

ISPTSA General Membership Meeting

6:30 pm Apr 17, 2019

### Agenda

Introduction: Boot Camp by Sally Fouche / Jill Follett
Approval of October 2018 General Meeting Minutes
President's Message by Ching Guo
Principal Talk by Tara Gray
Counsellor's Talk – SBIRT by Arty Christianto
Student's Voice – Makerspace by Maxton Zhan





Sally Fouche Jill Follett





# Approval of Minutes

Zena Heywood

### President's Message



- Current Board and the community
- Nominating and participation
- Spring Social and supporting IS

# ISPTSA Board

President: Ching Guo Secretary: Zena Heywood Treasurer 1: Beverly Ni Treasurer 2: *Nancy Chung* VP of Community: *Living Tan & Qiong Chen* VP of Communications: Li Wu VP of Fundraising: Dori Kelleran VP of Outreach: *Meribeth Nordloef-Pedersen* President-Elect: (Open)



Monday Messenger: Julie Molinari

Membership: Sharon Chen

Grants: Azfar Moazzam

Website: Sylvia Abrahamsson

IS Staff Liaison: Taylor Tillotson

### **ISPTSA** Nominations

Nominations for 2019-2020 Board. Please consider serving. This is really a once-a-month commitment of 3-4 hours.

- President
- President-Elect
- Secretary
- Treasurer 1 Treasurer 2
- VP of Communications
- VP of Community
- VP of Outreach
- VP of Fundraising



#### Nominations Committee:

*Ching Guo Zena Heywood Azfar Moazzam* 

Email: president@isptsa.org

### ISPTSA Community



### Membership: (Sharon Chen, Chair) 417 Members

**Senior Student Scholarship(s)**: Working on application and criteria for May 1<sup>st.</sup> Launch. One \$1000 or two \$500 scholarships. Application will be online at ISPTSA website.

**Campus Improvement Day** May 4<sup>th</sup>, Saturday, 9-Noon. Help beautify our campus. Everyone welcome. Any questions contact vpoutreach@isptsa.org



# ISPTSA Fund Raising



Fall & Spring Fundraising Campaign Results:

Fall Fundraiser Revenue \$32,000
Spring Social Revenue \$48.900
TOTAL GROSS REVENUE \$80,900

YOU FOR SUPPORTING OUR FUNDRAISING EFFORTS!

# ISPTSA Funding



PTSA Budget approved by membership includes Total Gross Revenue of \$120,000 from various sources, including our two major fundraisers above. We are on track, but currently trending short of goals by about \$10k.

What can you do to help?

•REQUEST CORPORATE MATCHING – Doubles or Triples Your Impact
 •MAKE YOUR TAX-DEDUCTIBLE DONATION – Be Counted! We accept donations ALL YEAR!

Your participation matters!



