



Everything.

SAINT AMBROSE SCHOOL AWARDED DISTINGUISHED STEM DESIGNATION STATUS!

March 28, 2017 was an exhilarating day for Saint Ambrose School students, staff and families. It was the day we learned we had received official STEM School Designation Equivalent status from the Ohio STEM Committee as recognition of existing and emerging initiatives happening throughout the school and in the community, but also as a catalyst to continue challenging our students, faculty, and partners for continuous improvement.

According to the Ohio Department of Education website “The goal of STEM schools is to foster intellectual, entrepreneurial and technical talent. This is vital to Ohio’s future economic growth and prosperity, which depends on an aligned education system to support the state’s economic development efforts and that helps all Ohio students become innovators and inventors, self-reliant and logical thinkers and technologically proficient problem solvers. The Ohio Department of Education is a partner in Science, Technology, Engineering and Mathematics (STEM) “

The Ohio STEM Committee is a Committee comprised of state government and STEM experts across the state that review schools’ application to receive STEM School Designation Equivalent Status. This year 30 schools across the state of Ohio applied seeking this coveted status. The K-8 grade designation status is new this year, but Saint Ambrose has been using a comprehensive K-8 STEM based education model for several years now.

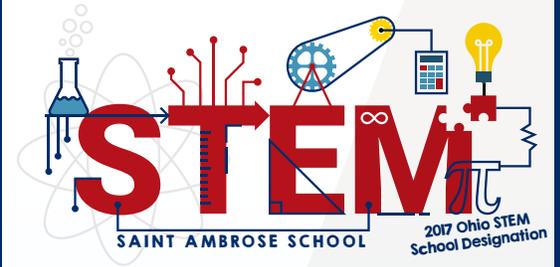
STEM education at Saint Ambrose School actually is better described as STREAM, Science, Technology, Religion, Engineering, Arts and Mathematics. Of course we still teach the basics such as reading and writing. STEM gives our students additional educational opportunities to think critically, ponder and solve “big ideas”, collaborate, communicate and create; all important 21st Century skills.

Saint Ambrose School thanks our STEM partners for their dedication and collaboration, and celebrates this step forward with them for our students and school: STEM Accelerated Coding, the Ohio STEM Impact Network, Bob Gillingham Ford, Cisco, Cleveland State University, TRI-C, NOAA, Hyland Software, Rockwell Automation, Brownstone Realty, Medina Animal Vet, United Cerebral Palsy, Fidelis Accounting and Consulting, the Cleveland Sight Center, Alphaport Inc, the Cleveland Metroparks, and Solutions Behavioral Health.

It was a great joy to be in Columbus representing our beloved Saint Ambrose School to receive this validating news. I’m thrilled for our students! This designation is a great testimony to the hard work of our faculty, staff, parents, partners, our parish family and all stakeholders who support the mission of Saint Ambrose School! To God be the glory as we continue to provide ‘Everything for every student every day’.

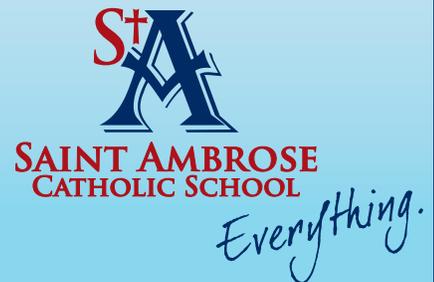
Blessings,

Lisa Cinadr, Principal



Saint Ambrose School proudly announces our **Ohio STEM School Designation!**

Among the 1st schools in Ohio, and 1st in Medina County!



www.SaintAmbroseSchool.us

MISSION STATEMENT

A CATHOLIC COMMUNITY WHERE JESUS CHRIST IS EVERYTHING TO US AND OUR STUDENTS ARE CHALLENGED TO REACH THEIR POTENTIAL.

SAINT AMBROSE LEADS THE WAY FOR INNOVATION IN THE CLASSROOM WITH STEM!

Saint Ambrose STEM Faculty had the privilege of attending the Ohio Educational Technology Conference (OETC) in February in Columbus Ohio. "OETC is the premier P-20 state educational technology conference. Each year, more than 4,000 educational technology professionals and enthusiasts come together to explore the forefront of P-20 learning and innovation in Ohio." It is the forefront of what's happening in technology today and provides great opportunities for enriched learning in the classroom and collaboration.

