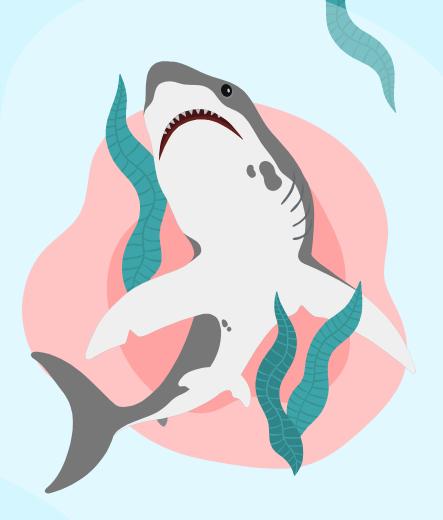
Reimagining Middle Schools

BELLEVUE SCHOOL DISTRICT 2022-2023 SCHOOL YEAR STEERING COMMITTEE MEETING #7 (11/17/22) BIG PICTURE



Mixed Groups

We Go Deep #1	Reef Explorers #2	Water Warriors #3	Crashing Waves #4	Sea Swimmers #5
Anissa	Courtney	Valeri	Wen	Gaurav
Sahaj	Dan	Hasini	Diego	Jessi
Kim	Danielle	Tori	Scott	Gabe
Mariela	Anna	Mathew	Tom	Susie
Gargi	Dee	Regen	Kalena	Nellie
Drew	Ishaan	James		Susan

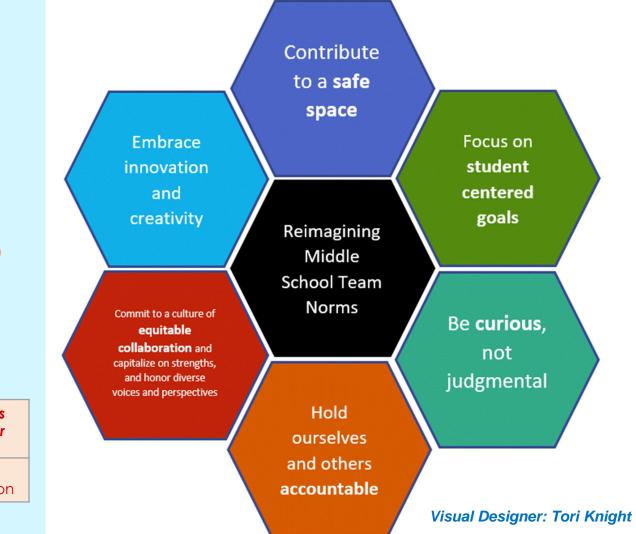
Agenda

- Inclusive Welcome
- Ideation
- Learning Walks
- Break
- Empathy Interview
- Making Sense of Data
- Ideation Sprint #1
- Lunch
- Innovative MS
- Ideation Sprint #2
- Student Voice
- "Shark Tank" Preparation
- Show Time
- Optimistic Closing

Community Agreements

Roles

Timekeeper	Note Taker	Process Monitor
James	Kim	Self- Reflection
		·



Today's Objectives



We Empathize

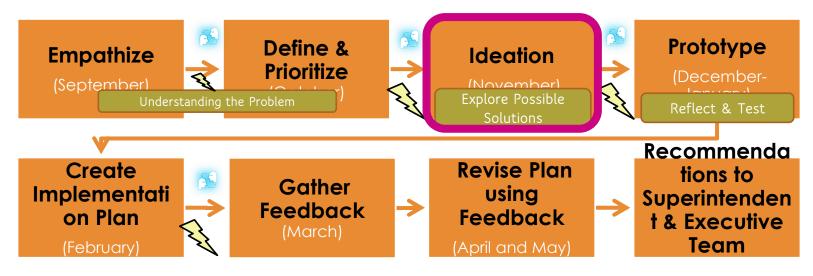
- High School Students
 Video
- Interview Panel with Big Picture and International
- Learning Walks
- AVID Student Projects



- Review our vision ("We will create middle schools that offer a developmentally responsive, student-centered education.")
- Create recommendations