### Principal Talk

Tara Gray



### Counsellor's Talk -SBIRT

Arty Christianto

### **SBIRT at International School** Screening, Brief Intervention, Referral to Treatment

Date: Tuesday April 16, 2019



To serve each and every student academically, socially, and emotionally

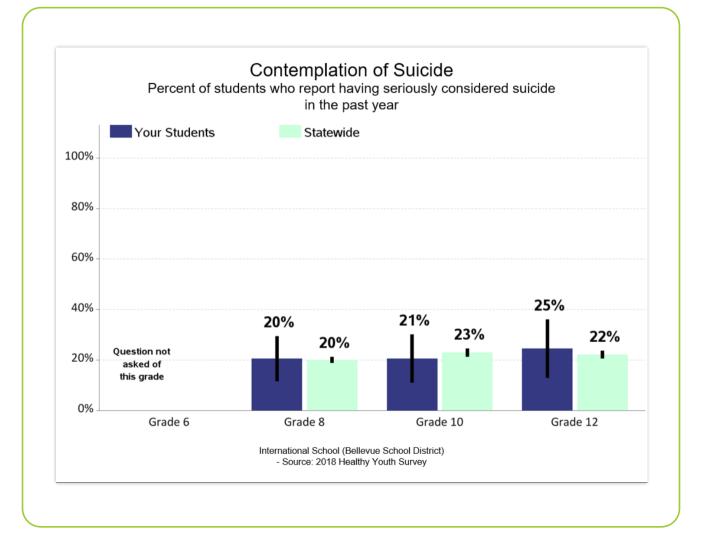
### **SBIRT: Importance and Relevance**

Supports students in becoming their <u>BEST SELF</u>

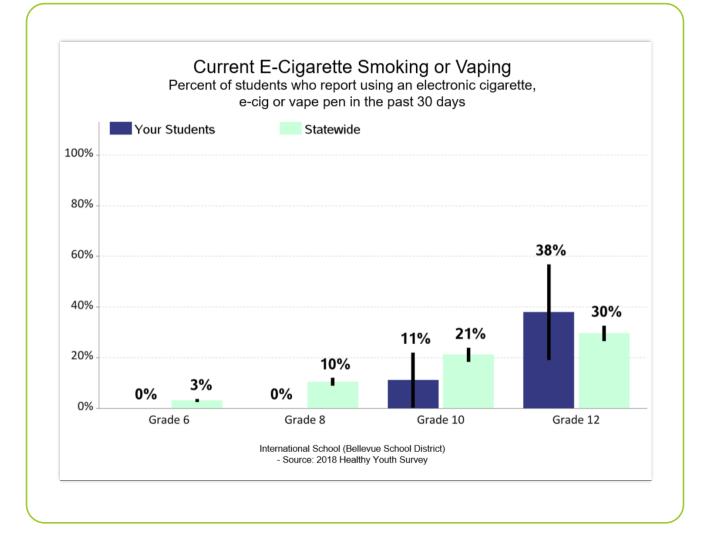
Identifies early mental health and substance abuse symptoms and provide access to intervention

**Broadens our reach** 

# Contemplation of Suicide



# Vaping at IS



### **SBIRT: Team Leaders**

#### Deborah Kraft/Jared Taylor

• Bellevue School District SBIRT Leaders

#### **Robin Moore**

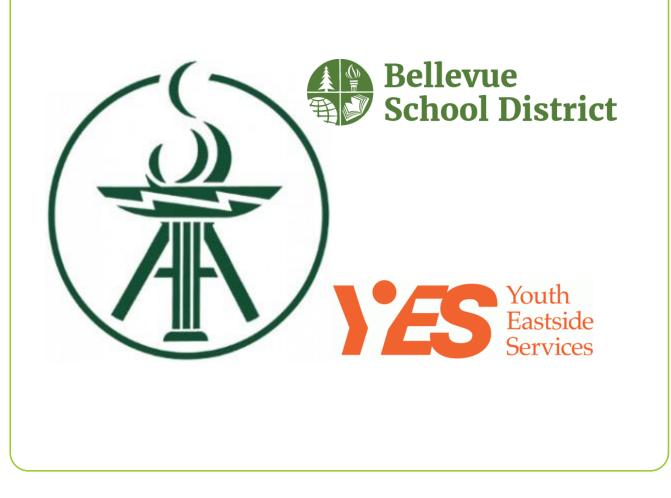
• Assistant Principal, International School

#### Arty Christianto

• Middle School Counselor, International School

#### Brianna Chamberlain

• Mental Health Counselor, Youth Eastside Services



## **SBIRT: What is SBIRT?**

#### Screening

 Check Yourself Tool – a short series of questions to assess possible needs

#### **Brief Intervention**

 A series of short meetings with students designed to elevate their awareness of problematic substance abuse or mental health needs

#### Referral to Treatment

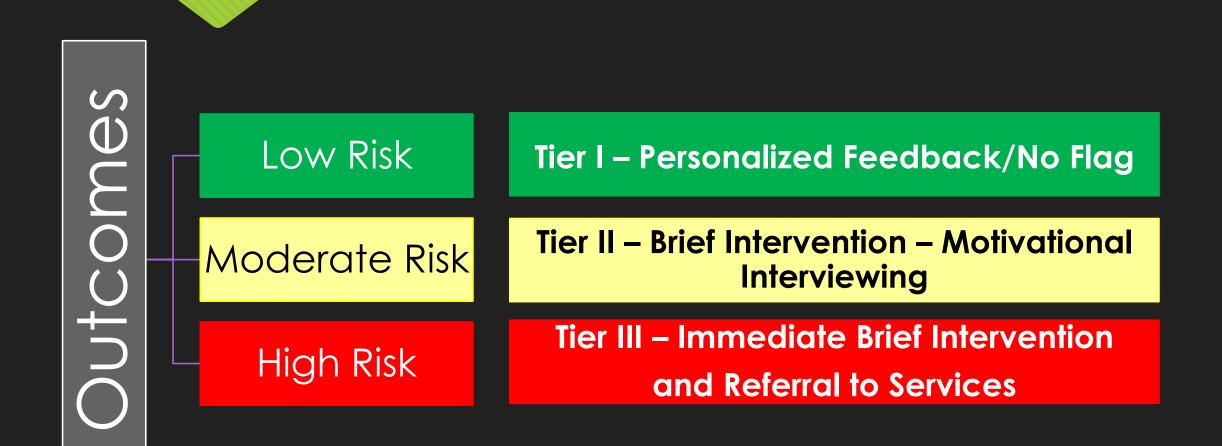
 Collaboration with students and parents to connect students to appropriate services based on each student report