We were proud that our own Computer Science and STEM coding teacher, Mrs. Lori Schlueter, was selected to present. What great validation on our work in STEM as a school and example of how we are leading the way in technology! We also had three eighth grade students present at the conference on geospatial technology: Daniel, Serena, and Katie represented us well and explained the entire STREAM PBL process implemented at Saint Ambrose School throughout their presentations.

The purpose of Mrs. Schlueter's presentation was to educate schools on how to obtain free ArcGIS licenses from the Ohio Board of Regents, how to implement ArcGIS in the classroom, and how to collaborate with Saint Ambrose to create real world solutions for the community. Saint Ambrose School has successfully implemented ArcGIS geospatial tools in grades K-8, and will be an example for other schools to follow. Our students use geospatial technology to engineer layer design that is built from mathematics and geometry.

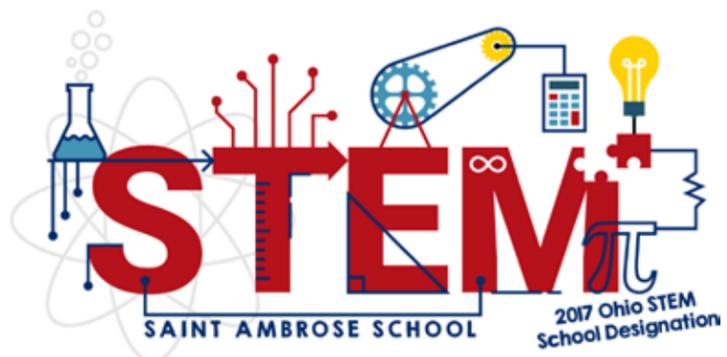
Mrs. Schlueter introduced The Ohio STEM Impact Network during her presentation as well, which is composed of community partners, educators, law enforcement, and city officials and our partner in STEM education on campus. The OSIN has partnered with Saint Ambrose School to help students find solutions to real

world community issues. Students are working on various impact projects through their Impact Youth Advisory Coalition.

Some examples of projects our students are working on this year with our STEM partners include:

1. Creating an app that **helps homeless mission operators manage resources** for the homeless and they have created new products to help keep the homeless warm during winter weather.
2. **Environmental research that involves locating flooding vulnerabilities** using watershed analysis through a partnership with NOAA, The National Weather Service.
3. **The Drug Impact Project** that involved listening to stories from heroin addicts in recovery, and analyzing brain scan imagery from brain scans from those addicted to heroin.

ESRI has also selected Mrs. Schlueter to present The Homeless Mission Operators App in San Diego, CA! She will present at the user conference and the educational conference during the summer in July. The ESRI User Conference is the largest GIS event in the world making this a huge honor!



EVERYTHING RED GALA

Thank you to everyone who contributed to our annual main fundraising event for the school.

The "Everything Red!" Gala and Auction was a HUGE success due to the committee's hard work, our many sponsors, donors, volunteers, and generous attendees! We had a record attendance of 250 people this year making our largest and most important fundraiser a sellout! We enjoyed a delicious three course meal, open bar and many live and silent auction items up for bid. Attendees dressed in their fabulous red best! Thanks to the generous support by many of you we were able to raise \$48,000 for our school and another \$11,000 for our Angels In Need Scholarship Fund. This event raises money for us to make important necessary improvements to our school campus and keep tuition affordable.

Special thanks to our table sponsors this year go to:

- Meritech
- Chris S. Ruggiero DMD
- Parma Movers/Lincoln Moving & Storage
- ABC Fire Inc.
- First Federal Lakewood
- Brownstone Building and Redevelopment



3.10.18

SAINT AMBROSE ANGELS GIVE BACK WITH “CHEMO CARE KITS”



As part of Catholic Schools Week community outreach in January, Saint Ambrose students collected a list of items, created and packaged Chemo Care Kits to children who are battling cancer at Akron Children’s Hospital. They were able to experience hands on learning during this project of generosity and discussed ways to enable others to feel loved, entertained, distracted and comfortable during these difficult times.

