Reimagine Minnesota: Personalized Learning in Edina Public Schools April 4, 2018

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Profile of an Edina Graduate

Learners show mastery of standards as stepping stones to proficiency of larger competencies.





Thenat

The Honeycomb Model



Equity in Excellence Components:

- ⇒ See All
- → Serve All
- → Support All



"If we hope to help all learners find success, we need a new approach--one that taps the potential of the most underutilized resource in most traditional classrooms: the learners themselves."



-James Rickabaugh (Tapping the Power of Personalized Learning)



Grow Our Capacity... Components:

- → Flex Space
- **⇒** Flex Time
- → Job-embedded



Personalized Learning Components:

- Pathways
- **→** Profiles
- Proficiencies

Definition

An active method of placing learners at the center where multiple pathways are possible to develop essential skills, and competencies.



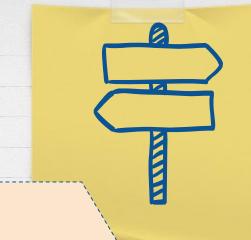
Pathways

Multiple Paths for Learning

Multiple Pathways for Learning

Access(GET)	Engage (DO)	Express (SHOW)
-Read	-teacher seminar	-write
-View (multimedia)	-collaborative groups	-draw
-Hear	-independently	-present
-Discuss	-audio,	-simulate
	kinesthetically,	-conference
	tactile	-digital

Common Language: Access, Engage, Express...



Teacher Seminar:

Direct instruction led by the teacher

Collaborative Groups:

2-4 learners working together

Independent/ Personal Flex:

Learners
working alone
at their own
pace

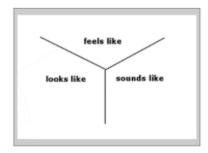
Voice and Choice: Teacher Seminar

Teacher Seminar

- Direct Instruction
- Lead by the teacher

Consider choosing SEMINAR if...

- -You prefer to hear and see from the teacher
- -New or difficult information
- -Want to check for understanding
- -Prefer to ask the teacher questions over peers.





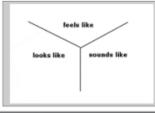
Voice and Choice: Collaborative Groups

Collaborative Groups

- Working with 2-4 classmates
- <u>Everyone</u> is engaged and sharing a common goal/task

Consider choosing COLLABORATIVE GROUPS if...

- -You prefer to discuss and process verbally with others
- -You are willing to participate and listen to peers
- -You can remain on task without teacher reminders



Teachers created norms around the different pathways for accessing and engaging information.

Voice and Choice: Personal Flex

Personal Flex/Independent:

- Independent work
- Self paced

Consider choosing PERSONAL FLEX if...

- -You prefer to process internally (in your own head)
- -You like to work at your own pace
- -You can learn and understand information by reading on your own
- -You can remain focused without reminders from the teacher





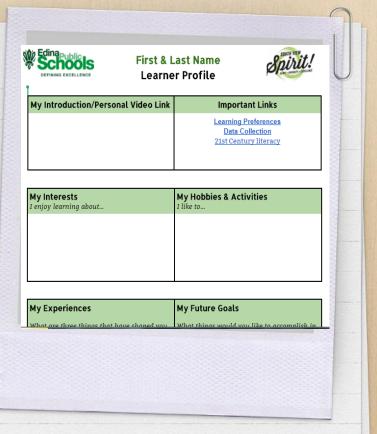
Profiles

Data collection, reflection & selfregulation

Learner Profile

Belongs to the learner and helps one track learning choices. One's profile ecompasses:

- Who they are as a whole
- Aspirations and passions
- Personal goals and reflection on learning
- Learning preferences



Profiles Reflecting daily:	1-31(B) 2-1(A)	Day 2 Media Literacy Terms Digital Footprint	Cornell Notes Digital Footprint	I learned that listening is an important and essential thing. My biggest listening barrier is thinking about something else and completely losing focus of what the speaker is saying. I also learned that media has a big impact on our lives, regardless of personal media presence. I will study more about this next class.
-content -learning process	2-2(B) 2-5(A)	Day 3 Manipulation vs Persuasion Consuming Kids	3-2-1 Reflection on Documentary Inner/Outer Circle Discussion	I used Cornell Notes to record information about several media terms. I also reflected on my own digital footprint, and how I would want that to look like. Lastly, I watched a documentary on the media presence on kids lives, and filled out a 3-2-1. This documentary was surprising and I learned a lot.
-next steps	2-6(B) 2-7(A)	Day 4 Media Persuasion: How and Why Advertising Techniques	Cornell Notes Ad Analysis	I learned about several different advertising techniques, they seemed convincing and smart. I did a combination of working independently and seminar, because I listened to the teacher talk a little bit. I took Cornell notes and practiced writing questions. Next class, we are going to analyze ads.