RMS Roadmap

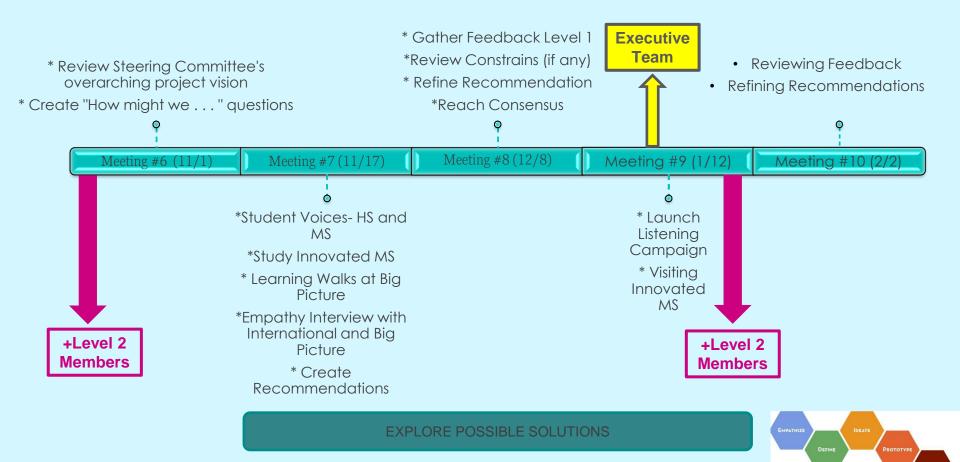


EQUITY-CENTERED DESIGN THINKING PROCESS AND TIMELINES



Preparation for Implementation (June-December 2023)

Implementation (September 2024)



TEST





The Serious Business of Play

WE Empathize

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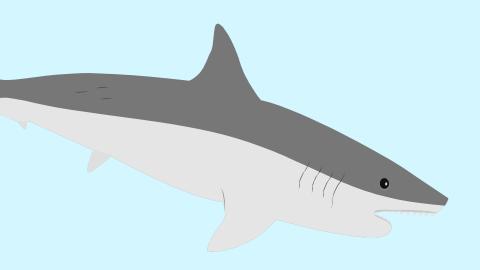
6

01

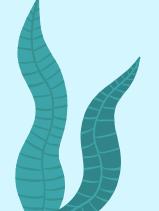
Student Voice

Dream Catchers host Charlie Haywood interviews BSD High School students for Reimagining Middle Schools.





WE IDEATE





02

RMS Vision

Learning environment &

academic interactions

Meet students where they are

Rooted in relationships

Social interactions &

social-emotional

needs

We will redesign the middle school experience to offer a developmentally responsive, student-centered education.

Bridge between elementary & high school

What is **Ideation**?

- 1. Generating ideas
- Focusing on the number of
 ideas rather than quality
- Uncovering and exploring new angles and avenues to think outside the box
- 4. Independent thinking with collaboration

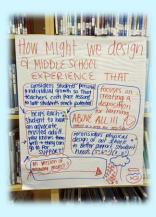
It's not about coming up with the 'right' idea, it's about generating the broadest range of possibilities." — Hasso Plattner Institute of Design at Stanford



How Might We...?

17 stars	Partners with greater community to support/provide experiential, expeditionary, project/problem-based learning apportunities (solving real-world problems within the community)?
14 stars	 How might we empower and support a culture where students and teachers collaborate, create, and co-design the learning experiences!
11 stars	 Promotes inclusion and integration for all students regardless of a program? (can learn from each other)?
10 stors	That makes rigor accessible to ALL students regardless of program or school?
9 stars	Helps students learn soft skills needed to succeed in school and life (empathy, collaboration, overcoming failure, leadership)
8 stars	How might we create a culture where students and teachers caliaborate and co-design learning experiences? How might we create balanced howework load on students and think about the purpose of homework? How might we develop a caliaborative learning culture for students and educators? What type of support do leachers get? Engagement, relevant, and challenging, teachers need time to ideate to accompile this:
7 stars	How might we create a more mutually respectful and empathelic environment? How might we show our students that we care, we are here to see them succeed so they can reach out? How might we create more avareness of students' feelings about their school experience directly to their teachers? How might we read veryone acyally and not treat a student differently, think about other students too?
5 stars	How can we design a learning space that effectively includes students of all learning abilities, ensuring every student is immersed in a full day of learning. Values play and movement and creativity
3 stars	Broadens au content area teaching to engage and provide the same level of education for aur ML students. That recognizes developmental needs and serves as a bridge (5-6, 6-9) Offers choice/lopportunity for students to drive their learning during the school draw.

