State of the School Meeting
February 9, 2016

Faculty and School Board Presentation

VALUES

LANGUAGE ARTS

SELF-CONFIDENCE

SCIENCE

DISCIPLINE

Everything.

ATHLETICS

MATH

CRITICAL THINKING

TECHNOLOGY

LEADERSHIP

School Accreditation

Values

Language Arts

Self-confidence

Critical Thinking

Technology

Leadership

Saint Ambrose Catholic School
Everything.

Littlest Angels Preschool

- Accreditation Process
- Chromebooks/Dynamic PTU
- Service/Engaged Families

VALUES

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Littlest ANGELS

K-3 Update

SuperKids Reading Program Roll Out for K-2

- Integrates characters and songs that children can relate to
- from Kindergarten - Second grade
- The program is based on a proven pedaogy and compelling brain research.
- The program meets the needs of all students.
- The program contains fun interactive digital activities to help the children learn.
- Students read classic trade books in 2nd grade.
- 3rd grade has started small group reading instruction to ensure a smooth transition to 4th grade ELA structure that stems off of the SuperKids learning program
- 3rd grade has also enhanced the writing process for the students by building off of what is used in the primary grades.

VALUES

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ATHLETICS

ROWLAND READING FOUNDATION

SUPERKIDS

The comprehensive reading program just for K–2

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The Bridge 4th and 5th Grade

- The students get a deeper understanding of each subject because the teachers are able to teach their passion or specialty.
- We are preparing them for HSP and beyond.
- New additions to the curriculum this year include:
  - Digital Math Journals that encourage dialogue between teacher and student on math skills at each students level
  - Small group instruction in
  - Catholic Integrated into the reading and writing curriculum
  - Teaching growth-mindset
  - Daily brain breaks during blocked classroom
  - Public speaking practice in 5th grade
  - Reading Clubs
  - Genius Hour
  - Monthly STEM experiments
  - Science Olympiad

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High School Prep

- Students in High School Prep continue to use Chromebooks in a 1:1 environment and teachers are meeting individual needs of students through extension time each day in Math and ELA.
- In addition to the rigorous curriculum students are encouraged to grow through co-curricular and extra curricular activities
  - Student Council
  - National Junior Honor Society
  - Classroom of Champions
  - Future City
  - Science Fair
  - Power of the Pen
  - Math Pentathlon
  - Financial Literacy

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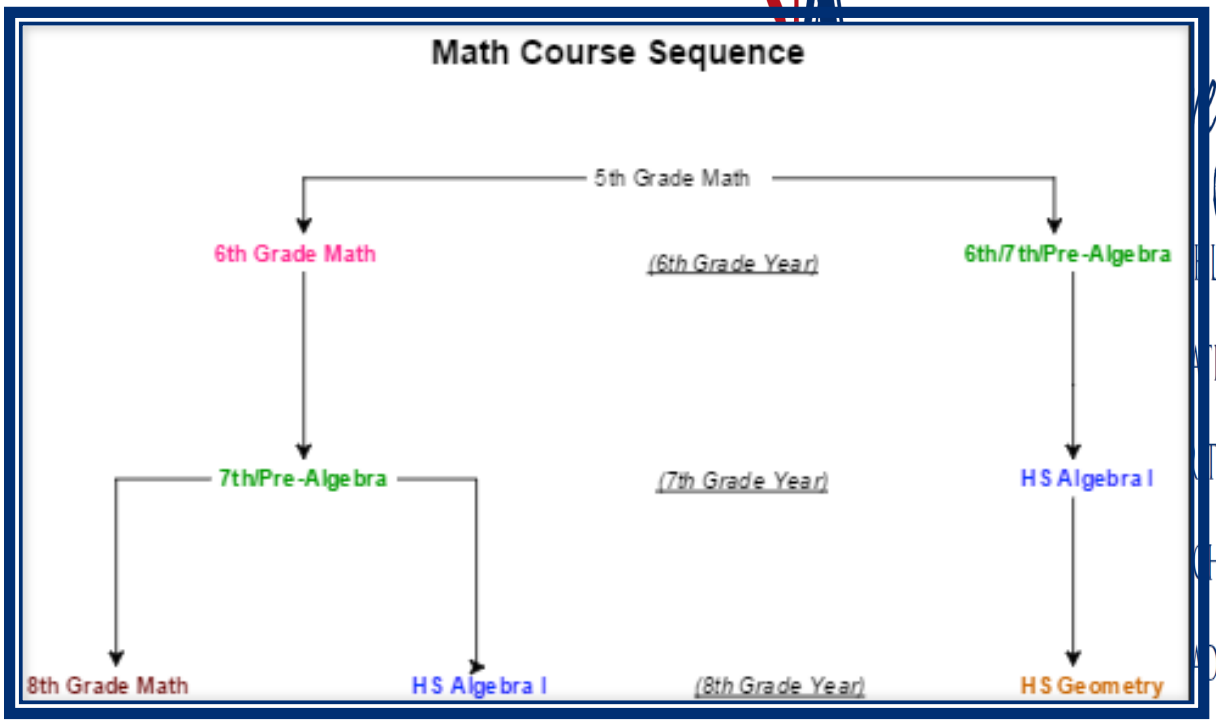
Advanced Math Track

