

Brigantine Public Schools

Passion for Teaching. Passion for Learning.

301 East Evans Boulevard • Brigantine, NJ 08203

www.brigantineschools.org • 609.266.7671

Elementary School 609.266.9501 • North Middle School 609.266.3603

The Brigantine Public School District is a comprehensive, Preschool-Grade 8 public school system with an enrollment of approximately 600 students serving the island community Brigantine, New Jersey. Brigantine is a barrier island located just north of Atlantic City on the New Jersey Coast. The Brigantine School District offers the preschool through fourth grade Elementary School and the fifth through eighth grade North Middle School. Both schools have been recognized through local, state, and national forums.

Our BPSD school community prides itself on the passion for teaching and learning within our District schools. Our positive future-ready learning environment, strong connections to the community at-large, and supportive Board of Education along with a committed PTA have fostered the continued excellence of our schools. We have been recognized with New Jersey Schools' Best Practice Awards, National School of Character Recognition, Governor's School of Excellence, and as a New Jersey Star School.



There are many factors that can showcase a school district's effectiveness. For the Brigantine Public Schools, our focus is on children and creating for them an educational experience that prepares them for their future. With a whole-child approach and a supportive focus on positive climate and culture, our Elementary and North Middle Schools offer a wide variety of educational, social and emotional learning, and physical learning opportunities.

Current Curriculums Instructional programs include ELA Writer's Workshop



and Leveled Reading Program, Mathematics course sequencing and support activities designed by our own staff with university-level professional development support, NextGen Science activities focus on hands-on real-world applications, Social Studies programming supporting historical research and current applications of themes, and a specials curriculum designed to showcase student skills in technology, athletics, and the arts.

The Arts Our schools have consistently focused on student expression through the Arts. Students are offered options within art class, keyboarding and individual music instruction within our award-winning music programs, and within co-curricular activities. BPSD highlights a commitment to the Visual and Performing Arts within the daily curriculum. Students examine the possibilities of self-expression aesthetics and connect with the world around them. Student projects and performances are valued as a means to develop skills as part of the whole-child intelligence multiple approach instruction.





Social Awareness Students receive varied opportunities to engage in activities that promote citizenship and becoming supportive active members of society. Community connections with local organizations, fundraising for local, state, and national drives, school and community service projects, and more. Students graduate from BPSD ready to make positive impacts on those around them and the community-at-large.

Future Ready Learning **Environment** Our District Chromebook initiative has increased untethered direct information access via wireless networks. enhancing technology use and sharing within the classrooms, and supporting technology skills needed in high school and the workforce. Google Classroom is embedded within the District. BPSD has committed to Brigantine educational community outreach via social media platforms and website access. information can be found on Twitter and Facebook @Brigschools as well as on the District website.

BPSD Vision

Our schools have evolved into a 21st century world class system. The new design provides all students with the skills, abilities, and knowledge to meet the technological demands, production capabilities, career challenges, interpersonal intelligence, and leadership qualities to guide, direct, and positively influence 21st century society.

BPSD Board of Education

Frank Koch, *President*Helen Coffman, *Vice President*Nancy Barbin
Steve Bonanni
David Borrone
Matt Doran
James Mackey
Lou Greco, Board Solicitor



BPSD Mission

Our mission is to create world-class public schools that nurture the development of productive citizens who will be prepared to take their places as contributing members of 21st Century society with the skills and knowledge necessary to perpetuate and support the principles of American democracy.

BPSD and BOE Staff

Brian M. Pruitt, Superintendent
Jonathan Houdart, Business Administrator
Dr. Jennifer Luff, Elementary School Principal
Kathleen Fox, North Middle School Principal
Lisa Glick, Chairperson Child Study Team
Scott Sarraiocco, Technology Network Data Specialist
Michael Fulmor, Supervisor Buildings and Grounds
Office Staff: Elise DiBuonaventura, Randi Heller, April Mancuso, Toni Flowers

Co-Curricular Activities

Elementary School Options

Student Council
Computer Club
Before and After School Academic
Enrichment
Guitar Club
Ukulele Club
Morning Get Yourself Moving GYM
Program

Middle School Options

Basketball
Cross Country
Crew
Soccer
Volleyball
Yearbook
Morning Get Yourself Moving GYM
Program
Art Club
Computer Club
Intramurals
After School Academic Enrichment
Programs
National Junior Honor Society
Think Day Academic Competition Club

District Events and Activities

Environmental Fair Forest Friends Character Program Jump-Rope-a-thon Kindergarten Snow Show Pennies for Patients PTA Book Fair Read Across America Book Swap Red Ribbon Week St. Baldrick's Day Arts Night Strengthening Families Nights Canned Food Drives International Walk to School Day PTA Family Fitness Nights PTA Holiday Shoppe PTA Craft Fair PTA Breakfast with Santa





Arts Night

Arts Night is an innovative, multiethnic educational program that has occurred for over 26 years. This program fosters a love of the arts while teaching cultural diversity and appreciation focusing on learning about different geographic areas utilizing the beauty and majesty of the cultures studied. The Arts Department unites to form a cohesive, exemplary collaborative program of art, music, STEM and technology classes. Each spring Arts Night showcases the school as a multicultural student arts museum. The evening is a wonderful gala of over 3,000 pieces of Kindergarten-4th grade art (with 5th-8th grade art added over the past 7 years), with 5 musical performances utilizing more than 250 students, innovative technology projects, a family art project, delicious cultural foods and more.

Specials Course Offerings Co-Curricular

EiE – Engineering is Elementary

STEM Class EiE Introduces students to aerospace engineering—and how aerospace engineers use their knowledge of astronomy to design space technologies. Working in teams, students apply their knowledge of drag (air resistance) and other conditions to design & construct a model parachute that can land a payload.