### **SBIRT: Screening Topics**

PTSD Symptoms Screening Depression Screening Anxiety Screening

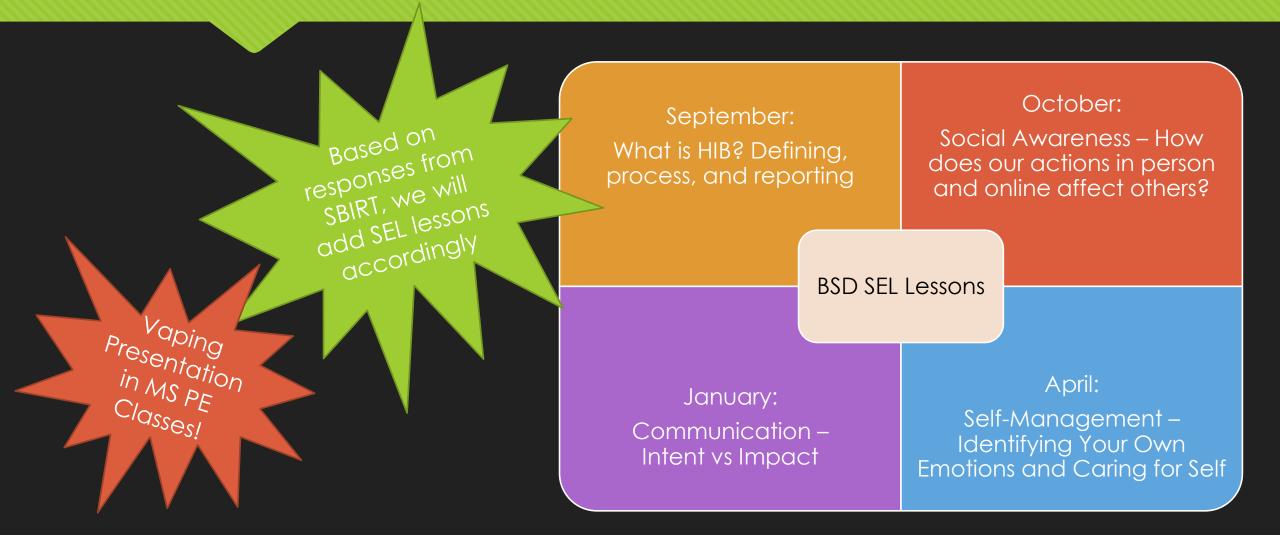


### **SBIRT: Possible Outcomes**

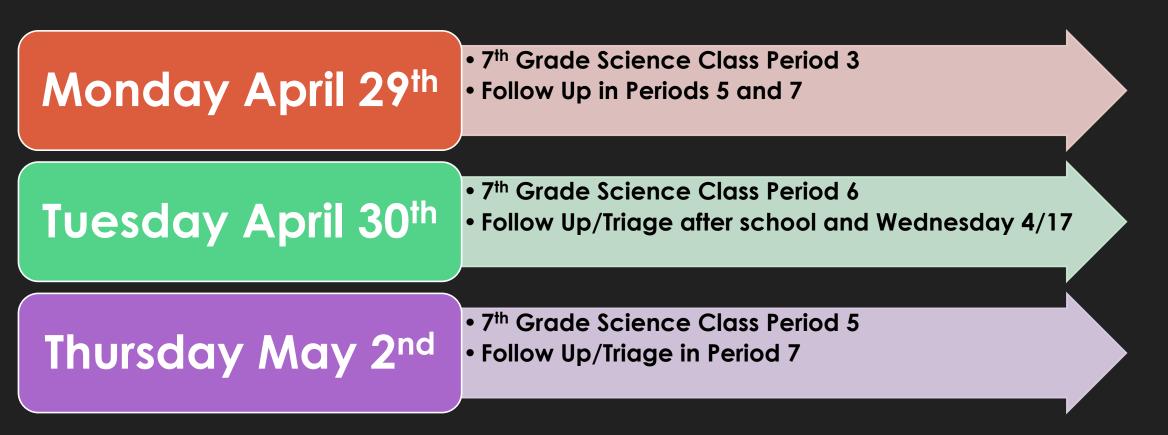


Levels	Tier 1	Tier 2	Tier 3	
	Personalized Feedback/No Flag	Brief Intervention	Immediate BI + referral	
Screening Criteria	<ul> <li>Reports low sleep only</li> <li>Reports e-cig/cig use only</li> <li>Reports intention to use e-cig/cig in the next year</li> </ul> All students regardless of behaviors endorsed see feedback on: <ul> <li>Tips for improved sleep</li> <li>Info that most teens don't drink or use marijuana and the risks of alcohol and marijuana use</li> <li>Info about the harms of vaping on your health</li> <li>Tips to prevent depression, why checking your mood is important</li> </ul>	<ul> <li>Reported using substances (other than e-cigs/cigs) in the past school year</li> <li>Reported somatic symptoms (frequent pains and aches)</li> <li>Depression symptoms (PHQ-2 +)</li> <li>Anxiety symptoms (GAD-2 +)</li> <li>Wants to speak with a counselor confidentially in the next few weeks.</li> <li>Reports intention to use marijuana or alcohol in the next year (maybe or likely to use)</li> <li>Feels harassed/threatened in some way in the past year</li> <li>Reports experiencing any symptoms from trauma more than 1 month ago</li> </ul>	<ul> <li>Endorses self-harm or suicidal thoughts</li> <li>Reports experiencing any symptoms from trauma over the past month</li> <li>Feels harassed/threatened in some way in the past year and that their safety is currently at risk</li> <li>Wants to speak with a counselor confidentially asap</li> </ul>	