- Students who qualify will have the opportunity to be challenged by courses outside of their grade level curriculum
- These classes will allow them to continue forward in the advanced track through St. Ambrose
- Students who have been identified and placed into the advanced math class are now challenged to a greater degree in these advanced math classes



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Gifted Program

Academically gifted and talented students in this country make up approximately 6-10% of the total student population.

At St. Ambrose we service 5% of students in grades 4-8 who have been identified.

Services: Gifted ELA Classes
Grades 4-8
Students are serviced everyday!

Award Winning Curriculum: The College William & Mary: Center of Gifted Education
•Grounded in the Integrated Curriculum Model that is designed to respond to gifted learners' characteristics of precocity, intensity, and complexity

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Gifted Program

Student Reflection:

Although many of my skills have improved this year in Gifted ELA, the skill that has improved the most is my communication skills. Through our many projects and videos, I have become more comfortable in front of the camera and speaking in front of people. This has made projects much more enjoyable for me and has helped when presenting in front of the class. Hopefully, this allows me to be much more comfortable and confident when speaking in front of others in the upcoming years.

-Ben G.

Language Arts

Self-confidence

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Discipline

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Athletics

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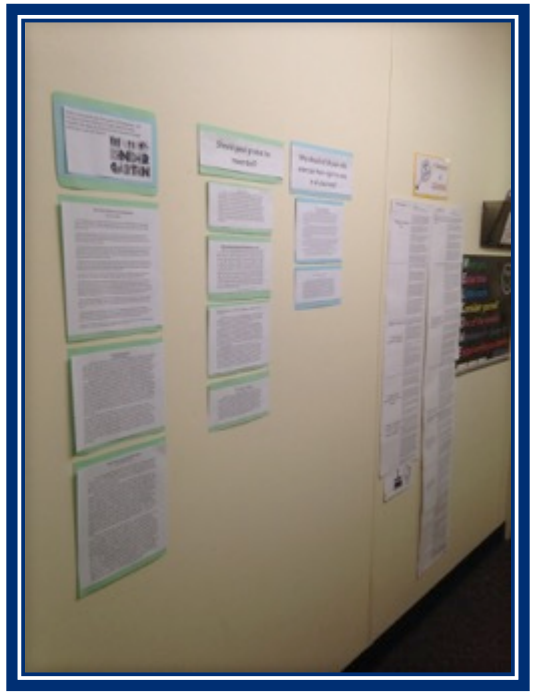
Gifted Program



Language Arts

Self-confidence

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Leadership

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Fine Arts

- Our younger students - Pottery on Tablets.
- HSP students - Art Appreciation
- During the summer Mrs. Kinley teamed up with *Legacy of Stronsgville* to apply for a grant for the Visual Arts Department. In December Legacy donated $225.00 to the Art Department.
- Students from St. Ambrose School excelled this year in the Annual Padua Art Show.
- We are continuing to offer private piano lessons with Kathy Maslach during the school day
- Kindergarten – 4th grade had a successful Christmas concert
- 4th grade is beginning to learn how to play the recorder
- 5th – 8th is now preparing for their Spring concert
- Beginning band
- Symphonic band
- School Musical

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Campus Ministry

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LEADERSHIP

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Campus Ministry

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Halos and Wings

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Technology Integration

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TECHNOLOGY

LEADERSHIP

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Technology Infused Education

