Lookstein Virtual Jewish Academy Presents: Innovation in Schools A free webinar series, open to all teachers and administrators, that will provide practical tips for employing varied cutting-edge strategies in today's classroom.



Housekeeping

- -Please mute your microphones
- -Please chime in using the chat box or "raise your hand" if you have a question or comment
- -Hover on the bottom of your screen for controls
- -For tech issues, send a private chat to me via the chat function



Personalized Talmud

Lessons Learned & Myths Debunked

Learning Vs. Teaching & Personal Needs

ַוְאֵלֶה הַמִּשְׁפָּטִים אֲשֶׁר תָּשִׂים לִפְנֵיהֶם:

אשר תשים לפּגיהם. אָמַר לוֹ הַקָּבָּ"ה לְמשֶׁה: לאׁ תַעֲלֶה עַל דַּעְּתָד לוֹמַר, אָשְׁגָה לָהֶם הַפָּרֶק וְהַהַלָכָה ב' אוֹ ג' פְּעָמִים, עַד שֶׁתְּהֵא סְדוּרָה בְּפִיהֶם כְּמִשְׁנָתָה, וְאֵינִי מַטְרִיחַ הַפֶּרֶק וְהַהַלָכָה ב' אוֹ ג' פְּעָמִים, עַד שֶׁתְּהֵא סְדוּרָה בְּפִיהֶם כְּמִשְׁנָתָה, וְאֵינִי מַטְרִיחַ עַצְמִי לַהַבִינָם טַעֲמֵי הַדָּבָר וּפֵרוּשׁוֹ, לָכַך נָאֶמַר אֲשֶׁר תָּשִׁים לִפְנֵיהֶם – כַּשֵׁלְחָן הֶעָרוּד וּמוּכָן לֶאֶכוֹל לִפְנֵי הָאָדָם

Buffet vs. Pre-fixe meal



CHRISTY'S

Valentine's Day

Reception 2 GLASSES OF CHAMPAGNE Grandial Blanc de Blanc, France

Starter Christy's famous caesar salad

Entrée

CHATEAUBRIAND FOR TWO Tender center cut of beef tenderloin, flambéed table side and served with gruyere potatoes au gratin and grilled asparagus

Dessert CHOCOLATE BLACKOUT CAKE A LA MODE

> \$150 Per Couple (Excluding Tax & Gratuity)

Importance of Cultural & Historical Context

What got you here won't get you there...

But it's important to know what got you here if want change to be sustainable & Impactful.

How did we get here?

- Mid 17th century: Math & Literacy taught by parents in home. Some hire private tutors
- 1642: Towns forced to make a "School" for children of all ages 4-14 to learn in one room with one teacher
- 1837: Horace Mann advocates for Prussian "Factory Model School"
 - Students learn in age-level rooms
 - $\circ\,$ Reliance on lecture, not active learning and collaboration
 - Brought discipline and structure
 - \circ Only progress from "grade" if proficient by end of year.
- Major reform since then has not taken hold as a definitive change for modern education

How did we get here?

Judaic Studies

- Har Sinai: Multi-sensory & memorable experience
- Torah: The obligation to transmit Torah and Jewish identity falls on the parent והגדת לבנך ביום ההוא & ושננתם לבנך
- Tannaic Period: בית מדרש was a place for students to explore and expound upon Torah using guided principles and under guidance and leadership of Tanna.
- Colonial Period: Sephardic community hire private tutors or private school
- 1731: First Jewish community school opens in NYC
- Today: Reform discussion around following American (Prussian) system with dual-curriculum vs. Talmud Torah Yeshivot.

Question: Is our current system ideal for learning?

- Fixed Time
- Fixed Grouping by Age
 - \circ Often Fixed Subgrouping by track / Grades
- Fixed Curriculum and standards (at best)
- Fixed Teacher-Directed Lesson Plans
- Students learn by listening/watching
- Letters or Numbers reflect achievement
 - \circ Typically achieved through formal assessments on fixed date in fixed design

Let's take a look

- Four Parts to Teaching
 - \circ Standards / Goals
 - Grading & Data
 - Lesson Planning
 - Time
 - Learning Activities
 - Use of Data
 - Communication & Feedback