How	might whe design a
1	2 School experience that uilds pride and agency in
9	chost and local communities
-n * s	ow can we design a learning
*0	ictudes students of act learn bilities, ensuring every studen immersed in a full day of kani
h	elp students learn soft skills reded to surreed in school and
	ife (eg emparty, collaboration, averant index students to be their authority)
	selves play and movement and creativity
-	how de we make learning relevant and metivoling
	and metivating



How might we design a MS experience that. has a student driven SEL program that · looks to other co wooorto shudent needs hat explosizes the teaching * study skills



 $((\uparrow \uparrow \uparrow))$





How might we design a middle school experience that . . .

Partners with the greater community to support/provide experiential, expeditionary, project/problem-based learning opportunities (solving real-world problems within the community?) How might we design a middle school experience that... creates opportunities for social connection + SEL Skill building in order to help students learn ts regulate their amotions + solve conflicts? HMW design a MS experience that... partners ul greater community to support! project/problem based learning * opportunities? (Solving veal-world problems w/in the community)

Show Time!

Ideation Sprint #1

Brainstorming ideas!

30

min

Ideation Sprint #2 Add ideas from innovative MS

40

min

Shark Tank

Bring it all together! Prepare for the fiveminute pitch.

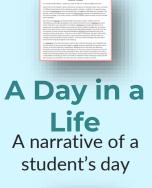


Show Time!

Give your pitch!



Possible Show Time Examples





Design a schedule in table format



Prioritized List of Recommendations



Sharing the Top Recommendations



Illustration (s) of recommendations



Your Choice

Be yourself!



Mixed Groups

	We Go Deep #1	Reef Explorers #2	Water Warriors #3	Crashing Waves #4	Sea Swimmers #5
Responsive	Anissa	Courtney	Valeri	Wen	Gaurav
Challenging	Sahaj	Dan	Hasini	Diego	Jessi
Empowering	Kim	Danielle	Tori	Scott	Gabe
Equitable	Mariela	Anna	Mathew	Tom	Susie
Engaging	Gargi	Dee	Regen	Kalena	Nellie
	Drew	Ishaan	James		Susan
Classroom 1 8:55-9:10	IMT 1 (Charmee) room # 115	Art 6 (Erica) room #118	LA 7 (Ariana) room #414	Alg 1 (Sally) room #114	SS 7 (Anne) room # Library
Classroom 2 9:13-9:25	SS 7 (Anne) room # Library	Alg 1 (Sally) room #114	Art 6 (Erica) room #118	LA 7 (Ariana) room #414	IMT 1(Charmee) room # 115

A.V. 71	
Attribute	Notes, observations, examples
Responsive Using the distinctive nature of young adolescents as the foundation upon which all decisions about school organization, policies, curriculum, instruction, and assessment are made.	
Challenging Ensuring that every student learning community is held to high expectations	
Empowering Providing all students with the knowledge and skills they need to take responsibility for their lives, to address life's challenges, to function successfully at all levels of society, and to be creators of knowledge.	
Equitable Advocating for and ensuring every student's right to learn and providing appropriately challenging and relevant learning opportunities for every student.	
Engaging Fostering a learning atmosphere that is relevant, participatory, and motivating for all learners.	

Classroom Learning Walk

Look for evidence/examples of:

Responsive, Challenging, Empowering, Equitable, Engaging

Instructional strategies and student experiences.

Mixed Groups

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Learning Walk Debrief

In Essential Attribute groups, share your observation experiences.