- Smartboards or televisions with Chromecast in every classroom
- 1:1 Chromebooks Grades 4-8
- Shared Chromebook Cart for Grade 3
- Shared Chromebook Cart for Grades 1 and 2
- Shared Tablets for Grades K and 1
- Shared Laptop Cart for K-8
- Distance Learning Lab for K-8

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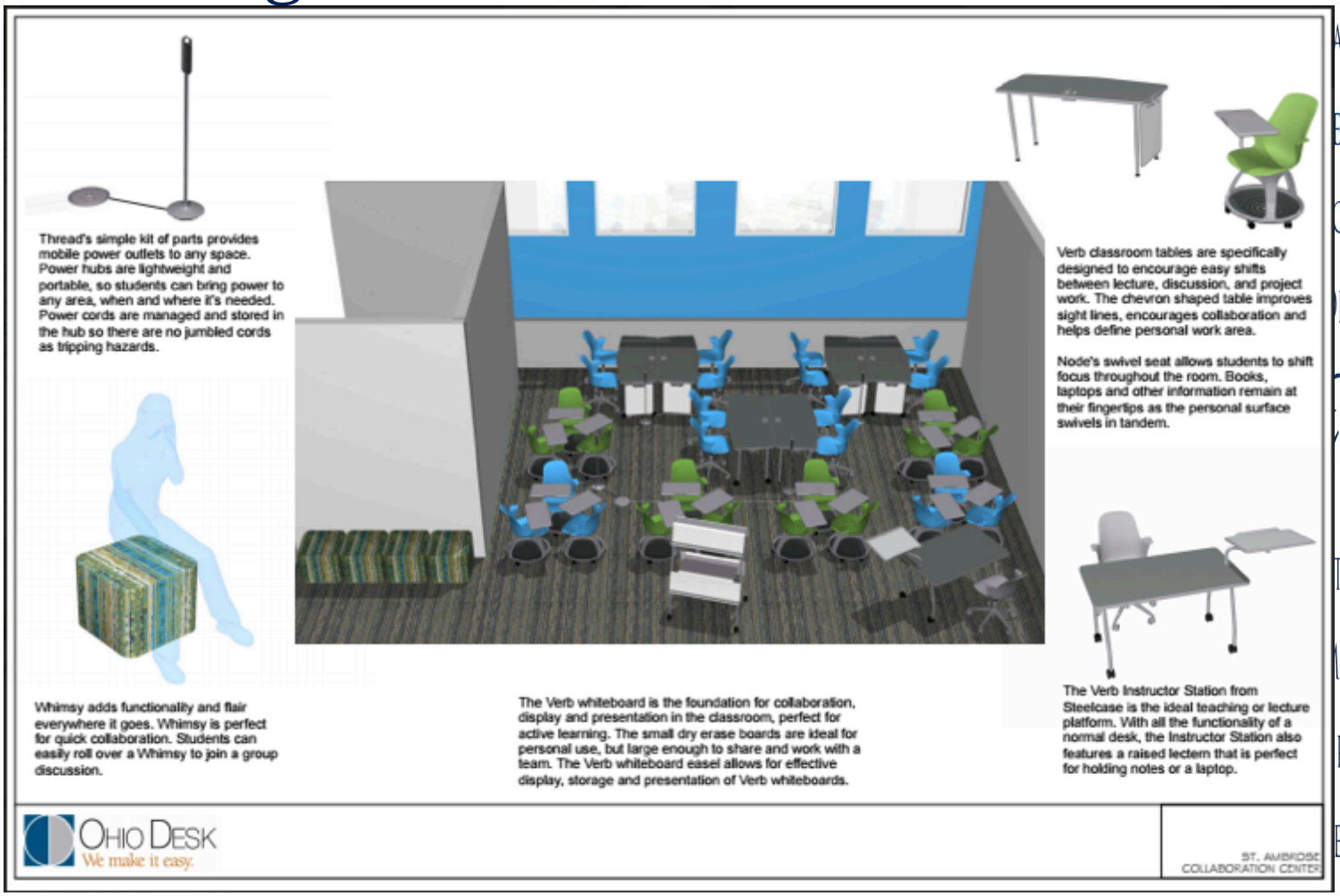
Distance Learning Lab