Each class was assigned items to bring in for the Chemo Care Kits, and during class discussed the “why” of each item. Our Kindergartners and Sixth Graders created the care packages together with one another in Hilkert Hall. We would like to extend a BIG thank you to Marcie McClarnon for spearheading this amazing service project and to our families for the TREMENDOUS outpouring and response.

We appreciate everyone’s energy, passion and devotion to making this a reality for our students. Thanks to Marcie McClarnon’s vision and the incredible generosity from our school families we were able to build and distribute almost 200 chemo care kits to the children at Akron Children’s Hospital!!! It took 3 SUV’s to transport all of them to Akron! We continue to shine by our “Angels Making a Difference”. What a blessing!



THANK YOU FOR SUPPORTING THE TUITION RAFFLE!

The Sepesy Family won free tuition next year!

As a reminder, every ticket that you sold will be credited toward your Capital Improvement Fee (\$50 per student/ \$150 per family). As you may recall, the Capital Improvement Fee is to raise the funds needed to continue to address building and safety needs for the school (new exterior doors, univents in the classroom, boiler replacement).

SPELLING BEE SUCCESS!



The St. Ambrose School Spelling Bee was a gigantic success! The night-time event was held on Jan. 12th for grades 2-8. The top five students in each classroom qualifying bee competed in three separate levels. Congratulations to the following winners:

Champion for Primary Level (grades 2-3): Violet, grade 3

Champion for Intermediate Level (grades 4-5): Makennah, grade 4

Champion for Upper Level (grades 6-8): Mollie, grade 7

Mollie will be our representative at the Medina County Spelling Bee with a chance to move on to the regional bee and eventually the Scripps National Spelling Bee in Washington, D.C.!

LITTLEST ANGELS NEWS

Our long season of winter has ended and we are blessed to enter into a new season of spring and a new season of hope. At times our path may be dark like those long winter days but we have stayed the course and can welcome spring!



The preschool children are looking for signs of spring. We learn about “New Life” in spring – readiness for hearing about Jesus’ New Life at Easter. Take some time to share some signs of spring with your child. Bulbs sprouting, trees blossoming, birds singing and building nests. On a warm day, go for a walk and have fun! Like my grandmother used to say, “it is always springtime in the heart that loves God”.

Be on the lookout for the butterflies! We study the life-cycle of a butterfly. We are like the caterpillar during Lent, changing, growing and waiting. This is wonderful readiness for the life, death and resurrection of Jesus! Now we can soar like the butterfly and rejoice in the resurrected Jesus!

Spring Blessings,

Mrs. Catherine Mitchell



“Therefore if any man be in Christ, he is a new creature: old things are passed away; behold, all things become new.”

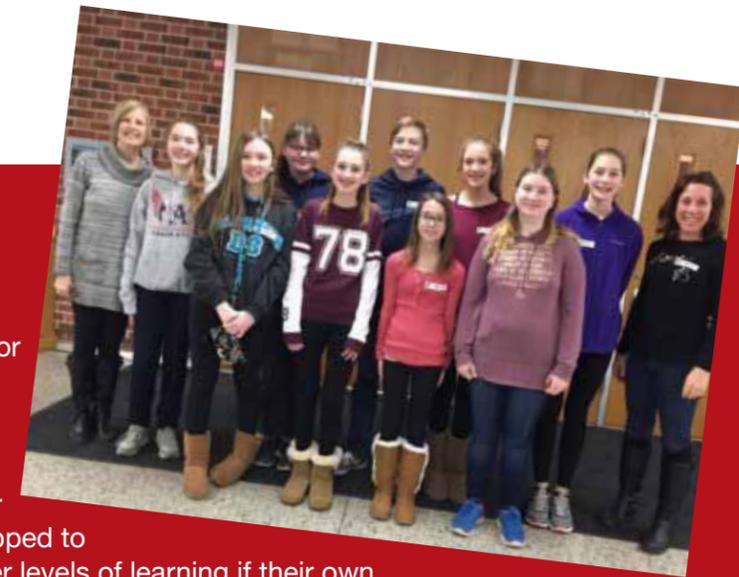
2 Corinthians 5:17

Everything.

