



January 27, 2021

Dear SJA Families,

I wanted to inform families that at this point, we have one inclement weather day left in our calendar. We will send devices home with students if the weather forecast indicates possible closure. In that way, students will be prepared to move to remote learning. We will notify families of closures as soon the Archdiocese has notified us of the closure. The AOB leadership is advised by a local weather forecaster to help make accurate decisions. IF we do have inclement weather days in which the students must move to synchronous learning, students should plan to log on to their classroom in the morning. Specific directions will come from teachers.

Messages from the Advancement Director:

Only 5 more days left to take advantage of the re-registration discount! This is a firm deadline. On February 1st re-registration will increase to \$200. To begin this process, go to <https://stjoanarc.schooladminonline.com> Log-in to your account and complete the 'Registration form' to begin the re-registration process.

As you re-register, please remember to submit a **Catholic Discount Form** signed by your pastor.
<https://a54f25105f29b27fe943-4e9f31119b388a10b8af2cac271f2c1a.ssl.cf5.rackcdn.com/Catholic-Tuition-updated-form-2021.pdf>

This Friday is the last day for your child to participate in the *Annual Fund Student Participation Challenge*. The Challenge will end on January 29th.

Please share **SJA's Open House** on your Social Media account. Remember, any family that you refer who stays for a year earns a \$500 tuition rebate for your family the next school year.

<https://www.facebook.com/school.SJA.org/photos/a.818886274802735/3911183152239683/>

If you would like to apply for **financial aid** in the 2021-22 school year, please log into your FACTS account <https://online.factsmtg.com/signin/3QD7M> and go to Grant and Aid to do so. In order to qualify for all available assistance, your application must be completed by February 28, 2021.

Mark your calendars! The Instrumental Music Program would like to invite the school community to a band showcase in celebration of Catholic Schools Week. All levels of band students have been working hard and would like to share their work with you! The performance is virtual and there are 4 opportunities to see band students perform. Wednesday, Feb. 3rd at 5:30pm and 7:30pm; or Thursday, Feb. 4th at 5:30pm and 7:30pm.

CSW Band Showcase 2021

<https://us04web.zoom.us/j/75764875783?pwd=Y2NjYmg4ZGRQbHlpSE5WV3ZycXREdz09>

Meeting ID: 757 6487 5783

Passcode: CSW2021

Message from the Home & School Association:

Home & School is **Wishing you a Lotta Love!** Take a chance to win one of 5 baskets with 10 or more lottery tickets. Raffle drawing live on Facebook, February 12th <https://www.facebook.com/St.joanofarcHSA> (make sure that you like us!) Flyer attached

St. Joan of Arc School is now registered on the **Safe Schools Maryland** site, an ANONYMOUS and FREE reporting system available to students, teachers, school staff members, parents, and the general public to report any school or student safety concerns, including mental health concerns. Safe Schools Maryland is Maryland's only official anonymous reporting system. Safe Schools Maryland operates twenty-four hours a day, seven days a week, and 365 days a year. Your anonymous report can be submitted by calling the tip line (1-833-MD-B-SAFE / 1-833-632-7233), completing an online form, or downloading the free Safe Schools Maryland app from the App Store or Google Play. I will be giving this information to parents tomorrow. To report a tip online, go to <https://schoolsafety.maryland.gov/Pages/Tipline.aspx>

Waste Free Wednesday returns! Bring your lunch in reusable containers to save the environment. (Flyer attached)

St. Joan of Arc School will be featured on WMARTV, Channel 2, Midday Maryland on February 1st at noon. You can also click on <https://www.wmar2news.com/middaymaryland> if you are not watching TV then.

Quick reminder, students are not allowed to have **cell phones** during the school day. If they bring a phone to school (or smartwatch) it must be given to the homeroom teacher during the school day.

Please remember also to **check PowerSchool** weekly for students in grades 2 through 8. You can set your account in Powerschool to give you weekly updates. This will help keep everyone on track!

Mrs. Dandino would like to begin holding rehearsals for the **SJA Voices** (remote and in-person students) in anticipation of the time when we can hold live productions. The permission slip is attached and due by Jan. 30th.