Gillingham Center for Collaboration



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Distance Learning Lab

Gillingham Center for Collaboration

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Bob Gillingham with his family

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School Auction & Gala

- When: Saturday, April 9th, 2016
- Theme: Kentucky Derby
- What: Live and Silent Auction with Sit Down Dinner

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Money Earned:

- Furniture Updates in DLL
- New Desks in Classrooms
- Supporting Window Replacements

Auction & Gala

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Guardian Angels

- Monday-Friday when school is in session
  - 6:30-8:00 a.m. and 2:00-6:00 p.m.
- $12.00 Registration Fee per child, per year
- 20 Hour Card = $85.00
  - Time is deducted in 15 minute increments
- Director: Vicki Stracensky

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Guardian Angels Extended Care Program

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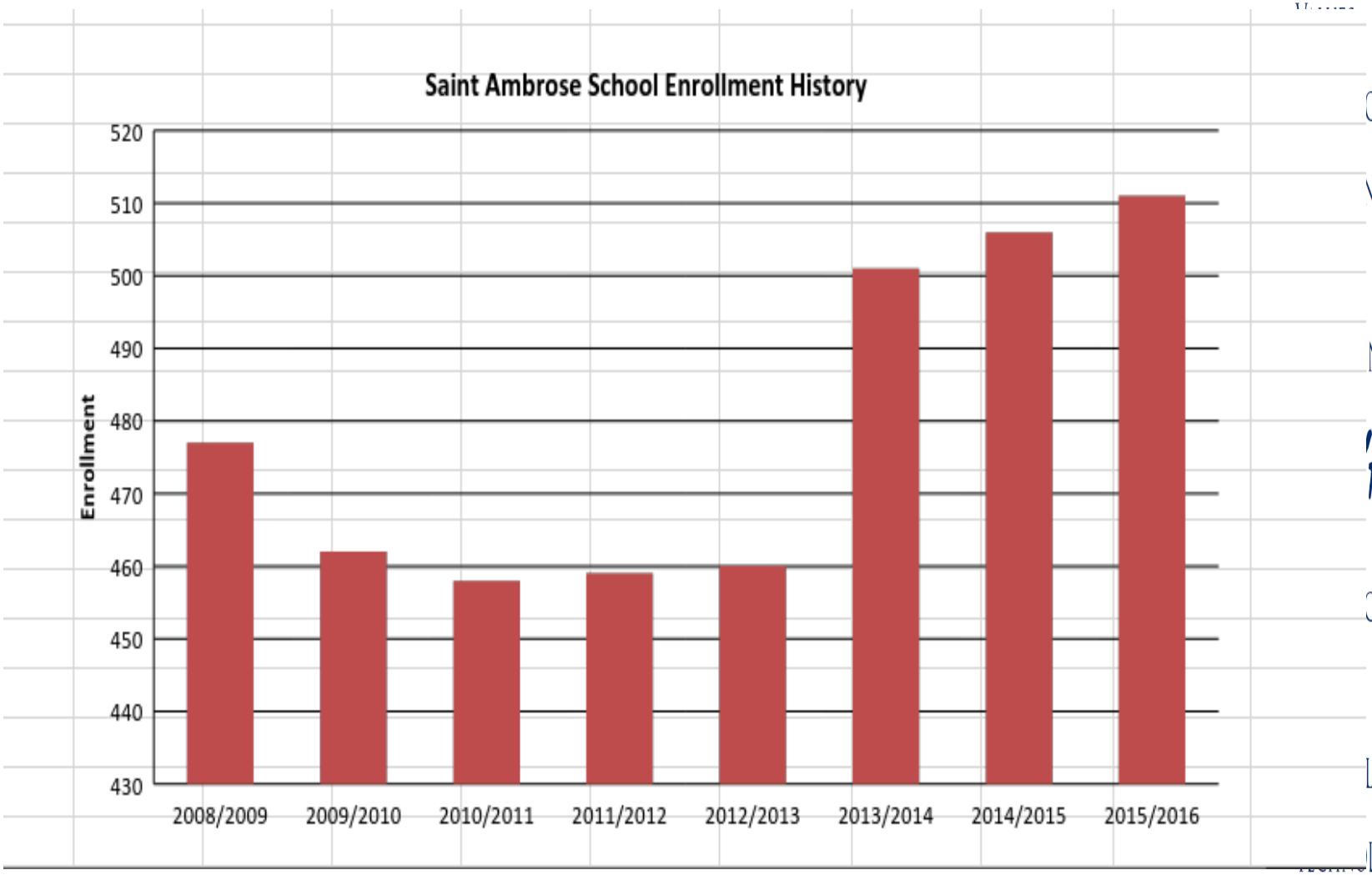
Guardian Angels