POWER OF THE PEN

Power of the Pen is committed to being the leading interscholastic program in written expression, designed for young writers at the 7th and 8th grade levels.

The purpose is to awaken and strengthen the creative voices of young writers. In Ohio, more than 500 schools from over 80 counties participate in the program. Power of the Pen believes that young writers will be better equipped to handle the rigors of themes and research papers at higher levels of learning if their own voices are strongly developed and self-confident. Mrs. Takacs & Mrs. Stern (coaches) take great pride in nurturing and inspiring creativity in students.



Two Saint Ambrose Students placed in the top 15 out of 97 participants from 16 schools last month!

KINDERGARTEN STEAM PROJECT: HOW TO CATCH A LEPRECHAUN

Kindergarten STEAM Collaboration with 8th grade

Kindergarten Students had a busy week preparing for Saint Patricks Day Friday March 18th. They collaborated with our eighth grade students on a STEAM project (Science, Technology, Engineering, Art and Math) to design, create and build leprechaun traps. We had many good traps this year and almost caught a leprechaun! Although we didn't catch him we caught many of his footprints and hints he left behind. Maybe next year!



SAINT AMBROSE SCHOOL FINISHES IN TOP 3 FOR FUTURE CITY PROJECT!

Written By Kylie, 8th grade student

Future City is nationwide engineering competition, designed for grades 6-8, which challenges teams to think outside the box, in four very different deliverables a devoted team needed to accomplish. St. Ambrose is one of those schools, who has participated in this competition for eight years, but this year the team of twenty four eighth graders and one seventh grader placed 3rd in the state, just short of making it to nationals. The team also received the first place award for the first deliverable, the virtual city. The virtual city consisted of building an online city in the computer program, SimCity. The next deliverable was a 1,500 word essay designed to describe the vision of our city Pervenche. We did not place in this category but we still did better than many other schools. The third deliverable is the city model, a real-life display of what our city would actually look like, one of the requirements for this section is to build a working moveable part. Our



team surpassed that goal and built five. As a result of this amazing effort, Pervenche also took home the best movable part award. The fourth and final component of this project, was the presentation. Our amazing HSP science teacher Mrs. Laurie Hamzik and a select group of students, had the opportunity to travel to the state's capital to present this city in the state competition. This wouldn't have all been possible without the hardwork and dedication of the team. Spending countless hours over Christmas break and after school Fridays, we all put the best forward and created a 3rd place winner in Ohio. The team is now traveling around and visiting many other locations, such as the Diocese of Cleveland Principal Meeting, in order to inform other schools about this amazing educational program.

SAINT AMBROSE STUDENTS READ ACROSS AMERICA MARCH 2ND!

*Saint Ambrose students brought their blankets and their books,
They didn't worry about teachers' funny looks;
It was a special morning, filled with wonder and reading,
Of pirates, mystery, fairies and warriors leading.
A special day to celebrate a special Doctor,
Who wrote some of the best books this world has to offer.
Happy Birthday Dr Seuss! – thanks for all the imagination;
Our students got to pause today and read in celebration!*



STUDENTS "RETURN TO THE LORD" CELEBRATING ASH WEDNESDAY

Students gathered for Mass Ash Wednesday to Return to the Lord and celebrate the start of the Lenten Season. Students and families are participating in small group studies.

*"And I will give them a heart to know me, that I am the LORD;
and they shall be my people, and I will be their God: for they
shall return unto me with their whole heart."*

- Jeremiah 24:7

WWW.SAINTAMBROSESCHOOL.US





**SAINT AMBROSE
CATHOLIC SCHOOL**

923 Pearl Road
Brunswick, OH 44212

Everything.



MARK YOUR CALENDAR

April 21

Washington DC Trip

April 22

Father/Daughter Dance

April 25-27

Incoming Kindergarten
Screening

April 28

Muffins for Mom

May 10

Booster-Thon

May 16

May Crowning

May 18

Field Day

June 2

Kindergarten
Graduation

June 7

8th Grade Graduation

June 8

Last Day of School

**Everything
for every student.
Every day.** *Everything.*

SAINT AMBROSE SCHOOL