Catholic Schools Week will take place from January 31st to February 5th this year. This year's theme is **Catholic Schools: Faith, Excellence, Service**. We plan to honor all aspects of our community that contribute to St. Joan of Arc School. (Flyer attached)

Peace and all good,
Mrs. Ginger Bahr, Principal
vbahr@stjoanarc.org



February 2021

SJA School Calendar

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|--|---|--|---|--------------------------------|--|---|
| Catholic Schools Week | 1 First Day of Black History Month CSW Celebrating our Community | 2 8:30 Livestream Liturgy (Student Counsel) Presentation of the Lord CSW Celebrating Families  | 3 CSW Celebrating our Teachers | 4 CSW Celebrating our Staff | 5 CSW Celebrating our students Pajama Day & Classroom Treats! | 6 |
| 7 | 8 | 9 8:30 Livestream Liturgy (Gr. 7) | 10 | 11 | 12 Lincoln's Birthday | 13 |
| 14  | 15 SCHOOL CLOSED  | 16 Shrove Tuesday No Liturgy | 17 Ash Wednesday 8:30 Parish Liturgy  | 18 | 19 Parish Fish Fry 2:00 p.m. Virtual Stations of the Cross (Gr. 1 & 2) | 20  |
| 21 | 22 Washington's Birthday | 23 8:30 Livestream Liturgy (Gr. 6) | 24 | 25 | 26 Parish Fish Fry 2:00 p.m. Virtual Stations of the Cross (Gr. 3 & 4) | 27  |
| 28 FACTS Grant & Aid Application Deadline | | | | | | |

Saturday & Sunday—Celebrating our Parish

- Students speak at Liturgies about St. Joan of Arc School
- Open House by appointment
 - Saturday, January 30th
 - Email Advancement Director
email@stjoanarc.org

Monday—Celebrating our Community

- Students in grades PreK through 5 collect items and make cards for Good Samaritan Ministry
 - PreK and K—small jars of peanut butter and jelly
 - 1st grade—cereal
 - 2nd grade—Macn' Cheese
 - 3rd grade—laundry detergent (regular sizes)
 - 4th grade—canned soups and stews
 - 5th grade—toiletry items (regular sizes)
- Students in middle school collect socks and make cards for Veterans at Perry Point VA Hospital



Tuesday—Celebrating our Families

- Families are invited to attend Liturgy at 8:30AM via livestream
 - https://www.youtube.com/channel/UCE_2giKU0NCDUGLdvvuz5rg
- Students make a special gift for parents

Wednesday—Celebrating our Faculty



- We show our appreciation for our teachers

Thursday—Celebrating our Staff

- Each class shows appreciation to staff members for their dedication

Friday—Celebrating our Students

- Pajama Day for all!
- Teachers plan a surprise for their class

WISHING
YOU A



TAKE A CHANCE AN WIN ONE OF FIVE LOTTO BASKETS!

1 TICKET FOR \$5.00

5 TICKETS FOR \$20.00

RAFFLE DRAWING ON FEBRUARY 12, 2021

LIVE ON FACEBOOK

@ St.joanofarchHSA (make sure you like us)

PLEASE CUT OFF AND SEND TO SCHOOL WITH CASH OR CHECK

CHECK MADE PAYABLE TO: SJA HSA – LOTTO LOVE

Tickets: _____ \$ = _____

Family Name: _____

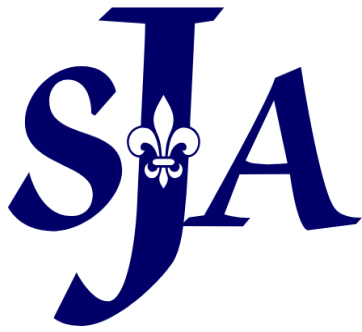
Grade: _____

EACH BASKET WILL HAVE 10 OR MORE LOTTO TICKETS

OR YOU CAN VENMO @ SJA-HSA

(VENMO – make sure you leave email address in comments)





St. Joan of Arc STEM Family Newsletter

“The main hope of a nation lies in the proper education of its youth.”