### SBIRT: Other Responses – SEL Lessons



### Screener – Week of April 29<sup>th</sup>



Wrap Up on Friday May 3rd

# Questions and Answers



# Student's Voice -Makerspace



Maxton Zahn

### Thank You!

Bellevue Schools Foundation March 20 at 10:33 AM · 📀

International School senior Maxton Zhang led a group of Bellevue School District secondary teachers through a professional development workshop today. He showed how to use new Maker Space equipment and how to inspire their students to create, build, and code with the tools. We love that teachers are learning from students!

Thank you donors for investing in Maker Space tools for kids to actively create and explore new possibilities.



37

...

### What's a Makerspace?

"A makerspace is a collaborative work space inside a school, library or separate public/private facility for making, learning, exploring and sharing that uses high tech to no tech tools."





### International's Makerspace



#### Where the Money Went



Arduino : \$40

3D Pen : \$ 50

Gimbal : \$130

Cricut : \$450

### Cricut



### Smartphone Gimbal



Ian Wang's French video, filmed using the Smartphone Gimbal

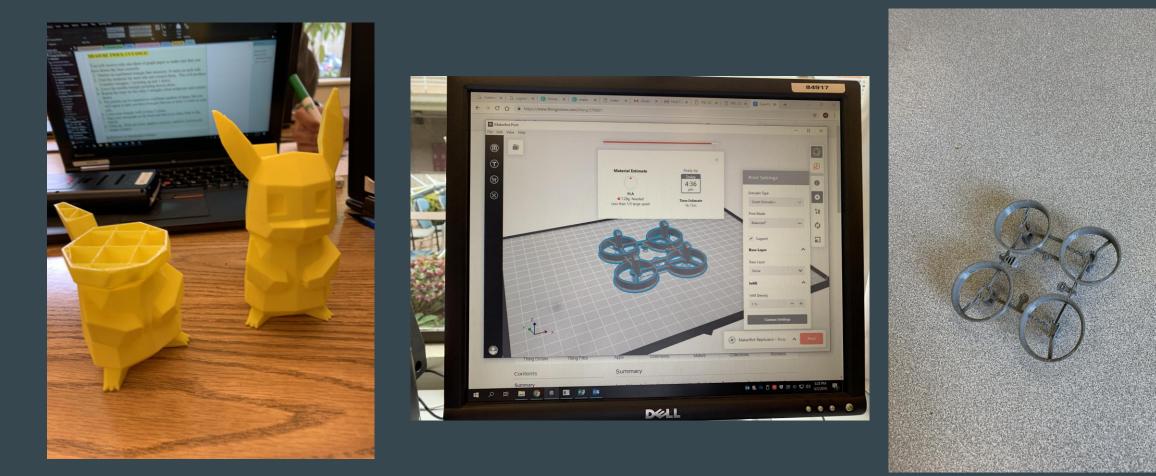
### Arduino



### 3D Pens



### 3D Printer



### Poster Printer

- Chloe Frei's Senior Project
- Regen Lorden's class
- Office staff
- French classes

