



COMMUNITY UPDATE

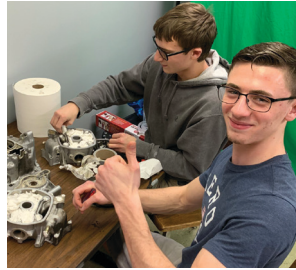
Winter 2020

POINTS of PRIDE

INSPIRE • ENGAGE • EMPOWER



THINK DESIGN BUILD



LEARNING BY DOING

Students who have the patience, passion, and a desire to change the world need a place where they can think, build, and design practically anything they can imagine. One of those places in West Shore is the DaVinci classroom.

DaVinci is a multi-period, multi-disciplinary, hands-on course taking place at Red Land High School but open to students who attend Cedar Cliff High School as well. The program strives to encourage a global thinking mentality and interdisciplinary approach to integrating all of the STEM (science, technology, engineering, and mathematics) subjects. In doing so, DaVinci has created an environment that fosters each student's intrinsic motivation to solve problems and question their environment.

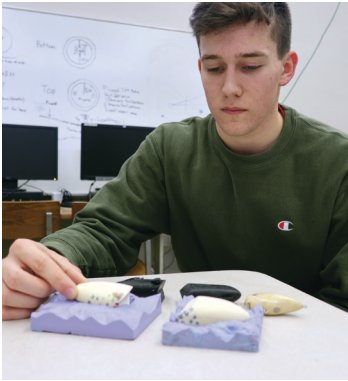
Under the guidance of Red Land teachers Daniel Snelbaker, Matthew Wagoner, and Ian Winn students identify both a problem and the Pennsylvania state standards; three per subject area, that they choose to address. They then work in collaboration with others and participate in field and/or real-life experiences, maintain weekly logs, and hold bi-weekly one-on-one subject specific meetings.



The DaVinci course was named after Leonardo da Vinci who is commonly referred to as the father of palaeontology, ictnology, and architecture and is widely considered one of the greatest painters of all time.

WEEDLESS CRANKBAIT

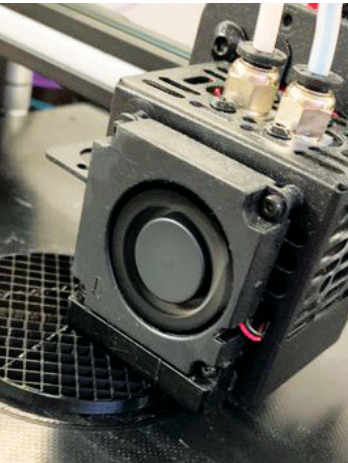
Senior **Nicholas Anderson** brought his love of fishing to the program and designed an innovative fishing lure that incorporated 3D printing, magnets, and barrel swivels.



Students enrolled in the DaVinci program develop their problem-solving skills, creativity, critical thinking, and judgment, as they are guided to produce original ideas, objects, and structures.

IMPROVED PLANT HOLDERS

Tower gardens can be found in all our secondary schools and elementary schools with first grade classes. When students found the planter pots which came with the tower gardens difficult to use, they reached out to the DaVinci students for help. Senior **Aiden Gonder** improved upon the original design, and with the help of a 3D printer, produced a pot that supports plants as they grow and can easily be inserted and removed by students, especially those in the elementary schools with smaller fingers.





LEARN MORE

For additional information, including an overview of the designs for both the new Intermediate Schools and Allen Middle School, please visit the [Feasibility & Facilities](#) page on the District website.

BUILDING A STRONG FOUNDATION

ROSSMOYNE ELEMENTARY SCHOOL

The District continues to make progress on the construction of a new Rossmoyne Elementary School. The building foundation has been completed, and the masonry walls and steel structure are under construction. The main entry drive has been graded, and the concrete curbs are in place. The new facility is starting to take shape, and we are very excited to open the new building this fall.

INTERMEDIATE SCHOOLS

While Rossmoyne is under way, the District continues to plan and develop designs for our new Intermediate Schools. We are well into design development for new buildings on the existing Fairview Elementary site and the recently acquired property at the intersection of Valley and Beinhower Roads in Fairview Township. When completed, these two schools will serve all of West Shore's students in grades five and six. The District intends to release bids in the fall of 2020 with construction to be completed for school opening in the fall of 2022.



