From the Heart | Weekly Newsletter of Sacred Heart School

December 12, 2019



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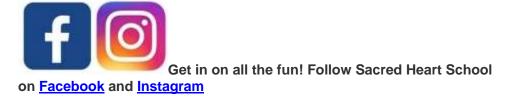
Our Mission || Sacred Heart School is a Catholic community of faith, service, and academic excellence.

Key Dates

- Dec 12 Kendra Scott Event! Auction party, Bellevue Square, TONIGHT, 6-8 pm
- Dec 14 Playmakers Junior registration deadline
- Dec 19 Auction Gingerbread Party, gym, 3:30-5 pm
- Dec 20 No School, Professional Development Day
- Dec 21-Jan 5 No School, Christmas break
- Jan 6 School Resumes
- Jan 14 STEAM Night, grades 3-6, 6-7 pm
- Jan 20 No School, Dr. Martin Luther King. Jr. Day
- Feb 8 "Blame It on the Boogie" Gala Auction

2019-20 Full Year Calendar

Lunch Links (December & January menus available!) – Info/Menu, Order Here



From the Office

Shoe Liturgy

Thanks to the generosity of our school community, we gathered over 400 pairs of new shoes for Treehouse last week! Your generosity makes a difference in the lives of children in foster care throughout Washington.



Advent - Week 2

Christmas is coming soon! Are you not sure what to give Jesus for his birthday? How about the gift of time...your time? Commit to praying every day, reading the Bible each day, or attending Mass every Sunday. After all, Jesus is the definition of the guy who has everything. The only thing he wants is you!

Of course, every weekend is a good time to attend Mass together as a family. But during Advent you might want to take the opportunity to be a bit more involved in the liturgy by bringing up the gifts. We're looking for families to <u>sign up</u> to carry up the gifts at many of the upcoming Masses.

Calling all Kindergarteners for the Class of 2020-2021!

If you have a child you are planning to enroll in our Kindergarten for the Fall of 2020, and he/she is not currently enrolled in our SHS Pre-K, now is the time to submit your application! We are currently receiving applications from new, prospective Kindergarten families. To help us with our enrollment planning, we need to hear from you! We thank you for completing your child's online application as soon as possible. A link to our online application can be found on our website. If you have a child currently enrolled in our SHS Pre-K who will be moving into our Kindergarten in 2020, there is no need to submit an application at this time. If you have any questions, please contact Laura Leach, Admissions Director.

Fund-a-Need

Each year at the auction we offer our community the opportunity to support a special project. Last year and the year before, through your generous gifts, we were able to update our bathrooms – creating a more attractive and comfortable experience for all.

This year we are heading in a different direction. Our Fund-a-Need for this year's gala auction on Fabruary 8th will be "Creaters and Cultivators Internative Education at Secret Upper Select".

February 8th will be "Creators and Cultivators: Interactive Education at Sacred Heart School". Your gifts will support the purchase of equipment and materials that encourage our students to be hands-on with their learning and inspire ingenuity and creativity. If we reach our goal, we will be able to purchase a 3D printer and laser cutter for a new "maker space", composting bins and a greenhouse, trunks filled with artifacts and materials to support teaching religion and history, more robots for our classrooms, professional development for staff to support these new materials, and more! Keep reading the From the Heart for more information.

Land's End - FREE LOGO | Promo: FREELOGO | Pin: 2019 | Valid thru 12/16



STEM Spotlight:

<u>Challenge</u>: Your mission is to code Dash to safely move around the room with random, unpredictable obstacles in the way.

- Use conditional statements to alter Dash's path when Dash runs into an object
- You may add details to how Dash moves around the room (lights, speed, where Dash moves)
- If you finish, extend this by adding a conditional statement to react when Dash hears a clap.

4th graders are in the midst of their robotics unit, using the block coding program, **Blocky**, to program their robots Dot and Dash to complete challenges like the one above. They are learning essential coding and robotic skills, while also focusing on their teamwork and problem solving.

Q: What is a robot?

Madison & Lexie: A machine programmed to do specific tasks that you want them to do, usually with algorithms

Kieran: Something that works mechanically to do something for you

Q: What essential engineering skills have you learned?

Kat: How to code. Because if you're trying to make a game or something, and you put in a code and it doesn't work, you can try again.

Josephine: If you meet problems, you need to brainstorm ideas to solve them.

Jake: Teamwork because you can work together and get different ideas.

Q: What essential coding skills have you learned?

Josephine: We've learned how to code algorithms, and how to use loops and nested loops, and how to use conditionals. A nested loop is usually used when you have a lot of things that are the same. A conditional is like an if statements.

Kieran: What kind of blocks to do to complete different tasks.

Jake: Nested loops, loops, and conditional statements.

Q: What is the most important thing about robotics?

Lexie: That they don't always do exactly what you want if you don't tell them to do exactly what you want. And that sometimes they have a little bit of an attitude!

Q: What kinds of problems have you faced?

Kai: We didn't have enough people so we had to do multiple jobs.

William: We needed to add more lines of code, but didn't know what we needed.

Jake: We have to keep trying.

Connect:

With your child, look around the room. Almost every item there was likely invented by a person to solve a specific problem. Play the game, "What problem did this item fix?" Try to be as specific as possible!

Questions? Comments? Please contact **Deanna Simons**.

From the Auction Committee



Thank you for all of your support!

The Online Auction was a great success! We raised over \$4,500 for the school while making a lot of kids and adults very happy!