				P
$\frac{ADV_{A}}{FLUID MECHA}$ $\rho = \frac{m}{V}$	NCED PLACEMENT PHYSICS 2 NICS AND THERMAL PHYSICS A = arca F = form	EQUATIONS, EFFEC	TIVE 2015	
$P = \frac{F}{A}$ $P = P_0 + \rho gh$	h = depth k = thermal conductivity K = kinetic	$\lambda = \frac{v}{f}$	d = server	
$\mathcal{E}_{b} = \rho V_{g}$ $A_{1}v_{1} = A_{2}v_{2}$ $P_{1} + \rho g y_{1} + \frac{1}{2} \rho v_{1}^{2}$	L = thickness $m = mass$ $n = number of moles$ $N = number of molecules$ $P = pressure$ $Q = cnergy transfer$	$n = \frac{c}{v}$ $n_1 \sin \theta_1 = n_2 \sin \theta_2$ $\frac{1}{s_i} + \frac{1}{s_o} = \frac{1}{f}$ $ a_i  =  h_i  = 1$	$ \begin{array}{l} h = height \\ h = height \\ L = distance \\ M = magnification \\ m = an integer \\ n = index of \end{array} $	
$= P_2 + \rho g y_2 + \frac{1}{2}$ $\frac{Q}{\Delta t} = \frac{kA \Delta T}{L}$	T = temperature $pv_2^2$ $t = \text{time}$ U = internal energy V = volume v = speed	$ M  = \left \frac{h_i}{h_o}\right  = \left \frac{s_i}{s_o}\right $ $\Delta L = m\lambda$ $d\sin\theta = m\lambda$	refraction s = distance $\nu = \text{speed}$ $\lambda = \text{wavelength}$ $\theta = \text{angle}$	
$PV = nRT = Nk_BT$ $K = \frac{3}{2}k_BT$ $W = -P\Delta V$	W = work done on a system y = height $\rho = \text{density}$	GEOMETRY AN Rectangle A = bh Triangle	D TRIGONOMETRY A = area C = circumference V = volume	
$\Delta U = Q + W$		$A = \frac{1}{2}bh$ Circle	S = surface area b = base h = height $\ell = length$ w = width	4
$E = hf$ $K_{max} = hf - \phi$	ERN PHYSICS E = energy f = frequency K = kinetic energy	$A = \pi r^{2}$ $C = 2\pi r$ Rectangular solid $V = \ell wh$	r = radius Right triangle $c^2 = a^2 + b^2$	
$\lambda = \frac{h}{p}$	$m = mass$ $p = momentum$ $\lambda = wavelength$	Cylinder $V = \pi r^2 \ell$ $S = 2\pi r \ell + 2\pi r^2$	$\sin\theta = \frac{a}{c}$ $\cos\theta = \frac{b}{c}$	

#### Why are Makerspaces Important?

- Develops innovation and creativity
  - Lack of elective classes at International
- Building practical skills
- Interdisciplinary learning
- Recreational activities



#### The Future of Makerspaces at International and BSD

- Makerspace movement in its infancy at BSD
- BSD far behind other school districts
- Schools across district implementing Makerspaces
- Makerspaces will become an integral part of school environment in coming years
- The district hasn't fully recognized Makerspaces yet



Tyee's Makerspace

### Long Terms Goals

- Deeply integrate Makerspace into International
- Develop Makerspace lessons and teaching for the classroom
- Make makerspace tools and activities easily avaliable to students and staff
- Promote makerspace as recreational space for students



### The Evergreen School's Makerspace, one of the best in the state

### What's Next?



### 2019 - 2020 and Beyond

- Tech team will take over management of Makerspace
- Tara Jones (RTS) returns from maternity leave
- Makerspace website expanded
- Makerspace events
  - Halloween Costume workshop
  - 3D Printing workshops



Tech Team

### How You Can Help

- Donations!
  - o Vinyl
  - Fabric
  - Old tools
  - Random tech
  - Craft supplies
  - Etc.



#### TECH TEAM PRESENTS

# MAKERSPACE DAY GET MAKERED

Learn about our school's Makerspace!

3D PENS, SMARTPHONE GIMBALS, 3D PRINTING, GREENSCREEN, OZOBOTS, MICRO:BITS, POSTER PRINTNG, CUSTOM DECALS, ARTS AND CRAFT, AND MUCH MORE!

4/23 @ Library, 12:55 - 1:35 & 3:45 - 4:30

#### Makerspace Day

Showcase of International's Makerspace and everything it has to offer.

#### Contact

### s-zhangmax@bsd405.org



# TORCH Q&A

THANKS