Institutional Advancement



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School Advisory Board

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Strategic Plan

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Strategic Plan

Major Tenets and Goals of the Plan:

The Saint Ambrose Strategic Plan provides an enhanced focus on the following eight (8) objectives:

- Individualized Academics: Yearly, relative academic growth assessment for every student.
- Discipleship: Opportunities for a transformative moral and Catholic education.
- Families/Community: A culture of inclusion connecting every student and school family in the life of our school and parish community.
- 21st Century Curriculum and Educational Technologies with Emphasis on Global Learning: Commitment to STEAM (Science, Technology, Engineering, Arts and Math) as endorsed by the NCEA.
- Faculty: Dedicated programs for enriching faculty resources and fostering teaching excellence and master educators.
- Facilities: Expansion of campus and improvement of facilities to enhance the learning environment.
- Financial: Viable education option for every family seeking a Catholic education and to support the initiatives in this plan from inception through maintenance of annual programs/costs.
- Strengthening the Saint Ambrose Experience: Maintaining traditions, new and existing, as hallmarks of the Saint Ambrose community.

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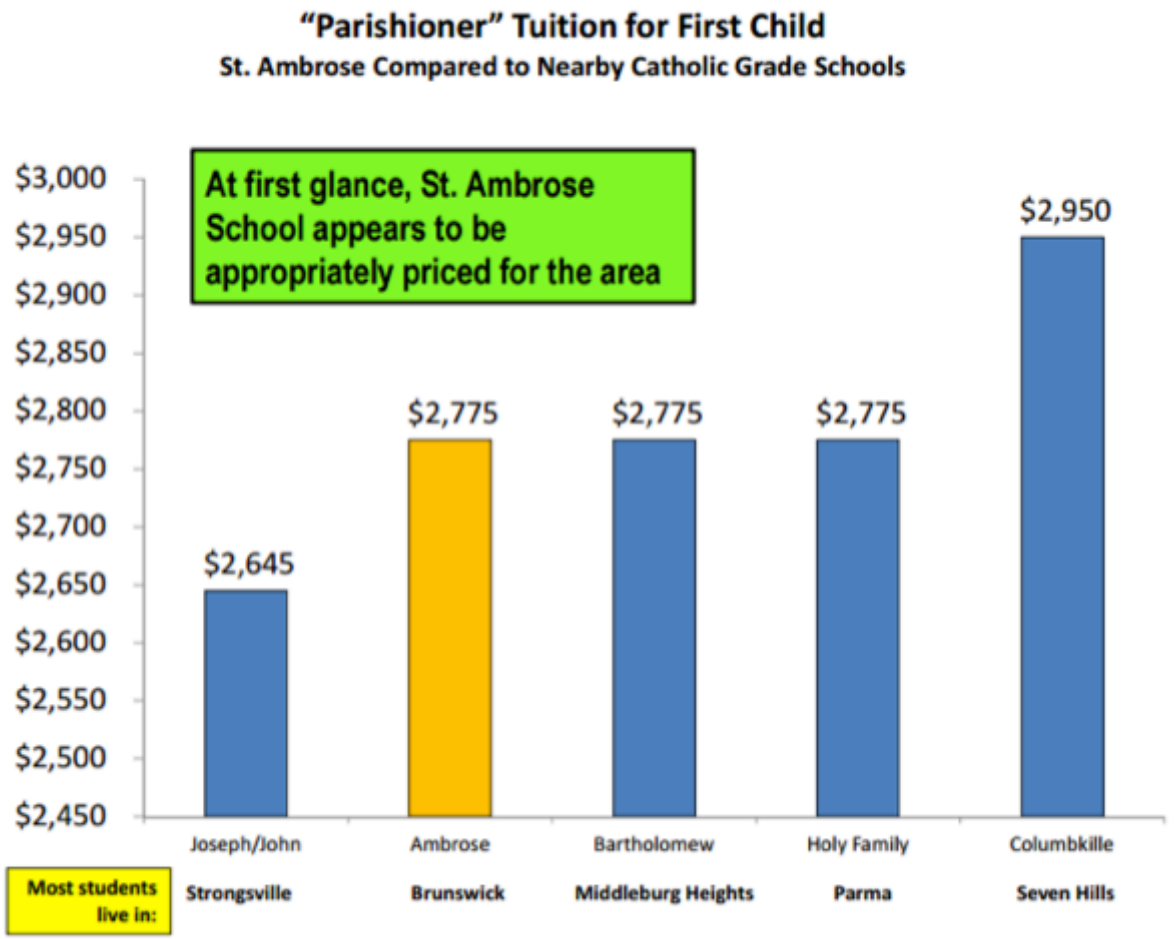