Learning is aligned to meeting standards & competencies

Steps for a personalized learning framework:

- 1. Identify the standards/learning targets
- 2. Consider the **Depths of Knowledge**
- 3. Map out a pacing guide that allows for flexibility
- 4. Consider the multiple pathways available to learners
- 5. Implement reflection



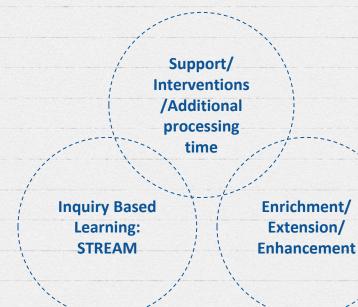
See examples...

7th Grade Science Example	8th Grade Social Studies	7th Grade LA example
21st Literacy Example	9th Grade LA Example	7th Grade Health

Daily Flex/WIN: Leveraging time

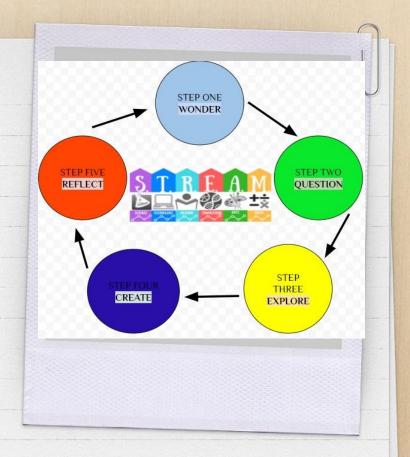
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Legacy Model	Personalized Learning
Instruction focused on curriculum, pacing and presentation.	Instruction focused on content, competencies, and actual learning from the students' perspectives.



Flex: STREAM

- -Innovation
- -Inquiry
- -Collaboration
- -Focused on process vs content



2017-2018 SVMS Daily Schedule

Period	6th Grade	7th Grade	8th Grade	
Advisory	7:45-8:10	7:45-8:10	7:45-8:10	
1	8:14-8:54	0.44.0.27	0.14.0.27	
2	8:58-9:38	8:14-9:27	8:14-9:37	
7 th Flex Time		9:31-10:01		
3	0:42 40:45	10:05-10:45	0:44.40:54	
4	9:42-10:45	10:49-11:29	9:41-10:54	
6th Gr Lunch	10:45-11:15			
7th Gr Lunch		11:29-11:59		
5	11:15-12:18	11:59-1:13	10:59-12:12	
6	11.15-12.10	11.59-1.15	10.59-12.12	
8th Gr Lunch			12:12-12:42	
6 th Flex Time	12:22-1:02			
8 th Flex Time			12:43-1:13	
7	1:06-1:46	1:17-2:30	4.47 0.20 4.47 0.20	1:17-2:30
8	1:50-2:30	1.17-2.30	1.17-2.50	

2017-2018 SVMS "WIN" Daily Schedule

Period	6th Grade	7th Grade	8th Grade
WIN Time	7:45-8:26	7:45-8:26	7:45-8:26
1	8:30-9:08	0:20 0:40 0:20 0:	0.20 0.40
2	9:11-9:49	8:30-9:49	8:30-9:49
3	9:53-10:33	9:53-10:31	
6th Gr Lunch	10:33-11:03		9:53-11:12
4	11:03-11:23	10:35-11:13	
7th Gr Lunch		11:15-11:45	
5	11:25-12:25	11:48-1:07	11:16-12:35
6	11.25-12.25	11.40-1.07	
6th Flex Time	12:27-1:07		
8th Gr Lunch			12:38-1:08
7	1:11-1:49	1:11-2:30	1:11-2:30
8	1:52-2:30	1.11-2.30	1.11-2.30

We ask teachers to:

- X Identify the standards/learning targets
- X Consider the Depths of Knowledge
- X Map out a packing guide that allows for flexibility
- X Consider the multiple pathways available to learners
- X Implement reflection



Year 2 of implementation:

- Defined Personalized Learning and established common language
- 2. <u>Space Reflection</u>: how does your space reflect the experience you want learners to have?
- 3. Profiles: provided all teachers with reflection tools for their class
- 4. <u>Flex Schedule:</u> leveraging time and creating multiple pathways
- 5. Personalized Learning Framework Planning Guide

Click here for a variety of <u>Personalized Learning Resources</u>

Other resources form South View Middle School, Edina public schools

- Blank Planning Guide
- Question Matrix
- South View Personalized Learning Links

Discussion Question

- 1. What process do your teachers use to:
 - a. better know their learners and for learners to know themselves?
 - b. provide multiple pathways for learning including access to rigorous learning opportunities?

2. What is the next step in your personalized approach to see all, serve all and support all?