- Identify **unique** observations, evidence, examples
- Identify common observations, themes across classrooms
 Be prepared to share 1 key takeaway tied to your essential Attribute



Break

Shark Bait



Empathize: Panel

- What is something proud or unique about your school?
- > AMLE Attributes: responsive, challenging, empowering, equitable & engaging...
 - What is going well? Please provide an example and/or story)
 - What is something that you see as an opportunity?







RMS Stakeholder Listening Campaign

MAKING SENSE OF DATA





What did we learn from the Listening Campaign data?

How does what we learned connect to our **RMS vision**?

How might we incorporate what we learned into our ideations?





Stakeholder feedback is important to deeply and collectively understand. It can help guide our work to **REIMAGINE middle school**—along with **research**, including **real-life** examples from other places, and RMS **Steering Committee members'** beliefs, expertise, and leadership.

October 2022 = First (not last) round of RMS stakeholder feedback

Two Open-Ended Questions for Stakeholders

What do you like about the current middle school experience?

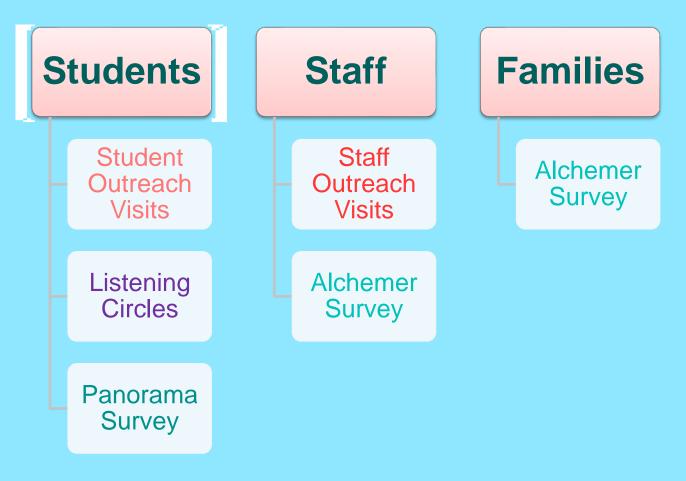
The *Reimagining Middle Schools* committee is working on creating a middle school experience that better meets the needs of our students. We want middle school to be a place where all students:

- Are deeply engaged in their learning
- Get a rigorous and relevant education
- Build skills in critical thinking, collaboration, problem-solving and creativity
- Feel a strong sense of belonging and well-being

What would you include in the design of your dream middle school: You can think big (like different structures for the school day) or small (like more transition time between periods). And if we are missing something in the list above, please add that as well.



RMS Listening Campaign Data Sources



Students

Panorama Survey

2,860 or **~73%** (of 3,894 Chinook, Highland, Odle, Tillicum, Tyee) students responded to "design of your dream middle school" question (range: 61% of Highland – 83% of Tillicum)



Listening Circles (6 total)

RMS Core Team members conducted 6 purposefully selected Listening Circles with:

- Multilingual Learner students at Highland
- Special Education students at Tillicum
- ✤ Advanced Learning students at Chinook
- * Black Student Union at Odle
- AVID class at Odle
- ✤ Leadership class at Tyee

In total, we interacted with ~80 students (and ~7 educators).

Student Outreach Visits (1 per school = 5 total)

RMS Core Team members visited their assigned middle school **to interact directly and naturally with students** during one day's lunch periods (e.g., Wendy attended Odle's 3 lunch periods on 10/11/22)

In total, we interacted with ~150 students.

Staff

Alchemer Survey

71 respondents identified as "I am a staff member at a BSD middle school."

At least 10 respondents per middle school, with differing representation by school (e.g., 11 Highland respondents, 23 Tillicum respondents).

Staff Outreach Visits (1 per school = 5 total)

RMS Core Team members visited their assigned middle school **to interact directly and naturally with staff** via a drop-in format for a couple hours one day (e.g., Anna stationed herself in Tillicum's Staff Lounge from 11:00 AM-1:00 PM on 10/17/22)

In total, we interacted **with ~54 middle school staff members** (8-16 staff members/school)



Families

Alchemer Survey

674 family member/caregiver respondents:

- 585 with a current BSD middle school student (87% of family respondents)
- 89 with current BSD high school student (9th grader at Bellevue, Interlake, Newport, Sammamish)

At least 70 respondents per middle school (e.g., Highland=73; Chinook=133; Tyee=139; Odle=148; Tillicum=179).