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Capital Improvement Fund

Year One:

- Replacement of Uninvents (unfunded cost of $35,000)
- Replacement of Windows, Lower and West/South Sides of school ($65,000)

Year Two:

- Replacement of Building Boiler (School Portion of $85,000)
- Remainder of Windows North, and East sides of building ($65,000)
- Vestibule for North Entrance to School ($35,000)

Year Three:

- Remodel of School and Faculty bathrooms
- Planning (and with permission of Dioceses) construction of connector between the school building and Hilkert Hall (estimated cost of $900,000 which would be paid over the next six – eight years)

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Diocesan Grant Award

2015-2016 Academic Year: $25,000.00

For Window Replacement

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Rooted in Faith Forward in Hope

Strengthening the Catholic Church in Northeast Ohio

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Fundraising

Scrip Program

- Ideal way to earn cash dollars to be applied to tuition
- There is no limit on how many cards you can purchase
- Eliminates the need for fundraisers, such as magazine sales.
- Over 700 retailers participate in the program
- Rebates typically range from 4%-15%
- Parish manages your account and applies rebate to program of your choice
- Program will kick off in August 2016

Participating Retailers

- Most major grocery store chains
- Restaurants
- Gas Stations
- Pharmacies
- Hotels
- Clothing Stores

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ShopWithScrip®
Powered by Great Lakes Scrip Center

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Saint Ambrose Partnerships of Innovation

Creating Communities of Learning…
Re-Defining Neighborhoods…
Building Connections…

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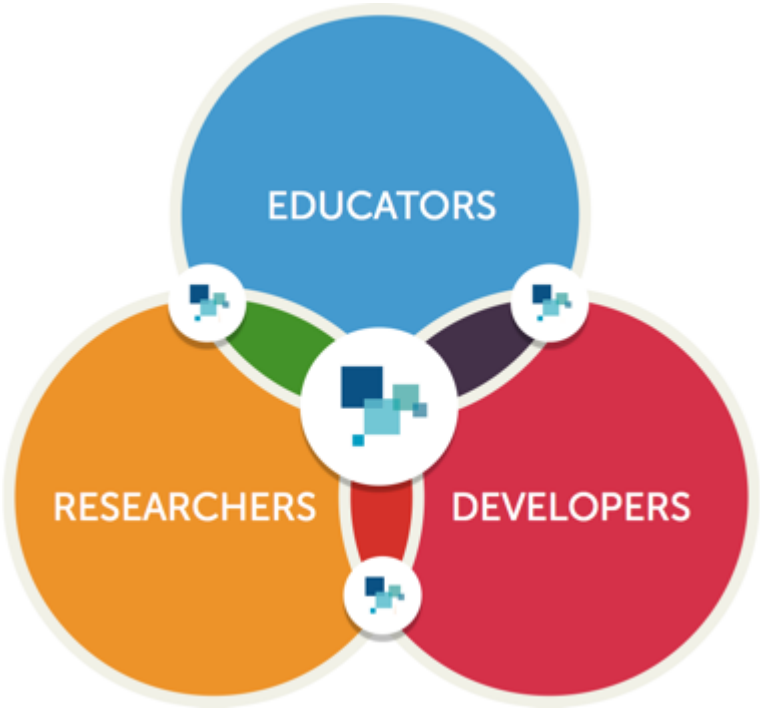
Digital Promise.org…A Call to Unite…



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From Summer Camp to Embedded classroom Instruction

Partnership with Jump Start Coding, JSAC Corporation.