— Desiderius Erasmus Roterodamus

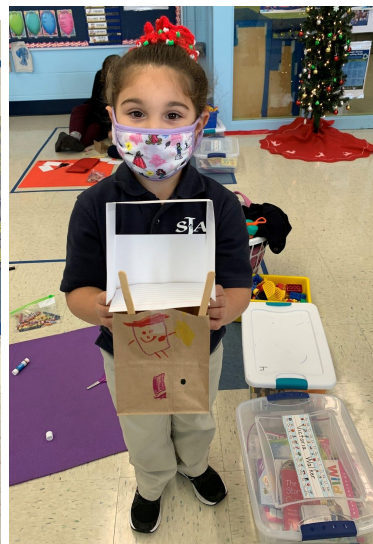
January 2021

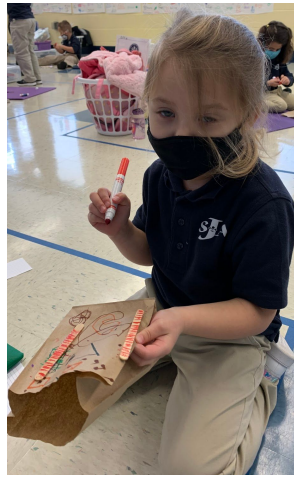
STEM encourages critical thinkers, entrepreneurs, and change-makers, who will lead the nation at the forefront of discovery. Help us inspire our students to change the world!

Recent Happenings

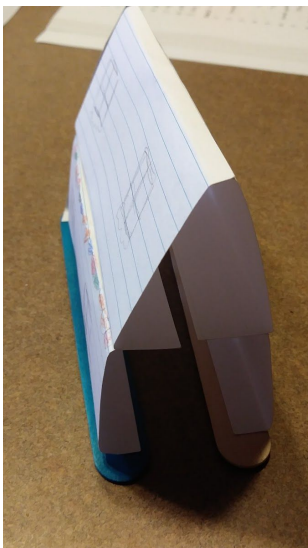
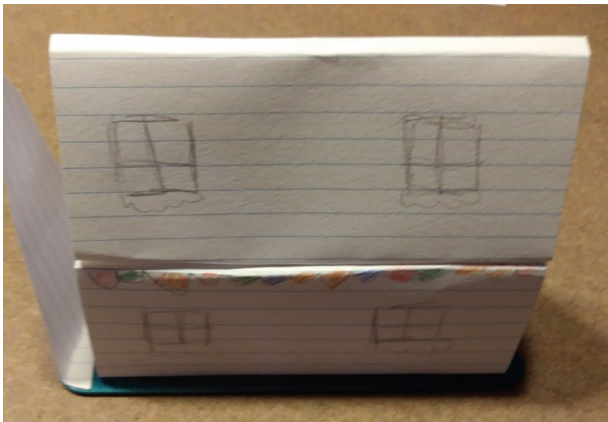
Students in all grades participated in a gingerbread house building STEM challenge.

