

Thomas Viaduct Middle School

PROFILE

2017-18

7000 Banbury Drive • Hanover, MD 21076 • 410-313-8711 • tvms.hcps.org



The path to middle school success includes great leadership, engaged instructional staff, and engaged students. At TVMS, we raise and purposefully develop each unique strength for students and staff so we can influence others and create an innovating and caring learning environment for all.

Thomas Viaduct was designed to lead in both energy and design, making students the forefront of every facet of our practice. Our three TVMS "touchstones" infuse every aspect of this innovative learning environment and involve every member of the school community: connect, collaborate, and create.

CONNECT – Students and teachers will discover their natural strengths and interests. Classroom projects will connect learning activities with the larger world through advanced technology. Families will be invited to take an active role in learning activities and school events.

COLLABORATE – Students will regularly work on learning projects in small groups to solve problems and practice life and work skills. Teams of teachers will create cross-content lessons and share resources. Families will be invited to take an active role in school events and instructional planning, and collaborate with educators to foster each child's success.

CREATE – Classrooms will be creative learning environments where art, music, and technology are infused throughout all subject areas. Each child will have opportunities to excel in the classroom through creative projects that tap into individual strengths and interests. Families will be encouraged to explore enrichment resources and share how learning relates to the outside world, both at home and at school. Four innovative signature programs will engage every TVMS student in learning and inspire their personal growth. These initiatives offer excellent potential to enhance teaching and learning at TVMS.

Shiney Ann John, Principal
Stephanie Harden, Assistant Principal
Greg Lertora, Assistant Principal

Fast Facts

Facility opened: 2014

School Capacity: 701

Total Enrollment: 687

Ethnicity

American Indian/Alaskan	0.2%
Asian	16.0%
Black/African American	43.8%
Hawaiian/Pacific Islander	0%
Hispanic/Latino	17.5%
White	18.1%
Two or more races	4.5%

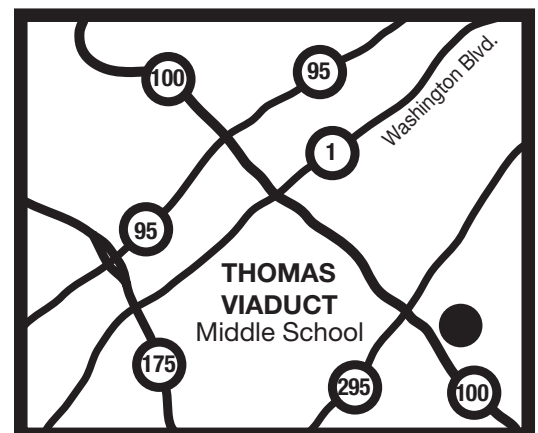
Students Receiving Special Services 2016-17

Free/Reduced Lunch	42.7%
Ltd. English Proficient	≤5.0%
Special Education	8.0%

PTA members: 169

Business Partners

- Chick-fil-A, Arundel Mills Circle
- Green Valley Marketplace
- Howard County Library, Elkridge Branch
- Josephine B. Scheffenacker Education Trust



Achievement Data

PARCC Assessment Performance Results – Thomas Viaduct MS

Performance Level	Mathematics			English Language Arts		
	2017	2016	2015	2017	2016	2015
Level 5: Exceeded expectations	<=5	<=5	<=5%	<=5	<=5	<=5%
Level 4: Met expectations	26.0%	24.4%	22.1%	31.5%	30.8%	29.8%
Level 3: Approached expectations	31.8%	33.0%	38.2%	31.1%	32.9%	30.6%
Level 2: Partially met expectations	23.5%	27.5%	28.7%	21.2%	22.0%	23.7%
Level 1: Did not meet expectations	16.8%	14.5%	8.5%	12.0%	11.9%	12.0%

State accountability information can be accessed at www.mdreportcard.org.

Accomplishments

- 2017 MCTM Outstanding Award for Teacher Leader
- Maryland Center for Character Education (MCCE): School of the Year, 2015–16, 2016–17
- Ben Carson Scholarship Award Recipient 2016–2017
- 2014 MAEA HCPSS Master Middle School Art Teacher Award
- 2014 MCTM Beginning Math Teacher of the Year
- National Board Certified Teachers
- Student Art displayed at HCPSS Board of Education

Special Programs

- Academic Life Skills
- Beyond the Wolf Den After-School Program
- Black Student Achievement Program
- Classroom-Focused Improvement Process (CFIP)
- CodeHER Club
- Daily TV Production (Morning News)
- ESOL
- Green Team
- Grow Strong Middle School
- Howard County Conservancy
- Howard County Library Spelling Bee
- MESA (Math Engineering and Science Achievement) Program
- Memory Book
- Outdoor Education
- Positive Behavior Intervention and Support Program (PBIS)
- Reading, Math, Special Education Support Teachers

- School Wellness Program
- Service Learning
- Student and Teacher of the Month Recognitions
- Summer School Enrichment Program
- WatchDogs (Dads of Great Students)

World Language Instruction – TVMS students have access to French and Spanish language instruction. Online textbooks and resources allow students to extend language learning beyond the school day. Students collaborate with others around the globe on real-world projects that relate to the target culture.

Career Exploration through Naviance – Naviance is a web-based program that lets students learn about their strengths and reflect on their interests. These assessments provide action steps

for students to apply in school, career, and life. Each student will identify their three strongest emerging talents to help them gain insight and ways to use them in the classroom and in life. Naviance allows students to discover and explore many career fields, and gain firsthand insight from professionals active in areas of interest.

Bring Your Own Device (BYOD)

allows students and staff to use personal smartphones and tablets to connect to the internet for instructional activities, to enhance learning, personal productivity, collaboration, and access to instructional resources.

AP Vertical Articulation prepares middle school students with the knowledge and skills that enable high levels of participation and achievement in rigorous Advanced Placement (AP) coursework in high school, which prepares students for success in college, and has been associated with higher levels of academic achievement.