11	8.40%
2.50 – 2.74	8	6.11%
2.25 – 2.49	6	4.58%
2.00 – 2.24	8	6.11%
1.75 – 1.99	1	.76%
1.50 – 1.74	2	1.53%
1.25 – 1.49	1	.76%
1.00 – 1.24	0	0
Below 1.0	1	.76%
Total	131	100%

Mean ACT Results – Class of 2017		
	DBHS	NJ
Composite	19.4	23.9

Mean SAT Results – Class of 2017		
	DBHS	NJ
ERW	494	539
Math	481	537

College Admission – Class 2017	
Number of Graduates	130
Four Year College	47%
Two Year College	32%
Career or Preparatory School	1%
Armed Forces	1%
Employed	1%
Undecided	17%

Advanced Placement Results – May 2017						
86 students took for 130 tests						
30% scored 3 or higher						
Subject Totals	5	4	3	2	1	Total Exams
Studio Art: 2-D Design Portfolio					1	1
Studio Art: Drawing Portfolio			1			1
English Language and Composition			7	2		9
English Literature and Composition		1	2	3	1	7
Psychology		3	3	1	2	9
United States History	1		2	8	11	22
World History			2	8	7	17
Calculus AB	1		3	2		6
Biology		4	2	8	1	15
Chemistry			1	1		2
Environmental Science		2		6	28	36
Spanish Language and Culture	2	1	2			5

Transcript Legend / Course Levels		
AU = Audit	P = Passing	NP = Not Passing
ME = Medical	H = Honors	WF = Withdraw Fail
NC = No Credit	AP = Advanced Placement	WP = Withdraw Pass
UCC/DCC= Dual Credit Curriculum		