Pre-K

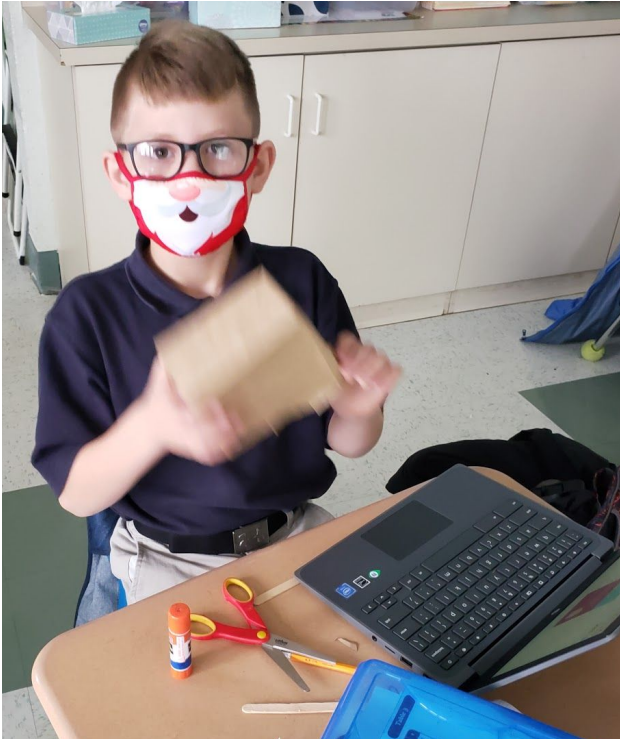
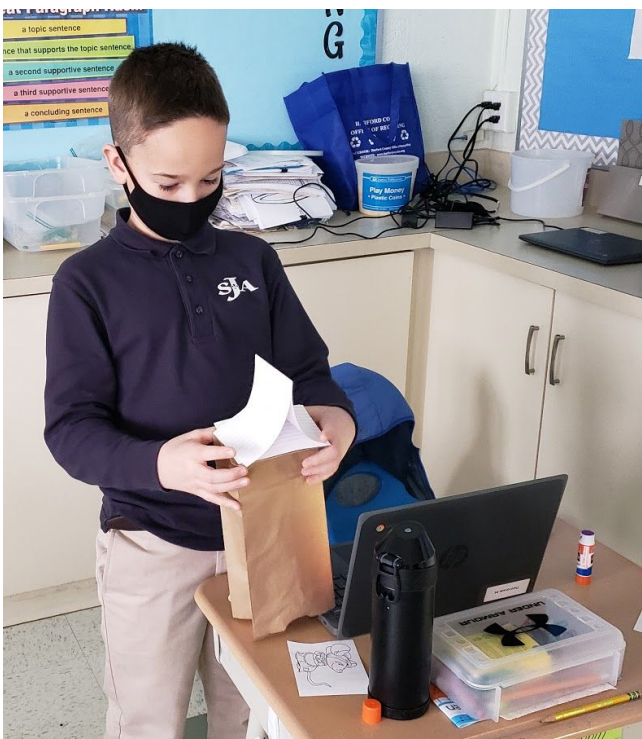




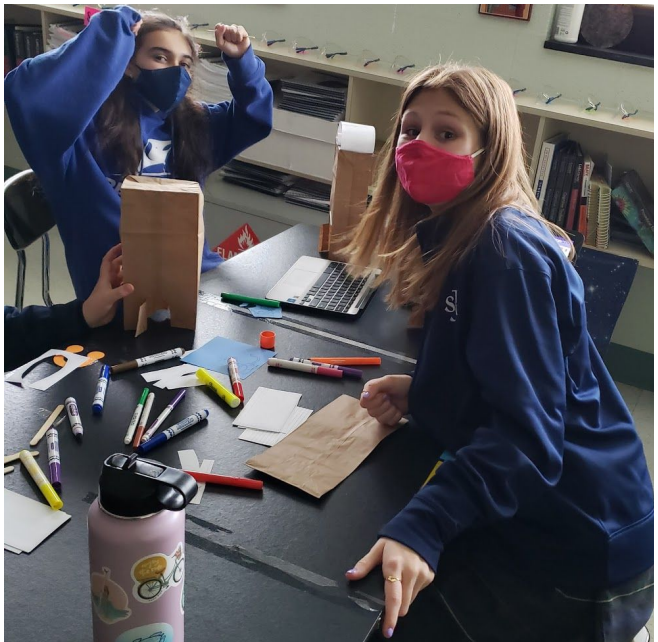
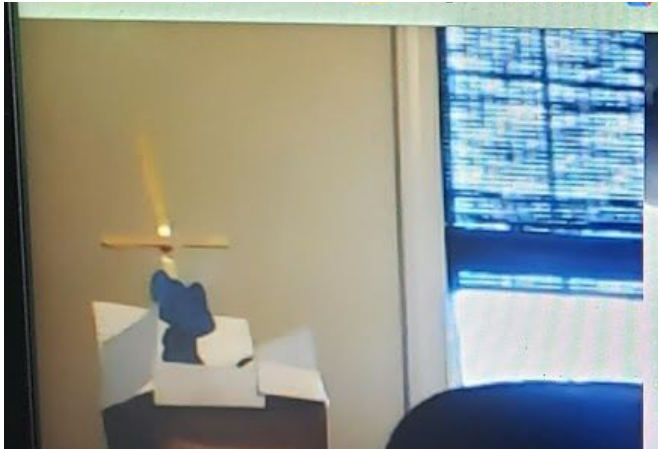
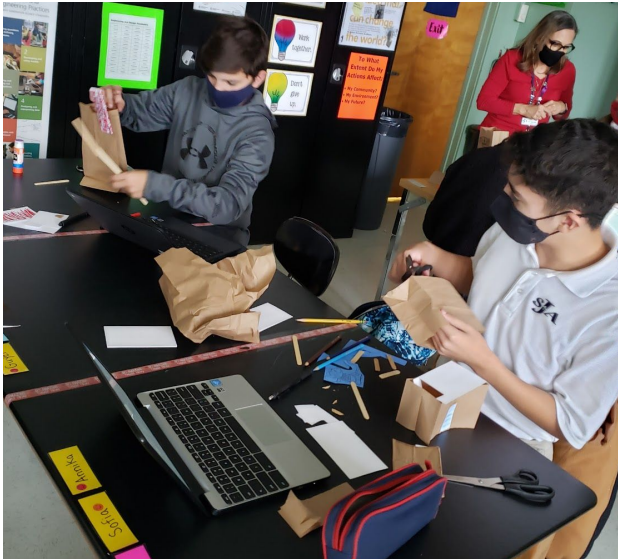
7th Grade