PART A: Class Circles

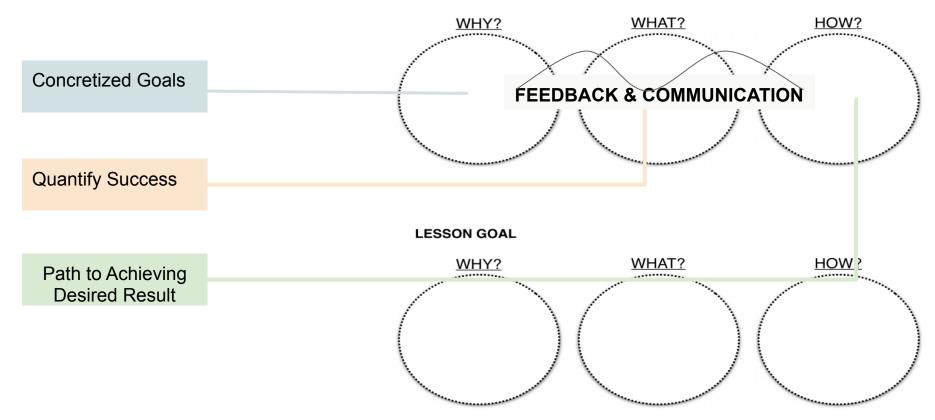
* Fill in Golden Circles for each of the following:

1. Yearly Goal: A goal for your entire class that runs throughout the entire school year

2. Lesson Goal: A specific goal for one lesson in a class

YEARLY GOAL

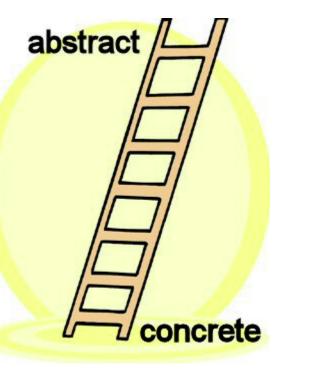
The Path



#1: Goals in Judaic Studies

Poll: go to pollev.com/yonifein708 on your phone and provide an example of a learning goal in Talmud or Tanakh class.

Not all Goals Created Equal





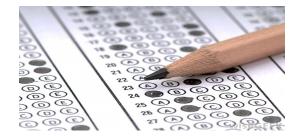


The Why: Goals - Not an All or Nothing Principle

- Gap in Progress between GS and JS in this area
- Formalize primary and peripheral domains and substandards
 - Concretize & Prioritize Goals
 - Performance vs. Content Standards
- Whiteboard Debate for Talmud

PRIMARY	PERIPHERAL
Content Knowledge	Navigation
Reading	Historical Context
Vocabulary	Halachik Application
Functional Structures	

The What: Quantify Success





Part of a Traditional Report Card



English	В	
Mathematics	С	
Science	F	
Social Studies	Α	
Phys Ed	Α	
Music	D	
		41

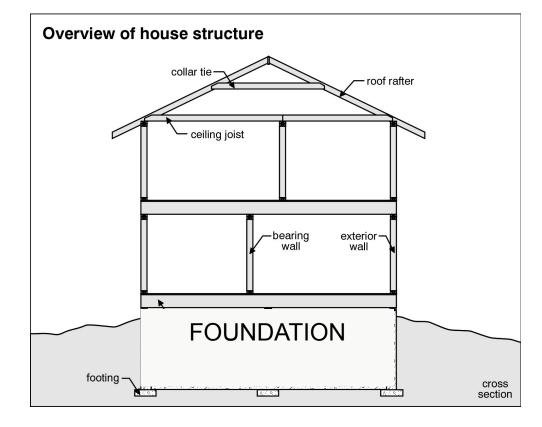
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Simplified Evaluation





Sal Khan's House Analogy



What would happen if we set deadlines for each level and progressed to build the next level no matter how much of the foundation was completed?

From Numbers to Substance

• How do we quantify proficiency?

 $_{\odot}$ Level of proficiency achieved for a set skill

- 1: Mastery
- 2: Advanced Proficient
- 3: Proficient
- 4: Approaching Proficiency
- 5 Needs Remediation
- Compartmentalized & Reliable Assessments
 - $_{\odot}$ Identify proficiency in each domain in addition to overall score
 - $_{\odot}$ Add "Share Your Thoughts" Section for data on learning process
- Data Input
 - Shared Google Sheets
 - $_{\odot}$ Data Card

Data Cards

NAME: Sample Student A (Real Scores)			
	Percentage	Proficiency	Notes
GRADE	87	2 - Advanced	
Content	86	3 - Proficient	
Functional Structures	100	1-Mastery	
Vocabulary	79	4 - Approaching Proficiency	