Chinook, Highland, Odle, Tillicum, and Tyee Families and Staff:

We want to hear your ideas about middle school! Please take this anonymous, **four-question survey** to share your thoughts with our Reimagining Middle School (RMS) Steering Committee.

You can respond in English, Simplified Chinese, or Spanish. To change the language of the survey, dick the arrow beside the word "English" (located in the upper right corner of this page). 您可以用英语、简体中文或西班牙语回复。 要更改调查的语言, 请单击"英语"一词旁边的箭头 (位于本页右上角). Puedes responder en inglés, chino simplificado o español. Para cambiar el idioma de la encuesta, haz clic en la flecha junto a la palabra "Inglés" (ubicada en la esquina superior derecha de esta página).

Thank you for sharing your ideas with us!

-Bellevue School District RMS Steering Committee

Questions or concerns about this survey? Please email Melisa Macias (BSD Director of Teaching and Learning for Middle Schools) at maciasm@bsd405.org or Anna Van Windekens (BSD Research Scientist) at vanwindekensa@bsd405.org.

Read more about our RMS work here.

"Themes" Stations

Station 1:	Station 2:	Station 3:	Station 4:	Station 5:	Station 6:
Student	Student	Student	Staff	Staff	Family
Outreach	Listening	Panorama	Outreach	Alchemer	Alchemer
Visits	Circles	Survey	Visits	Survey	Survey

Let's explore and make sense of the data we collected and analyzed!

- You, as an individual, can start at whichever station you like, and move in whatever direction you like. (Avoid overcrowding any one station, so we can read the data.)
- We will spend ~6 minutes at each of the 6 stations = 36 total minutes of data review and sensemaking. (The chime will tell us when to rotate to the next station.)
- We want you to consume and start making sense of the themes. To do this, you are welcome to use the organizer provided. Feel free to read and make sense silently and individually or verbally process with your neighbors. It's up to you!

RMS Stakeholder Listening Campaign "Themes" Stations Organizer

- > What did we learn from the Listening Campaign data?
- How does what we learned connect to our RMS vision? ("We will redesign the middle school experience to offer a developmentally responsive, student-centered education.")

> How might we incorporate what we learned into our **ideations**?

Station 1	Station 2	Station 3	
Student Outreach Visits	Student Listening Circles	Student Panorama Survey	
			Station 4
			Staff Outreach Visits
		BIG ID	EAS I'M TAKING AWAY:

1.

Station 4	Station 5	Station 6
aff Outreach Visits	Staff Alchemer Survey	Family Alchemer Survey

What did we learn from the Listening Campaign data?

How does what we learned connect to our **RMS vision**?

How might we incorporate what we learned into our ideations?





Show Time!

Ideation Sprint #1

Brainstorming ideas!

30

min

Ideation Sprint #2

Add ideas from innovated MS

40 min

Shark Tank

Bring it all together! Prepare for the five minutes pitch.



Show Time!

You are selected to give your pitch!



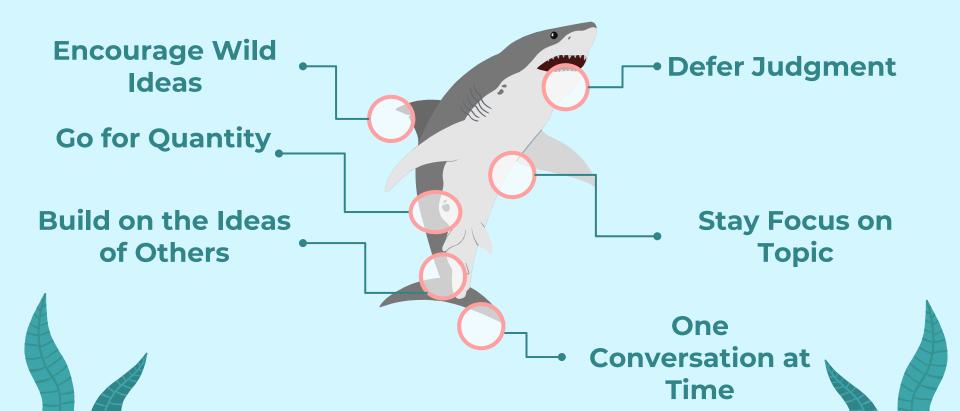
We will learn by seeing how experts brainstorm.