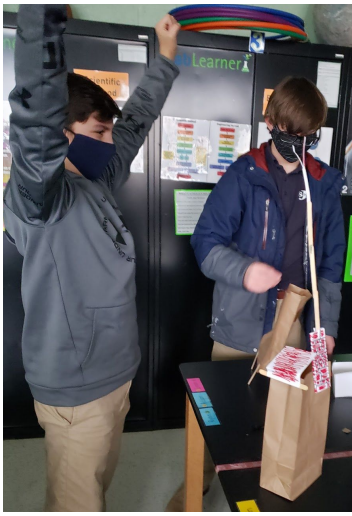


3rd Grade

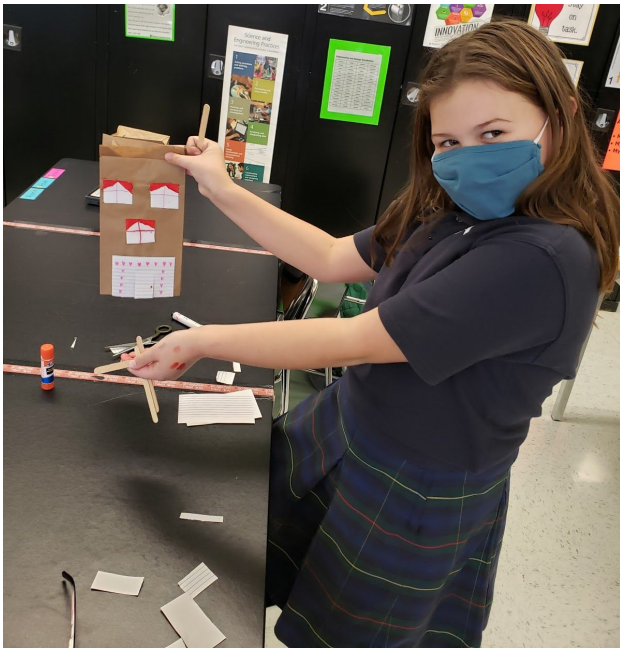


8th Grade





6th Grade



STEM at Home

HCPL

Virtual book reading:

Ocean

[*The Pout-Pout Fish*](#) by Deborah Diesen. Pictures by Dan Hanna. Published by Farrar, Straus and Giroux. Read with permission from Macmillan.

Snowmen [*I Wish It Would Snow!*](#) by Sarah Dillard. Published by Aladdin Books and read with permission from Simon and Schuster.

GLOBE Observer

Click [here](#) for activities that don't require special equipment and use materials that can be found at home. These work well with families or groups of different ages and multiple generations. Explore, play, and build curiosity together about science and the environment!

Free Webinars for Students and Their Families

Twig Education is excited to present a series of free student-centered field trip webinars and family nights to entertain, inform, and inspire. Each session will be based on content from the free topical science resource [Twig Science Reporter](#), with quizzes and prizes for the top players. Register [here](#).