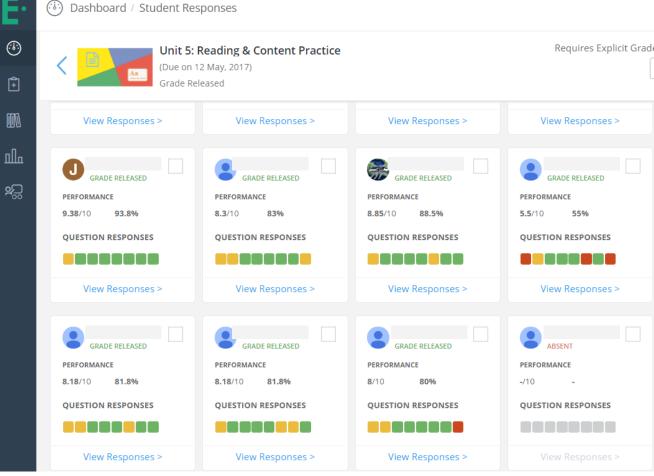
Name: Sample Student B (Real Scores)			
	Percentage	Proficiency	Notes
GRADE	77	4- Approaching Proficiency	
Content	82	3 - Proficient	
Functional Structures	43	5 - Needs Remediation	
Vocabulary	100	1 - Mastery	

Formative Data

BlendSpace Student -	Overall	1: The new group of 70 Rabbis who helped enforce the תורה שבעל פה called the:	2: Which two leaders of the Jewish people worked together in pairs (otherwise known as דוגות)?	3: How many different זוגות (pairs of Jewish leaders of the Sanhedrin) were there?	4: True of False: Hillel and Shammai, the last of the אוגות, argued. We follow the opinion of Shammai because he was the נשיא	5: After the end of the דוגות, and after the destruction of the Bet Hamikdash, the leaders of teaching the Torah Shebaal Peh were
E Contraction of the second se	2/5	~	×	×	×	~
E pu, N	3/5	~	~	×	~	×
E	4/5	~	~	~	×	✓
E	5/5	~	~	~	~	✓
t . n	0/5	?	?	?	?	?
E .	4/5	×	~	~	~	~
c S	3/5	~	×	~	×	∽
F L	5/5	~	~	∽	∽	∽
F 5	5/5	✓	~	~	∽	✓
r J n	5/5	~	∽	∽	∽	✓
s n	5/5	~	~	~	~	~
L E ia)	5/5	~	~	~	~	~
N ich, L	5/5	~	~	~	~	~
r Emma	3/5	×	~	~	~	×

Formative

Edulastic



Triple A Data

Data must be...

<u>Accurate</u> toward the targeted skill

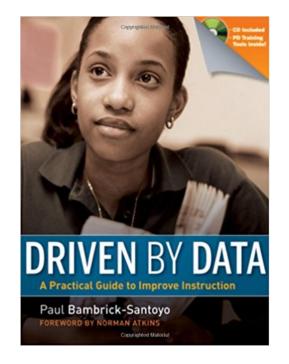
<u>Actionable</u>

<u>Accessible</u>

If Data isn't collected does it exist?

"How do we use data to drive instruction?"

"How do we use data to drive LEARNING?"



The Big Question..Now How?

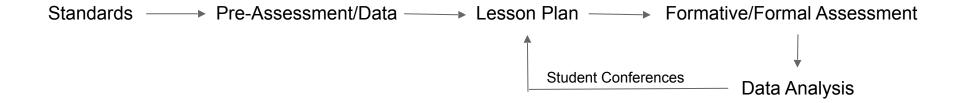
• Commitment to the "Why"

 $_{\odot}$ Meeting the needs of all students

Quality over Convenience

Data-Driven

• Shape the Path



Lesson Planning

- Designing Learning Activities For Skill Proficiency
- Multi-Modal & No Fillers
 - \circ Independent- Choice Boards, Guided Learning Worksheets
 - $\circ\,$ Collaborative Chavruta Learning, Choice Boards
 - Digital Blendspace, Voicethread, Screencasts
 - <u>Teacher-led:</u> Targeted, personalized, small group instruction
- Data-Driven What the students need
- Formative Assessments Accountability & Feedback

1. GROUPS

N		S		в	c		s	
J		N		s	E		Α	
F	Ξ.	Е	5	Е	L		s	
J		L	Ι.	Е	A	3.		