PILOT CODING AND ROBOTICS CLASS

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From Camp to Classroom….Coding PILOT

Coding Camp

- 77 students
- Engaged in (2) 1 week coding camps
- Surveyed parents
- Amazing response
- Pilot Program Started

Weekly Coding and Computer Science Instruction

- 2015-2016 Academic Year
- 514 Students
- Engaged weekly (45 min)
- Differentiated instruction within classroom time
- Learning a new language, computational thinking, problem solving, project based learning

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Why Coding in Elementary Schools?

- The Bureau of Labor and Statistics projects 4.2 million jobs in computer science by 2020.
- This puts computer science as one of the fastest growing fields in the United States
- Exposure in the younger grades removes stereotypes, inspires and excites the next generation of computer programmers

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Coding Video

Technology

Leadership

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Science Fair

- Katie Scheutzow

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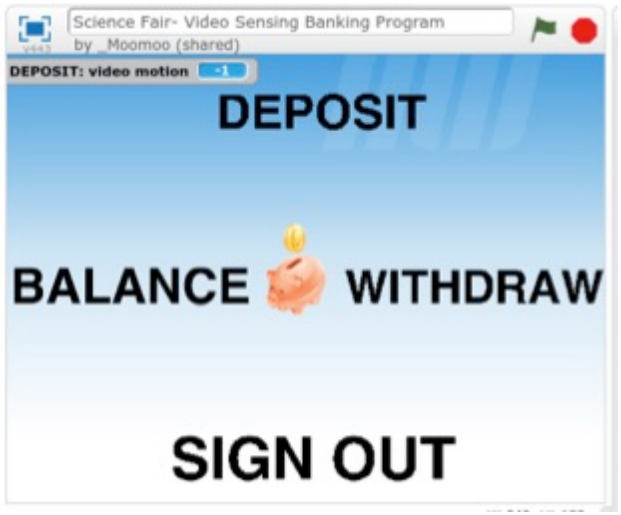
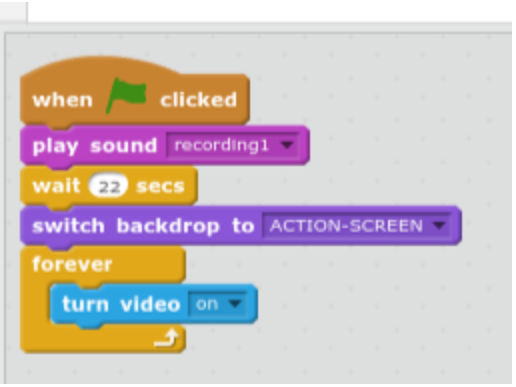
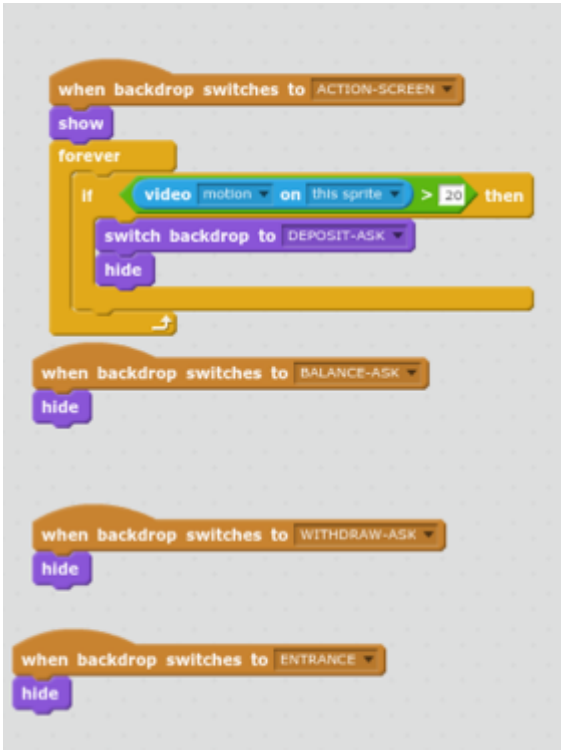
Banking For The Blind