Auction Party Sign ups

Kendra Scott Event! – December 12th from 6 to 8 p.m Please join us at the Bellevue Square Kendra Scott store. 20% of all sales during the event goes back to SHS! Small snacks and great conservations will be provided. Hope to see everyone there!

Gingerbread Party – December 19th from 3:30 to 5:00 (SPOTS ARE GOING FAST) this party is a fun way to keep your kiddo busy at school, so you can get those last-minute items before Christmas Break starts.

A big Thank You to Kim Wylde, Kyle Clines and Merill Behnke for hosting the Mom's Cookie Decorating Party last Thursday. This was their 4th year hosting and the party was a huge success.

Mark your calendars for January 9th! Our wonderful Parties Team will be having a Sign-Up Party in the Library after morning drop off!

Sacred Heart Activities

Playmakers Junior Players Lottery closes today

All 2nd and 3rd grade students are invited to join the cast of The Marvelous Land of Oz as a Junior Player. Junior Players do not audition for the play. Instead, all spaces will be distributed via a lottery system.

There will be two casts of Junior Players: one cast performing during the daytime shows and one cast performing during the evening shows.

The registration lottery closes today at 3:30 p.m. The lottery form is posted on the <u>Playmakers</u> website and it can be filled out at any time during that time period. Parents will be asked to indicate their preference for the matinee cast or the evening cast. The matinee cast performs at 2 p.m. on Saturday, March 7 and Sunday, March 8. The evening cast performs at 7 p.m. on Friday, March 6 and Saturday, March 7. All performances will be at the Kirkland Performance Center.

Once the lottery names are drawn, families will be notified about their students' status via email. That email will also contain a registration link; registering for the play is how students accept their roles. **Junior Players must register by 5 p.m. on Saturday, Dec. 14** or they will forfeit their spot and be moved to the bottom of the waitlist. No reminder emails will be sent.

Families are asked to visit the <u>Playmakers</u> website and read through the Playmakers Parent Handbook before registering for the program. Please note the rehearsal schedule, mandatory dates, and volunteer requirements.

Questions? Contact playmakers@sacredheart.org for more information.



Smart with Art - Holiday workshop

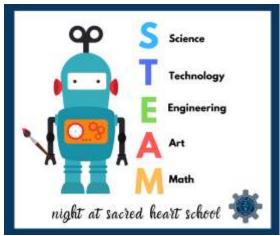
Happening at Sacred Heart, for grades K through 5th, on Wednesday December 18th from 3:15 pm to 4:30 pm. Register <u>here</u>.



Chess is coming back to Sacred Heart this January!

<u>Classes at Sacred Heart School</u> will be on Tuesdays, 3:30 - 4:30 pm, from January 7th through March 17th (except February 18th).

Visit Chess Club website for more information. You can register here.



RSVP now for SHS STEAM night – January 14th, 6:00-7:00pm

Students in grades 3-6 and their families are invited to join SHS Art Teacher Mrs. Hartmann and SHS Educational Technology Specialist Mrs. Simons for STEAM centers that will be fun for the whole family! Each center will give students the chance to dream and create through hands on activities. Come explore and have fun as a community of builders, artists, and engineers - and even take home your creations!

STEAM Centers will include:

- Art Bot (building a robot that can draw on its own)
- Disk Drop (building a big connect-4 style board game)
- Balloon Rocket (inquire and experiment with a balloon rocket that will blast further than the rest!)
- Spinning Sculpture (use homopolar motors to make your sculpture dance)

This event is for students currently enrolled in grades 3-6 only. All SHS families with students in grades 3-6 can RSVP via the Paperless Post invitation emailed to them on 12/10/19.

Any questions? Please contact <u>Laura Leach</u> or call her at 425-451-1773 x1603. We hope to see you there!

Sacred Heart CYO News



CYO High School Basketball

High School Basketball is a great way for kids to stay active and reconnect with old classmates or have fun with current classmates. Those participating on a high school basketball team (any level) are ineligible to play on a CYO Athletics basketball team. Boys from the parish/alumni in grades 9-12 are eligible to participate in High School Basketball. Teams are divided as follows – Boys: Freshman/Sophomore and Junior/Senior Game Dates

January 4, 5, 11, 12, 18, 19, 25, 26 & February 1, 8, 9, 15, 16

*Games at Echo Glenn will be a week night

*Games will be played President's Day Weekend

*Playoffs will be Tuesday, Feb 18- Sunday March 1, 2019

All registration must be completed through TeamSnap. Cost \$85 per player. Visit the registration links on the CYO homepage to register.

For more information on High School Basketball, please contact **Beth Granlund**.

Community Activities

Brave Winter Sports Clinic at Bishop Blanchet High School

Exciting winter sports opportunities offered on Saturday, December 21st. Bishop Blanchet will host boys/girls basketball clinics for middle schoolers and a dance clinic for all ages. Here is a detailed schedule for all the activities that day:

Girls Basketball (grades 5-8) 9 am - 12 pm \$40

Boys Basketball (grades 5-8) 12 pm - 3 pm \$40

Dance (grades K-8) 10 am - 3 pm \$60

More information or to register visit their site.

Our Vision || Sacred Heart School is committed to providing an excellent academic education in a welcoming environment of faith and virtue. We accomplish this by

building an active partnership between our families, school, and parish. Graduates of Sacred Heart School are servant leaders who are well prepared to embrace the life that God calls them to live.

From the Heart is published weekly during the school year on Thursdays.

If you have content to include in future newsletters, please obtain administration permission and then send to fth@sacredheart.org by Tuesday night.