Robotics Sponsored by the Institute of Electrical and Electronics Engineers (IEEE) Women in Engineering (WIE), Robotics students form teams to build a robot (using a 3D printer for accessories), keep a detailed log throughout construction, prepare a written report about the experience, make an oral presentation to the judges, and compete with other student teams. It is designed to engage students in an activity that closely resembles the work that an engineer would do in the real world. The challenge is to build a robot that will "walk" six feet along a path with a minor obstacle.



Mock Trial Students study the Legal System and the Trial Process by writing and preparing their own Mock Trial Case and submitting it to the New Jersey State Bar Foundation for consideration in the annual Law Fair Competition for Grades 5 and 6. Since 2010, BPSD has placed first three times and finished in the top three a total of six times.



Environmental Science As a NJ Sustainable School, students learn about alternative fuels and study the pros and cons of available energy sources, and how to conserve those sources. Other topics include climate change and native topics to a barrier island, such as wind farms and sea level rise.

Pop Art Students are introduced to the art and productions of Claes Oldenburg and his public displays of large replicas of everyday objects. Work is completed on monumental sculptures, armatures, and label design. Andy Warhol is also studied and assignments completed focusing on his role as the leading figure of pop art.

Music Theory

Learn advanced music theory concepts including how to compose and create your own rhythms and beats. Students learn to write, play, and perform their own rhythms on a variety of percussion instruments. Students will also have an opportunity to write, play, and perform rhythms with nontraditional percussion instruments, including trash cans and basketballs.

Music Appreciation

Learn about the history of Rock and Roll, and how the popular music you listen to today evolved. Understand how popular music has influenced and shaped our culture. Learn about the business of music and the music industry of today, including how to start a band and get it signed to a record label.

Computer Troubleshooting

Students explore the ins and outs of computers. They deconstruct and rebuild the computer system through identifying hardware and software issues, installing various software platforms, and using deductive



reasoning to identify the problems to initiate a solution for the system.

Digital Photography

Classes are introduced to video editing in seventh grade and then translate that knowledge into eighth grade. Students create more advanced film and editing projects which culminate in a 30-minute news show. Introduction to camera angles, voice-overs, clip-overs, editing techniques as well as interviewing techniques and public speaking are all a part of this course.

Bridge Building

This course covers the basics of bridge design including strengths of shapes and materials as well as hand and computer design, construction, and testing. Engineering design processes as well as the scientific method are the focus of the projects design.

STEM

This course covers the basics of the engineering design process as well as the use of the scientific method to solve various problems. This is a hands on, project-based class that covers topics such as paper gliders, parachutes, projectile motion, rocketry, and mousetrap powered cars. This course also utilizes 3 dimensional design and printing as a component of their projects.

Applied Engineering

This is a STEM based elective that allows students to use the engineering design process to solve a problem of their choice. Projects have included: trebuchets, hovercrafts, magnetic levitation vehicles, etc. This course also utilizes 3 dimensional design and printing as a component of their projects.



Secondary School Options

Atlantic City High School

Atlantic City High School is a four-year public high school serving students in ninth through twelfth grades.

1400 N Albany Ave, Atlantic City, NJ 08401 (609) 343-7300 achs.acboe.org/

Atlantic County Institute of Technology

The Atlantic County Institute of Technology is a fouryear countywide vocational public high school serving students in ninth through twelfth grades.

5080 Atlantic Ave, Mays Landing, NJ 08330 (609) 625-2249 acitech.org/cms/

ChARTer Tech

ChARTertech High School for the Performing Arts is a public charter high school for students in ninth through twelfth grades that focuses on education in the performing arts.

413 New Rd, Somers Point, NJ 08244 (609) 926-7694 chartertech.org/

Ocean City High School

(NJ School Choice Program)

Ocean City High School is a four-year comprehensive public high school located in Cape May County serving students in ninth through twelfth grades. OCHS may accept a fixed number of students through application within the School Choice Program.

501 Atlantic Ave, Ocean City, NJ 08226 (609) 399-1290 oceancity.nj.och.schoolinsites.com/

Mainland Regional High School

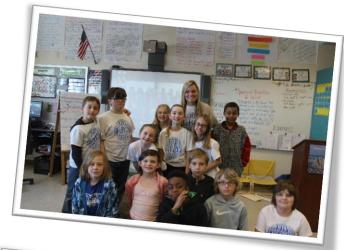
(NJ School Choice Program)

Mainland Regional High School is a regional public high school and school district serving students in grades nine through twelve from the communities of Linwood, Northfield and Somers Point. MRHS may accept a fixed number of students through application within the School Choice Program.

1301 Oak Ave, Linwood, NJ 08221 (609) 927-4151 mainlandregional.net/

Parochial School Options are available as well.

For more information, visit our website www.brigantineschools.org or contact our Guidance Office at 609.266.3603





BPSD Alumni Shine

Since 2010...

Four years after graduating from the Brigantine Public Schools, 37 BPSD alumni have placed in the Top Ten of their respective high schools.

Green Facilities

Our facilities continue to be a focus of our vision and mission as well. Green initiatives through two upwind pole mounted wind turbines as well as 1,170 photovoltaic 240 watt solar panels help reduce our carbon footprint while generating an average energy savings in excess of \$100,000. Recent ROD Grant project work included facilities' upgrades in specific categories with forty percent state-funding that include - exterior wall waterproofing, ADA compliance upgrades, drainage maintenance, upgrades of building controls systems, HVAC work, and security upgrades. Our Strategic Plan focused on many factors - one being extending the life-span of our campus and buildings in a fiscally responsible manner while continuing to provide excellent educational facilities to the students, staff, and entire community.