PHASING TIMELINES

Projects have been broken into phases, showing the sequence of construction and associated costs. Updated timelines for the first three phases of our Feasibility Plan are shown below.

PHASE 1: 2020-2021

- open new Rossmoyne Elementary (K-5)
- close Lower Allen Elementary
- demolish existing Rossmoyne

COST ESTIMATE: \$23.5 - \$25.7 MILLION

PHASE 2: 2022-2023

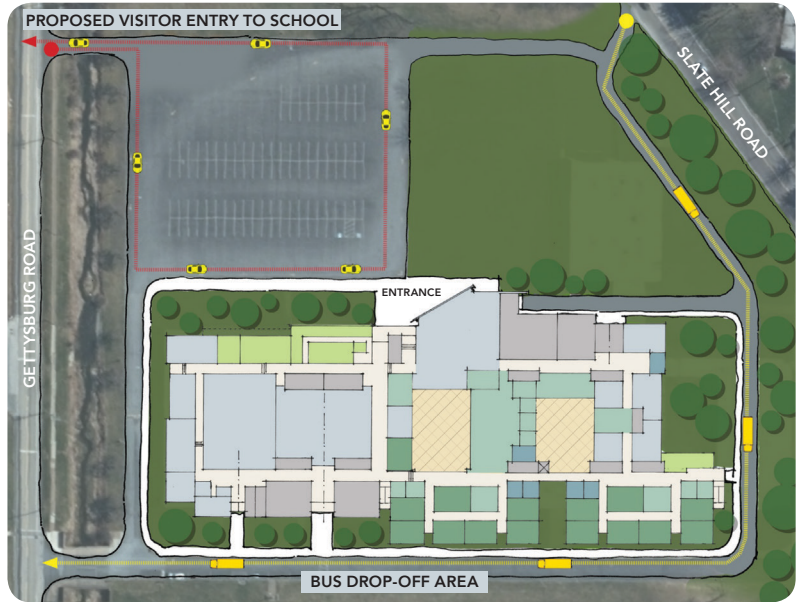
- open new intermediate school at Fairview Elementary site
- open new intermediate school on Valley & Beinhower Roads site
- demolish existing Fairview
- all elementary schools change to K-4, intermediate schools include grades 5 and 6, middle schools change to grades 7 and 8, and high schools remain grades 9-12
- attendance boundary changes take place to align with existing high school boundaries

COST ESTIMATE: \$67.9 - \$74.1 MILLION

PHASE 3: 2023-2024

- renovations and additions made to Allen Middle School
- New Cumberland Middle School closes

COST ESTIMATE: \$28.0 - \$31.5 MILLION



ALLEN MIDDLE SCHOOL

The final project in the opening phases of our Feasibility Plan is the renovation of Allen Middle School. Preliminary designs for the renovations and additions to Allen Middle School have been completed and were presented to the Board in September, 2019.

The tentative timeline for Allen would see construction beginning in the spring of 2022 with renovations continuing through the 2022-2023 school year for a final completion in fall of 2023.

ABOVE

Proposed Allen Middle School site plan.

OPPOSITE PAGE

Aerial view of construction taking place behind the existing Rossmoyne Elementary School.



“ In January, after PDE released its Future Ready Index for the 2018-2019 school year, we as a District reflected on our measures of success as well. It is with a great sense of pride that I share our Stories of Student Success video with the community. ”

*Dr. Jamie Whye
Assistant Superintendent*



Video may be viewed on our website or by scanning this QR code.

ACHIEVEMENT AND GROWTH

DISTRICT ASSESSMENTS

The District uses data from a variety of assessments during the school year to determine if we are meeting the academic, social, and emotional needs of each student. Together, these assessments supply the District with a more complete profile of student achievement than any one of them could provide alone. As the District and schools analyze scores and testing data, we are able to implement changes necessary to increase student achievement and plan professional learning for teachers to help identify, promote, and support successful programs, effective curriculum, and instructional strategies.

FUTURE READY PA INDEX

The Future Ready PA Index, launched by the Pennsylvania Department of Education (PDE), is a collection of school progress measures related to school and student success. The Index includes a range of assessment, on-track, and readiness indicators to more accurately report student learning, growth, and success in the classroom and beyond. District scores from 2018-2019 provide insight into what students can do in terms of the content and skills assessed for each area. They are also a means of comparing test results with standards of academic performance. Overall, according to the Future Ready PA Index, our schools are reaching targets, especially in college and career measures.