Ideation Sprint #1

IDEO, a leading design innovation company, is well known for their brainstorming methods. In this video, members of the IDEO demonstrate a typical brainstorm meeting.



Norms for Brainstorming Ideas



Brainstorming Ideas

How might we design a middle school experience that partners with the greater community to support/provide experiential, expeditionary, project/problem-based learning opportunities (solving realworld problems within the community?)

> We will redesign the middle school experience to offer a developmentally responsive, student-centered education.

Social interactions &

Bridge between

elementary &

high school

social-emotional needs

Rooted in relationships

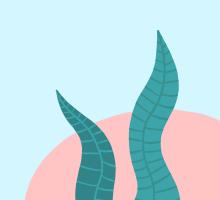
Meet students where they are

Learning environment & academic interactions



Lunch

Time!





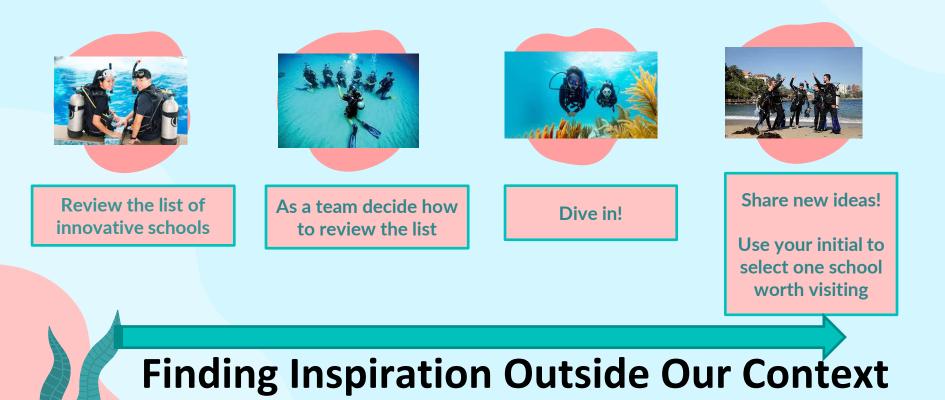
The Serious Business of Play

Best Places for Shark Cage Diving



Finding Inspiration Outside Our Context

Best Innovated Middle Schools





Ideation Sprint #1

Brainstorm ideas!



Ideation Sprint #2

Add ideas- innovative MS Narrow-down Ideas

40

min

Shark Tank

Bring it all together! Prepare for the fiveminute pitch.



Show Time!

You are selected to give your pitch!



Tom Kelley of IDEO describe their approach for assessing the merit of ideas after brainstorming

<u>VIDEO</u>



Add Ideas- Innovative MS

How might we design a middle school experience that partners with the greater community to support/provide experiential, expeditionary, project/problem-based learning opportunities (solving real-world problems within the community?)



RMS Vision

Learning environment &

academic interactions

Meet students where they are

Rooted in relationships

Social interactions &

social-emotional

needs

We will redesign the middle school experience to offer a developmentally responsive, student-centered education.

Bridge between elementary & high school



Narrow Down Ideas

It's time to collect, categorize, refine and narrow down the best idea and solution

- Use the ideas generated in the ideation sprint #1
- Group the ideas to find common solutions
- Choose a number of votes (around 2–3 should do)
- Vote using stickers with our RMS vision in mind
- Rank to select ideas

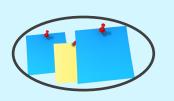




Stay true to your beliefs. This process allows every member to have an equal say in the shortlisted ideas.

Ideation Sprint #2







Problem-based
 learning
 SEL Build into the
 Schedule (20 min.)