Here is the full lineup of field trips and family nights. Field trips and family nights for each week are the same sessions, just at different times.

- **Robot Spiders on the Moon... and More**
Tues, Feb 2—Field Trip 12 pm, Family Night 7:30 pm
Thurs, Feb 4—Field Trip 2 pm, Family Night 9:30 pm
- **How Do You Track Polar Bears... and More**
Tues, Feb 9—Field Trip 12 pm, Family Night 7:30 pm
Thurs, Feb 11—Field Trip 2 pm, Family Night 9:30 pm
- **Recycling Plastic from Tires... and More**
Tues, Feb 16—Field Trip 12 pm, Family Night 7:30 pm
Thurs, Feb 18—Field Trip 2 pm, Family Night 9:30 pm
- **The Rats Detecting Landmines... and More**
Tues, Feb 23—Field Trip 12 pm, Family Night 7:30 pm
Thurs, Feb 25—Field Trip 2 pm, Family Night 9:30 pm

Engineering Activities from Hopkins

Go [here](#) to find activities to do at home.

You Can Help

Parent/Community Volunteer needed to be an advisor to the eCybermission Team.

eCYBERMISSION is a web-based science, technology, engineering, and mathematics (STEM) competition for students in grades six through nine that promotes self-discovery and enables all students to recognize the real-life applications of STEM. Teams of three or four students are instructed to ask questions (for science) or define problems (for engineering), and then construct explanations (for science) or design solutions (for engineering) based on identified problems in their community. Students compete for State, Regional, and National Awards. The U.S. Army Educational Outreach Program is committed to answering the Nation's need for increased national STEM literacy and to expanding STEM education opportunities across the country to open doors to new career paths for American students that lead to a brighter tomorrow. A team of 3-4 middle school students can be registered anytime and the competition ends March 3, 2021.

Students will pick a Mission Challenge from the following:

Alternative Sources of Energy
Environment
Food, Health & Fitness
Forces & Motion

National Security & Safety
Robotics
Technology

TREX Competition

We have entered the contest again and are hoping to collect even more. If we collect the most in our division, we will get a Trex bench! Please see the below poster to know what to send in to our school to be recycled. We have boxes on each floor. Students can bring in the plastic from their household (and others they collect from) and deposit in the box at any time.



STEM Opportunities in the Community

Eden Mill Programs

The nature center and historic grist mill museum are open, by SCHEDULED APPOINTMENT ONLY, Monday- Friday from 8:30-4.

The park grounds are open, but social distancing must be maintained.

All Eden Mill Nature Committee programs have been canceled for 2020 due to the Covid-19 pandemic. Check out our Facebook page for fun nature-themed activities you can do at home!

For High School Students

Harford County Public Library

Friday, January 29 4:00-5:00 pm

Teen Trivia - How much do you know about some of your favorite foods? Join us for a challenging round of trivia featuring questions the foods you love!

[Register for a Brain Battle Program](#)

Calculus Videos

Ozkan Ozer, assistant professor of mathematics at Western Kentucky University in Bowling Green, Kentucky, offers short calculus and differential equations videos on his [YouTube site](#), [Instagram account](#), and [web page](#). In his videos, he solves examples using demonstrations, covering such topics as finding the volume of a solid, sketching lines in the plane, and finding the acceleration. His goals for the videos are to help students see the fun side of calculus, to supplement calculus courses, and to encourage calculus students not to give up before they complete all of their calculus courses.

Biomedical Engineering Innovation (BMEI)

is a fully online course with hands-on labs that introduces biomedical engineering to high school students by (1) modeling biological systems and designing experiments to test those models and (2) introducing engineering principles to solve design problems that are biological, physiological, and/or medical. Students will model human efficiency, the arm, and the cardiovascular system. Students are expected to use the informational content being taught in math, physics and biology and to apply this knowledge to the solution of practical problems encountered in biomedical engineering. Course

number: EN.500.130

Program Dates

Spring 2021 January 25 – April 23, 2021

Summer 2021 TBD

The [application](#) for Spring 2021 will open in mid-October. Click [HERE](#) or contact BMEI for more information.