OUR PLEDGE

Beyond test scores, our pledge is to **provide students with inspiring and relevant experiences so they may live meaningful, purposeful, and impactful lives**. These experiences can be school-based, community-based, or ones that reach far beyond where we live. We have learned that for some students, success may mean being accepted to college or trade school. For others, they've already prepared themselves for a career before they finished their studies in high school. Our goal is for every student to have a path when they leave us and discovering that path starts in kindergarten. We work with students each day to keep our pledge so when students graduate from West Shore they are on the path to success.

PATHWAYS TO SUCCESS AFTER GRADUATION



College in the High School DUAL ENROLLMENT

DISTRICT PARTNERS

Harrisburg Area Community College
Harrisburg University of Science & Technology
Pennsylvania College of Technology
Central Penn College
Messiah College



Field Experiences

**COOPERATIVE EDUCATION
PATHWAY INTERNSHIPS**

JOB SHADOWING

PRE-APPRENTICESHIPS

DISTRICT PARTNERS

York County Alliance for Learning (YCAL)
Capital Region Partnership for Career
Development (PCD)
Manufacturers' Association
ACE Mentor Program

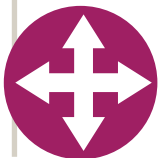
Career Based Learning

VOCATIONAL AND TECHNICAL PROGRAMS

DISTRICT PARTNER

Cumberland Perry Area Vocational Technical School (CPAVTS)

- Advertising Art & Design
- Automation, Robotics, & Electronics
- Automotive Collision Technology
- Automotive Technology
- Carpentry
- Computer Networking
- Computer Programming
- Cosmetology
- Criminal Justice
- Culinary Arts
- Dental Assisting
- Diesel Technology
- Early Childhood Education
- Electrical Construction / Maintenance
- Emerging Health Professionals
- Horticulture / Landscaping
- Heating, Ventilation, & Air Conditioning (HVAC)
- Logistics & Warehouse Management
- Masonry
- Nursing
- Precision Machine Technology
- Welding



Expanded Learning at our High Schools

**AP COURSES, AQUAPONICS, COMPREHENSIVE MUSICIANSHIP, DAVINCI PROGRAM,
INDEPENDENT ART STUDIO, JROTC, LIFETIME FITNESS, MASS MEDIA, AND MORE.**

BUDGET UPDATE: 2020-2021 PRELIMINARY GENERAL FUND BUDGET

Each year, the West Shore School District strives to deliver a quality education for every student while adhering to fiscally responsible ideals. Those efforts continued with the development of the 2020-2021 budget.

At the December Board Meeting, an introduction to the preliminary general fund budget was presented to the community and members of the school board. The presentation, which can also be found on the Business Department page on the District website, included a historical look at local, state, and federal revenue.



PRELIMINARY 2020-2021 EXPENDITURES \$132,185,637

Instruction	61%
Support Services	29%
Non-Instructional Services	2%
Facilities	1%
Other Financing	7%

PRELIMINARY 2020-2021 REVENUE \$127,132,474

Local Sources	71.4%
State Sources	27.0%
Federal Sources	1.6%

The preliminary general fund budget at this stage in the budget process serves as the foundation for the District’s final budget. Currently, the budget includes many assumptions that could impact revenue and expenditures for the upcoming school year. The budget assumptions are dynamic and will change as more information is gathered throughout the budget process.

At its January meeting, the Board made the decision not to raise the rate of tax for the 2020-2021 fiscal year by more than its adjusted index of 3%.

During the next several months, the Board and administration will continue to review and revise the preliminary budget and ultimately present a recommended budget for approval by the Board on June 11, 2020.

2018-2019 INDEPENDENT AUDITOR’S REPORT

School districts are required to conduct an independent local audit of their financial statements each year. Greenawalt & Company, P.C., certified public accountants, completed their audit of the District’s funds for the 2018-2019 school year. Highlights of the audit included an increase to the General Fund/ Capital Reserve Fund balance of \$1,453,572. Surplus funds were transferred to the Capital Reserve Fund to be used for revitalization of infrastructure and capital equipment. If interested, the auditor’s full report can be found on the Business Department page on the District website.