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Saint Ambrose Experience

Student Perspective

- Matthew Stracensky

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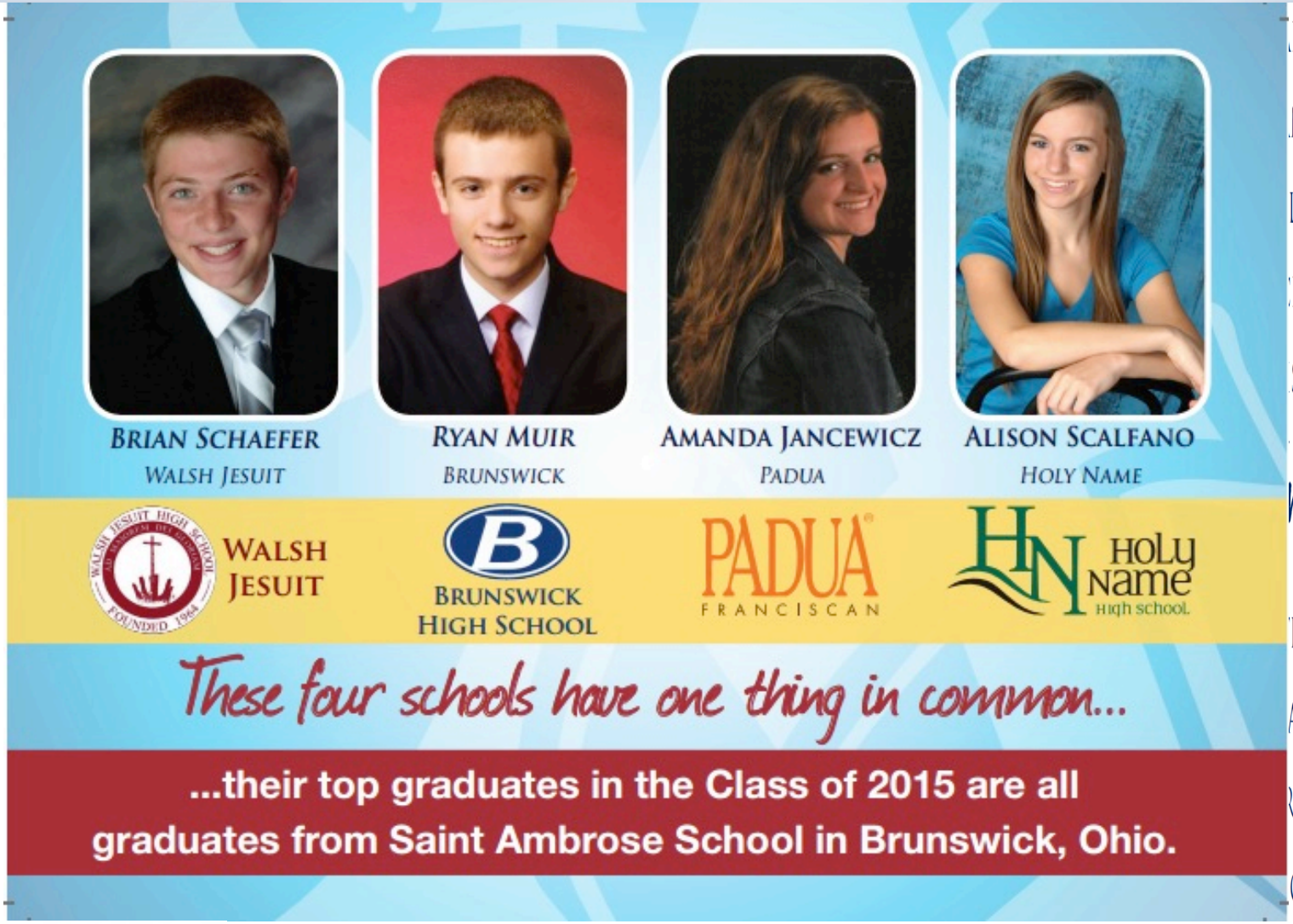
Saint Ambrose Graduates



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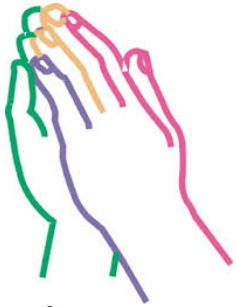
Closing

- Closing Prayer



- Question and Answer Session

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