



SCHOOLS TO WATCH - NEW YORK MODEL SCHOOL - VISITOR'S GUIDE

Bay Trail Middle School



School Statistics

(Source: New York State school report cards)

Community: Suburban/NYS
Enrollment: 1,097
Grade Levels: 6-8
School Schedule: 7 period day, 3 day cycle

Student Demographics

49% Male
51% Female
6% Hispanic/Latino
85% White
.09% American Indian/Alaskan Native
4% African American
0% Filipino
3% Asian/Pacific Islander
7% Students with Disabilities
12% Free/Red. Lunch/Econ. Disadvantaged
3% English Learners

2009-2010 AYP: ELA 192 / Math 196
2010-2011 AYP: ELA 176 / Math 188
2011-2012 AYP: ELA 178 / Math 188

Re-Designated in 2013

Bay Trail Middle School – Penfield Central School District
Monroe County – New York State
Principal: Winton Buddington
School Address: 1760 Scribner Road, Penfield, NY 14526
Phone: (585) 249-6450
Email: wbuddington@penfield.edu
Website: <http://www.penfield.edu/BayTrail.cfm>

School Characteristics and Replicable Practices

Academic Excellence

- Accelerated math and science programs
- Enrichment opportunities include compacting, differentiation, school-wide assemblies and field trips
- Teachers provide rubrics and exemplars for projects and tasks
- Communication to parents and students via Infinite Campus portal, newsletters, PTA e-news, teacher websites, daily announcements posted on building webpage
- Common assessments aligned to Common Core Standards
- Ongoing revision of curriculum maps to reflect Common Core Standards
- Collaborative, integrated units in ELA/Social Studies
- Multiple technology resources available: Computers, SMART Boards, Senteos, Gizmos, Castle Learning, I pads
- Tiered interventions focusing on student learning needs (timely, flexible and responsive)
- Variety of instructional strategies: Simulations, author visits, literature circles, stations, book talks, tiered assignments, curriculum compacting, Socratic seminars
- Frequent monitoring of student progress with teachers analyzing the data in grade level department meetings
- Common planning and grade level department time facilitates teachers' planning instructions aligned to students' learning needs

Developmental Responsiveness

- ABC's of Bay Trail (**A**sset building, **B**uilding a caring community, **C**haracter education)
- Period 8 for academic supports and targeted interventions
- *Lunch Bunches* provide social interaction and opportunities to practice pro-social behavior
- School counselors and house principals loop with students
- Grade level interdisciplinary teams for core classes
- Individual and group counseling is available to all students; topics addressed include, but are not limited to, social skills, study skills, divorce and separation, sexual orientation, grief and loss
- *Strategic Reading* given to ALL average and above readers showing that students can always improve their reading skill set
- Use of *Guided Reading* in *Grade 6 Learning to Read*
- Instructional support team process is used to respond to students' needs for learning interventions and involves all stakeholders - teachers, mental health staff, administrator, PPS, student and parents
- Student elected Student Council
- Offer over 30 different after school clubs
- Articulated RTI (Response to Intervention) plan
- Interdisciplinary instruction
- Instruction periods rotate; classes do not meet at same time each day
- Intramurals, Project Adventure, Ropes Course
- Building teams organized to respond to student needs: TIG (Trauma, Illness, Grief); Threat Assessment; BERT (Building Emergency Response Team); Mental Health Team; Caring Community Cadre
- Use of social media technology: Moodle, Edmodo, Quia

Social Equity

- Mix it Up and Make a Difference Day - gets students to think beyond themselves
- Student courses are based on students' abilities, allowing for varied levels of support for different subjects
- Open enrollment for enrichment. i.e., not strictly limited to identification at the end of 2nd grade
- Co-teaching with special education and math teachers
- Recognitions: Asset Kudos; Celebration of Character; Student of the Month, library awards, PE character awards
- Multiple opportunities to enter accelerated math sequences
- Great spectrum of offerings within special education department
- Collegial circles point to continuous programs for staff improvement
- All teachers use on-line grading system
- Academic Support Center after school supervised by teachers and practicum students

Organizational Support

- Teams meet during a regular team meeting time
- Administrator, counselor, and school psychologist attend core team meeting with teachers
- One administrator per house is a critical piece to communication
- All core subjects use some common benchmark assessments at each grade level
- Mentor program for new teachers and peer program for second year teachers help with training teachers regarding teaching in one hour blocks and teaching middle school students
- The district provides many opportunities for teacher in-service training advertised on My Learning Plan
- Common planning time for teams and departments, utilizing a Professional Learning Community philosophy
- Shared Decision Making Team involving parent representation
- Block schedule provides flexibility for grouping students
- Grade level lunches
- Teachers and mental health staff serve in leadership roles on shared decision making, Caring Community Cadre, grade level department coordinators, department lead coordinators, department facilitators, RTI Committee and RTI sub-committees, club advisors, and athletic coaches
- Local college partnerships: Nazareth Teaching Fellows, host student teachers, and practicum students