A NEW APPROACH TO SCHOOL MAKE-UP DAYS

Last summer, Pennsylvania Governor Tom Wolf signed Senate Bill 440 into law giving schools the option to use up to five Flexible Instructional Days (FIDs), often referred to by neighboring school districts as “cyber snow days,” per school year. However, before we could use FIDs we were required to get permission from the Pennsylvania Department of Education (PDE) to ensure they would count as full days for students and staff. When applying to PDE, we shared our desire to use FIDs in the traditional way (on the day school is cancelled) but also on make-up days.

WHAT DOES THIS MEAN FOR FAMILIES AND STAFF?

When emergency situations require us to close schools, we now have the option to provide instruction to students at home, on the scheduled make-up day, rather than requiring them to report to school. By utilizing the FID for the make-up day, teachers will have additional time to prepare meaningful work for their students, and families will have the flexibility to keep plans they had made for the make-up day. Initially we will use FIDs in this way; however, as we become more familiar with the logistics of flexible instruction, we will consider using FIDs on the day school is cancelled as well.

HOW WILL FID DAYS WORK?

- Following any unplanned school closing, the District will evaluate whether or not a FID will be used. Parents and staff should not automatically assume a FID will be utilized in place of a traditional make-up day.
- Teachers will prepare assignments which mirror the learning students would have done in school on that day. There will be options for students which do not require technology.
- Students will have three days following the FID to submit their work.
- Related services (Physical Therapy, Occupational Therapy, Speech, etc.) will be rescheduled.
- Flexible Instructional Days will not count as Cycle Days.
- Teachers and other professional staff will be available via email, from 8-11 a.m. and 1-3 p.m. during the FID to answer questions and provide support. Email addresses can be easily found in PowerSchool by selecting the course name and clicking the envelope icon.

Additional details will be sent to families prior to the first FID day with specifics about how it will impact the various programs we offer. Thank you in advance for your patience as we explore this new option.



“Our goal with the use of flexible instruction is to make sure FIDs are meaningful days of learning for all students.”

*Dr. Todd Stoltz
Superintendent of Schools*



DISTRICT SNAPSHOT:

CLOSER LOOK AT OUR INCREASINGLY DIVERSE STUDENTS AND FAMILIES

56

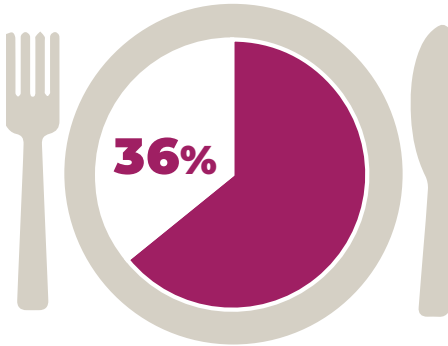
STUDENTS HAVE
BEEN IDENTIFIED
AS HOMELESS THIS
SCHOOL YEAR

SPECIAL EDUCATION

This school year, the District is providing Special Education Services to **1,322 students**, representing 17% of the total enrollment.