Hopkins Engineering Innovation

Designed with the intellectually curious student in mind, [Johns Hopkins Engineering Innovation's](#) online summer courses allow curiosity to flourish through imaginative, hands-on STEM-based activities. Offered virtually this summer, [Explore Engineering Innovation](#) is designed by trusted scientists and engineers from Johns Hopkins University, so you can be sure the academic rigor and ingenuity runs deep throughout the course. Participants build a spaghetti bridge, program a microcontroller, pitch an imaginary product or service, and more. What's learning without engaging fun? The course is packed with that, too. And students have the opportunity to earn college credit. [Registration is now open](#) for summer 2021.

Smart Scholarship Program

The Science, Mathematics, and Research for Transformation (SMART) Scholarship-for-Service Program is funded by the Department of Defense (DoD). It is a combined educational and workforce development opportunity for bachelors, masters, and Ph.D. students to gain technical skills in critical STEM fields and support the national security mission of DoD.

Mission: The SMART Program provides a combined education and career opportunity to students pursuing STEM degrees that will enhance the Department of Defense (DoD) civilian workforce.

Vision: The SMART Program creates a highly skilled Department of Defense (DoD) STEM workforce that competes with the dynamic trends in technology and innovation to protect national security.

The SMART Program provides STEM students with the tools needed to pursue higher education and begin a career with the DoD. With a full scholarship, students pursuing science, technology, engineering and mathematics (STEM) degrees will be able to focus on complex research to further the DoD's mission and create lasting impact. SMART is a one-for-one commitment; for every year of degree funding, the scholar commits to working for a year with the DoD as a civilian employee.

Summer internships prepare scholars for full-time employment and get them accustomed to working with the DoD.

SMART offers a large package of benefits to qualified candidates:

- Full tuition and education related educational expenses (meal plans, housing, and parking not included)
- Stipend paid at a rate of \$25,000 - \$38,000 a year depending on degree level (may be prorated depending on award length)
- Summer internships ranging from 8 to 12 weeks
- Health Insurance allowance of up to \$1,200 per academic year
- Miscellaneous allowance of up to \$1,000 per academic year
- An experienced mentor at one of the Sponsoring Facilities
- Employment placement at a DoD facility upon degree completion.

For more information, click [here](#).

Summer Pre-College Program Fairs

The Association for Pre-College Program Directors is proud to present the 2021 Summer Pre-College Program Fairs, a series of virtual events that provide students and their families the opportunity to learn about academic summer programs at top US college and universities. Representatives from [Johns Hopkins Engineering](#) ([Explore Engineering Innovation](#) and [Biomedical Engineering Innovation](#)) will be at the fairs on:

- January 9 - registration now open - there is no charge to attendees!
- February 3
- February 20
- March 3

At each fair, attendees may:

- Visit virtual booths, where you can ask questions via text or video chat with summer program representatives.
- View helpful webinars on how to choose a summer program, how to strengthen your application, how to make the most out of your summer program experience.

Registration is FREE to attendees. We invite you to visit the Virtual Fairs website at <https://www.summerstudyintheusa.org/virtualstudentfairs> for complete information on dates, times, and which institutions will be represented at each event. We also encourage you to visit SummerStudyintheUSA.org, where you can search participating programs by your grade level, academic interests, and more.

The first Virtual Fair will be held on January 9th, 2021, from 11:00 am to 1:00 pm Eastern time.

Registration for the January 9 fair is open on the [Virtual Fairs website](#).

Questions about the event can be submitted to PCPDVirtualFairsInfo@gmail.com.

STEM in the News

[Women Who Dared to Discover 16 Women Scientists You Should Know](#)

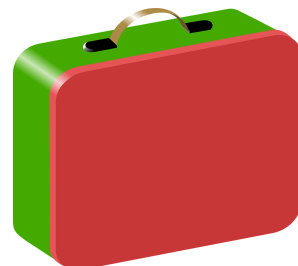
Waste Free Wednesday Returns



When: Begins January 27, 2021

Why: To help the environment by reducing the amount of school waste

How: Bring your lunch into school in 3 reusable containers





ST. JOAN OF ARC VOICES PERMISSION SLIP

The St. Joan of Arc Voices is a chorus of students (grades 4-8) who sing for the school liturgies, school concerts and other special events. We will be learning songs for the Mass as well as secular songs of all genres. We will be singing with masks on and learning by “oral tradition” till it is deemed safe by the CDC and AOB.