Add New Ideas

Narrow Down Ideas Narrow Down Ideas Narrow Down Ideas

Use a different color to add new ideas based on innovated MS Group Ideas

Vote using stickers With our RMS Vision in mind

Rank to select ideas

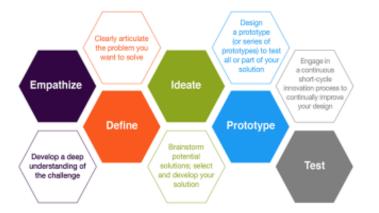
We will redesign the middle school experience to offer a **developmentally responsive**, **student-centered** education.

Reimagining Middle School Design Challenge in AVID Classrooms



Tyee & Odle Middle Schools

Your VOICE Matters **The Design Challenge:**



In a small group, we will move through the Equity Design thinking process to the left to design your dream middle school. This is your chance to be creative and innovative!

Your design should consider....

How to increase student engagement, critical thinking and deeper learning

Ways to support opportunities for authentic collaboration and inspire innovation

Ideas for ensuring all students thrive or supporting student wellbeing

Anything else?

Tyee: 2 AVID classes Grades 7 and 8

Theme: TIME Shorter Wednesday X3 Earlier Lunch Late Start Fridays Longer Passing Period Shorter School day X2

Theme: Academics

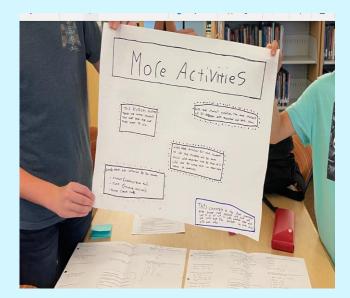
Homework graded on completion Test Retakes Less Repetitive Homework

Theme: Building engagement and sense of belonging Field Trips More After School Activities Vending Machines



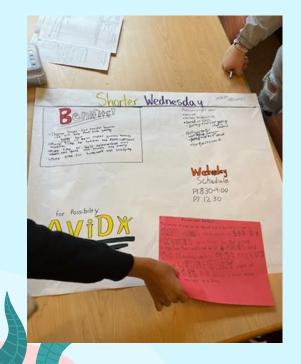


Tyee AVID





Tyee AVID







Odle: AVID 8th Grade

Theme: Time and Food

Longer Lunch Healthier Lunch Options

Theme: Academics

Study Hall Longer Tutorial Self-Paced learning and more choice

Theme: Sense of Belonging More after school sports options

Theme: Careers

Embed more intentional time/resources to learning about careers





Odle: AVID 8th Grade









Odle: AVID 8th Grade





Show Time!

Ideation Sprint #1

Brainstorming ideas!

30

min

Ideation Sprint #2 Add ideas from

innovated MS

40 min

Shark Tank

Bring it all together! Prepare for the fiveminute pitch.

> 50 min

Show Time!

Give your pitch!



Bring it all together!

Ideas to include in your presentation:

- Elements or Categories
- □ Final Ideas (solutions)
- □ The "Why"
- How is this design solving the problems/opportunities?
- How is this design meeting students' needs?
- Essential attributes (AMLE)

	Team #1	Team #2	Team #3	Team #4	Team #5
Elements or	Use of Time	High-Quality Instruction & Student	Individual Attention/Sense of		
Categories		Engagement	Belonging/Strong Relationships		
The Weby*	7-period day Biods: Shedue (different types) Flex time built into the schedule Extended day Extended day Extended day Vear-round school calendar Vear-round school calendar Vear-round school calendar Actional day Sufficient blacks of uninterrupted learning time Actional 30 min/week of collaborative planning time for teachers	Project-based learning Problem-based learning Interdiciplinary instruction Teacher teaming Student choice of electives Internhips Bident choice of electives Internhips Students have some agency and choice In what they are learning Students have some agency and choice In encourse and they students are revery classroom	Teacher training Houses Houses Advisories Advisories Advisories Teacher training this school day or after school Teacher the time school day or after school Teacher the time school day or after school school day or their stadents as influences their school day or their school day their school d		
Essential Attributes Besponsive Challenging Empowering Equitable Engaging		 ✓ Equitable ✓ Responsive ✓ Empowering ✓ Engaging 	 ✓ Equitable ✓ Responsive ✓ Empowering 		



Examples

Possible Show Time Examples



Design a schedule in a form of table



Prioritized List of Recommendations



Sharing the Top Recommendations



Illustration (s) of recomendations



Be yourself!