NUMBER OF
LANGUAGES
SPOKEN BY
OUR STUDENTS

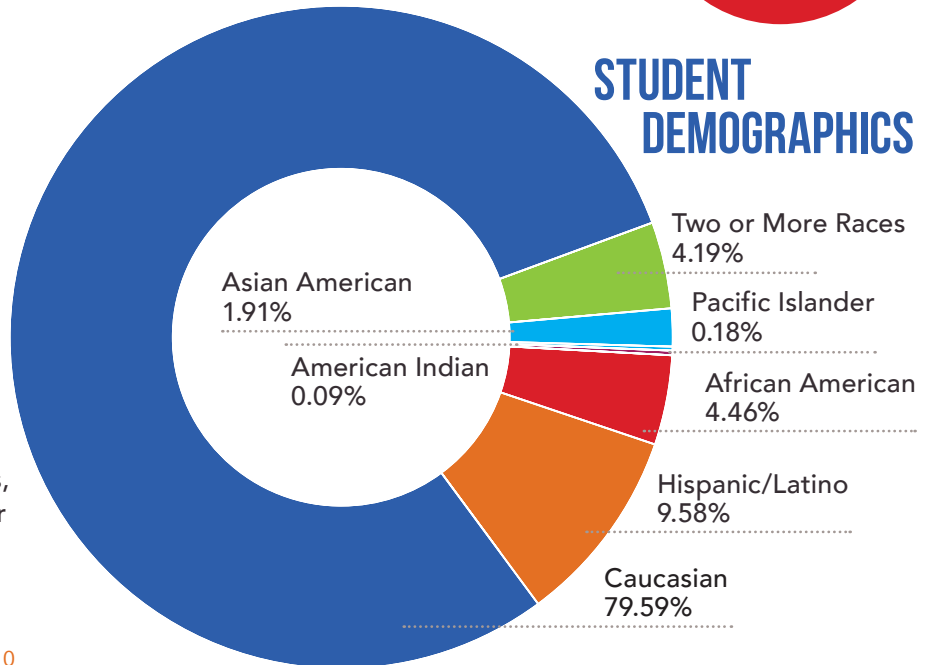
33+



ENGLISH LEARNERS

We currently provide English Language Development Services to **251 students**.

STUDENT DEMOGRAPHICS



FREE AND REDUCED MEALS

As of February 2020, **2,819 students**, 36% of our enrollment, receive a free or reduced lunch/breakfast.

POWER PACKS PROJECT

To ensure students don't go hungry when school is not in session, on Fridays, Power Packs of food and ingredients for nutritious meals are distributed to over **200 students** district-wide.

NEWS FROM THE WEST SHORE FOUNDATION



THANK YOU TO OUR STADIUM ADVERTISERS

Proceeds from advertising at the West Shore Stadium benefit all students, not just athletes. Thank you to the following sponsors for their generosity and support!

Scoreboard Sponsors

- Hartman Oral & Maxillofacial Surgery
- New Cumberland Federal Credit Union
- Red Cedar Family Practice / CPRS Physical Therapy

Fence Sign Advertisers

- | | |
|--------------------------------|-----------------------|
| • Bath Fitter | • K & W Engineering |
| • Bobby Rahal Automotive Group | • L. B. Smith Ford |
| • Daflure Heating and Cooling | • McClure Company |
| • Gallaher Landscaping | • Midtown Cinema |
| • HB McClure | • MKL Orthodontics |
| • JVH Excavating | • OSS Health |
| | • Renewal by Andersen |
| | • uFinancial Group |

Limited opportunities still exist for scoreboard and fence advertising at the West Shore Stadium through the West Shore Foundation.

CONGRATULATIONS INNOVATORS



In January, the West Shore Foundation awarded over \$11,342.54 in Educator Innovation Grants to District staff including a check for \$2,348.00 to Haley Haun, Cedar Cliff teacher and coach for the District's first E-Sports Team.

SAVE THE DATE & PLAN TO JOIN US

Highmark Walk for a Healthy Community

Saturday, May 16, 2020

Registration begins at 7:45 a.m. and walk starts at 9 a.m. at Harrisburg Area Community College.



The Foundation receives 100% of your support. Sign up at <http://hcf.convio.net/wsf2020>.



Fifth Annual West Shore Foundation Gala

Saturday, October 17, 2020

Please save the date and follow the Foundation on Facebook @WestShoreFDN for more details.

HOW YOU CAN GET INVOLVED

The West Shore Foundation is a 501(c)(3) non-profit providing financial support to the District. Giving to the Foundation could include event sponsorships, stadium advertising, cash donations, corporate matching funds, endowments, or pledges.

For more information on how you can get involved, please contact Brian Maneely, Executive Director, by email at executivedirector@westshorefoundation.org or call 717-932-1818.



Look for articles with this symbol to learn more about programs the Foundation is currently supporting.



WEST SHORE SCHOOL DISTRICT

INSPIRE • ENGAGE • EMPOWER

507 Fishing Creek Road, P.O. Box 803

New Cumberland, PA 17070-0803

☎ 717-938-9577 🌐 www.wssd.k12.pa.us

REGISTER NOW FOR KINDERGARTEN

If your child will be 5 years old before October 1, register now for kindergarten. Please visit our website to complete the online registration process.

GRADUATION CEREMONIES TO BE HELD JUNE 6

We look forward to celebrating the Class of 2020 on Saturday, June 6 at the Pennsylvania Farm Show Complex & Expo Center. Cedar Cliff's ceremony will take place at 10 a.m. and Red Land's ceremony will follow at 1:30 p.m. Both ceremonies will also be streamed live online. Parking is free and all are welcome to join us.

ON THE COVER

DaVinci students designed cars that could travel 20 feet, exactly, during an engineering challenge the first week of



the semester. Learn more about our DaVinci program on pages 2 and 3.