All students are expected to observe the St. Joan of Arc Student Behavior Code during all rehearsals. A chorus is a “team sport” in that everyone works together for the same goal. The St. Joan of Arc Voices is a service club using music to raise spirits, help in worship and help the community.

Rehearsals will take place during the school day on Friday beginning February 5th. They will be on a rotating schedule so that students will not miss the same class each week. Remote students will learn their parts with Mrs. Dandino by appointment.

If you would like your child to be part of the St. Joan of Arc Voices, please sign the permission slip below and have your child turn it in to their homeroom teacher by Tuesday, January 30, 2021.

We'll make a JOYFUL NOISE!!

Mrs. Donna Dandino

My child, _____, has my permission to participate in the St. Joan of Arc Voices.

Parent or Guardian

Signature Date



The St. Joan of Arc School Board has voted to approve the budget for the 2021-22 school year. There is a tuition increase of 3% this year due to the Archdiocese of Baltimore's guidance to provide adequate compensation to faculty. In order to recruit and retain highly qualified educators, all teachers will be compensated at 80% of the rate for Baltimore County teachers within 5 years. Due to the unusual circumstances in 2020-21, teachers were **not** issued a raise. The goal to move the salary scale forward will proceed to step 2 of the 5 year plan in 2021-22. The Archdiocesan teacher salary scale has not been adjusted since 2011 and does not provide adequate pay to support the excellent work of our dedicated faculty members.

2021-22 TUITION RATES

| | <u>1 Child</u> | <u>2 Children</u> | <u>3 Children</u> | <u>4 Children</u> |
|-----------------|----------------|-------------------|-------------------|-------------------|
| Active Catholic | \$6,925.00 | 13,350.00 | 19,275.00 | 24,700.00 |
| Non-Catholic | \$8,200.00 | 15,900.00 | 23,100.00 | 29,800.00 |

*The Catholic Tuition Discount Form must be submitted each year in order to qualify for the Catholic discount.

*This reflects a \$500.00 discount for two children; a \$ 1,500.00 discount for three children; and a \$3,000.00 discount for four children.

**All students will pay a \$150 Technology Fee.

APPLICATION AND REGISTRATION FEES: (non-refundable)

NEW STUDENTS

Application Fee: \$100.00 (This fee is credited to the registration fee upon enrollment.)

Registration Fee: \$250.00

CONTINUING STUDENTS

Re-registration \$200.00 each year*

*Please note that \$100.00 of the re-registration fee will be waived for students re-registering by January 31, 2021.

FACTS TUITION MANAGEMENT AND FINANCIAL AID INFORMATION FOR THE 2021-22 SCHOOL YEAR

FACTS will continue to serve as the preferred provider for financial aid and tuition management service within the Archdiocese of Baltimore. FACTS Tuition Management Company will collect all tuition payments, including payment in full, semi-annual and monthly payments. ALL FAMILIES ARE REQUIRED TO SIGN UP AND MAKE PAYMENT THROUGH FACTS utilizing automatic bank payments (EFT) or by credit card. (*There is an additional fee for processing the credit card option). Easy and convenient online registration is available.

FACTS GRANT AND AID

Tuition Assistance for the 2021-22 School Year is available through the Archdiocese of Baltimore for all families who qualify. To apply, please visit the FACTS Grant and Aid website at www.factstuitionaid.com. The deadline to apply for Archdiocesan Assistance is February 28, 2021. FACTS will require the submission of the most recent Tax Return and the W2.

Additional assistance is available through St. Joan of Arc School and Parish. The process of using FACTS will be the same for AOB or local assistance distribution. Our goal is to help all families afford a Catholic education for their children. Additional funds are available through **Broadening Options and Opportunities for Students Today (BOOST) Program** for those students who qualify by income. For more information, go to <http://marylandpublicschools.org/pages/boost/index.aspx>