Show Time!



Ideation Sprint #1

Brainstorming ideas!

30

min

Ideation Sprint #2 Add ideas from innovated MS

40 min

Shark Tank

Bring it all together! Prepare for the fiveminute pitch.

> 50 min

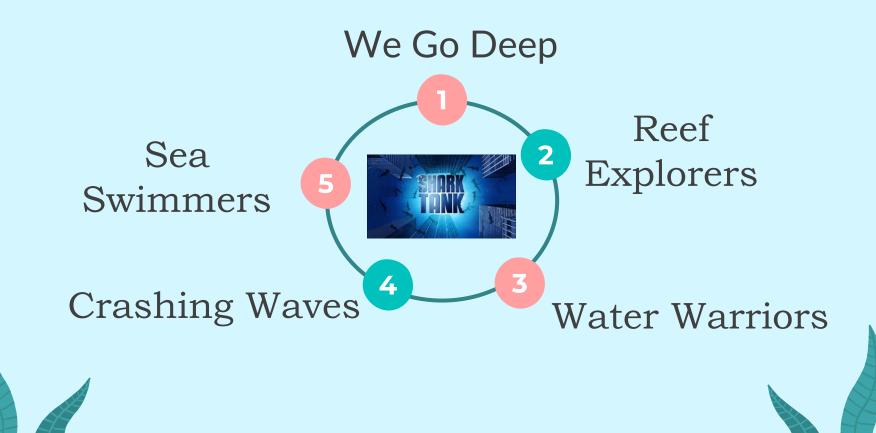
Show Time!

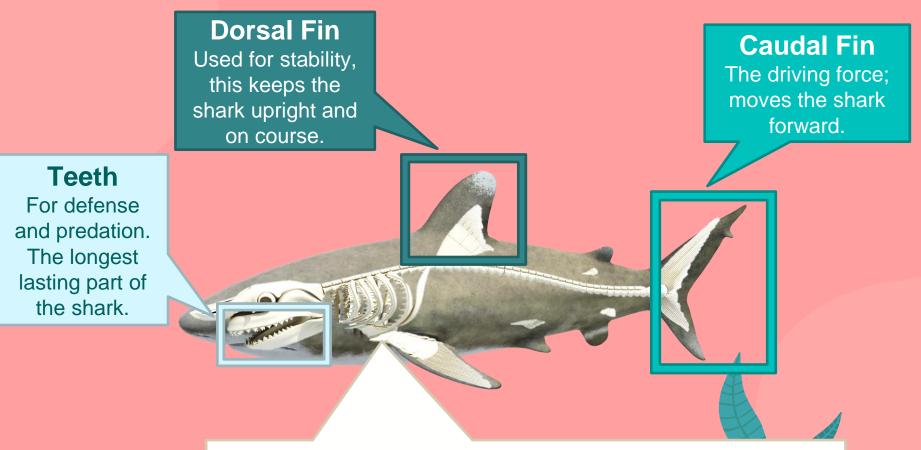
Give your pitch!











Cartilage Skeleton

Light, helping sharks stay afloat and extremely flexible, enabling the shark to quickly turn in response to stimulus.

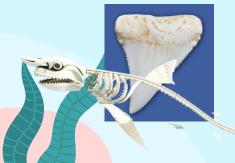
Take a moment to think and share...



What is driving or powering your through this work?



What is something that you have seen keeping you/us balanced, upright, or on course?



What are some exciting ways we are looking at bending or breaking?

Thank You!

What is coming up: We IDEATE •Next Meeting- December 8th Chinook Middle School

- Reminders:
- Provide Feedback
- •Sign in

CREDITS: This presentation template was created by **Slidesgo**, including icons by **Flaticon**, and infographics & images by **Freepik**

Do you have questions, comments or concerns? Reach out to us at **RMS@bsd405.org**