2. AGENDA

Rotation					
#1	Teacher Led	Content	Reading	Vocabulary	Functional Structures
#2	Content	Reading	Vocabulary	Functional Structures	Teacher Led
#3	Reading	Vocabulary	Functional Structures	Teacher Led	Content
#4	Vocabulary	Functional Structures	Teacher Led	Content	Reading
#5	Functional Structures	Teacher Led	Content	Reading	Vocabulary

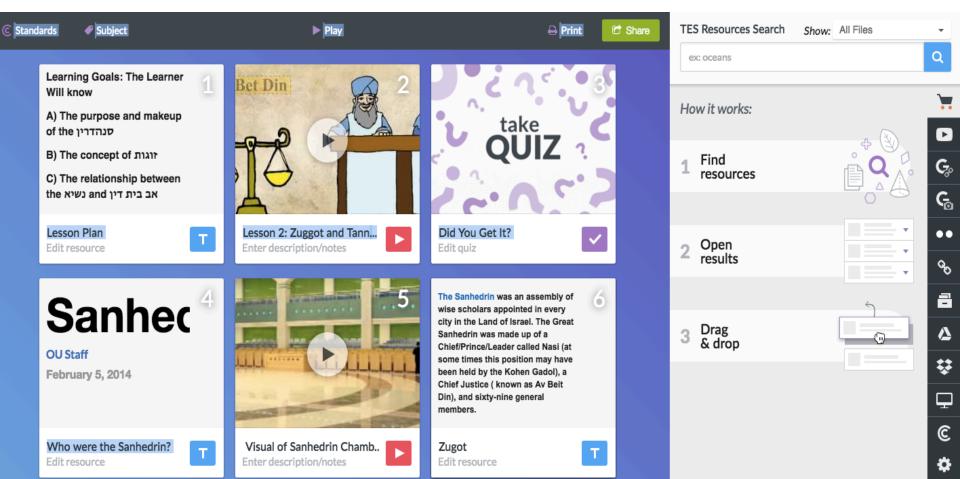
Teacher-Led Schedule

11:25 AM: Group 1A 11:35 AM: Group 1B 11:45 AM: Group 2 12:05 AM: Group 3 12:20 AM: Group 4

Functional Structures	Content for Group 2	Next Steps for Group 5
Create a story that incorporates all of the 11 FS's from the exam effectively and appropriately. The story must make sense both in regard to the usage of the FS as well as the overall flow of the story. FS should be written in Hebrew. If you do not have Hebrew font, you can leave a space and fill it in by hand when you print. (Suggested minimum of 250	After the teacher-led station is completeChoose one project from the choice board on Haiku to demonstrate full mastery of the content of this sugya. Use creativity and be sure to show accuracy in the content you are including. Your project <u>must</u> incorporate the following items: - The machloket between Rabbah and Rava regarding the status of a trampled siman -The difference in how Rabbah and Rava explain the two Mishnayot (i.e - 1) bundles in public you can keep and 2) bundles in private you must announce -The machloket between Rabbah and Rava on whether or not location can serve as a siman • Be sure to include how Rabbah and Rava's machloket can be applied to a modern case in 2017. You can create your own case. Be creative and accurate	Reflection Project: Complete the end-of-year reflection activity which can be found on Google Classroom. Make sure to take your time, think and reflect before writing, as this is an important component to your learning process. Once complete Go to the library and work on your reading of Unit 5. You will need to submit a Voicethread recording to me by the end of the week as your "reading final"
words total) Vocab	Content for Group 3	
Take practice tests on Quizlet. Target is to get 3 100's on separate practice tests. When ready, you can take the re-test on vocab.	Put the 6 Text boxes in their appropriate order as the You can use your Gemara for this. Then, for each te box means, in your own word, (not just literal tra contributes (its function) to the overa	ext box, explain what the inslation) and what it

- Differentiated activities within each domain/skill
- Learning pathway for fluid ulletprogress
- Teacher Led Schedule to maximize value of teacher instruction
- Rubrics, exit tickets, and detailed instructions attached separately

BLENDSPACE



This alt-assessment activity is designed for students to have voice and choice in their demonstration of mastery using Howard Gardner's multiple intelligences; also providing opportunities for creativity and collaboration.

Unit #2 Choice Board

Verbal/Linguistic Write instructions Create a poem Create crossword puzzle Write a short story 	 Logical / Math Convert Real Examples Create an outline of the steps of the Gemara Design a timeline 	 Visual / Spatial Draw Contrast of Perspectives Create a comic strip Create a poster Create a visual diagram
 Interpersonal Design a Game Interview/Survey others Create a skit 	FREE CHOICE	Digital Create a Blendspace lesson Make a video Object Scavenger Hunt
 Musical / Rythmic Create a rap or slam poetry Write a song 	 Naturalist Label & Classify everyday objects Social Experiment 	 Intrapersonal Record a personal journal Share a personal experience How would it feel to Imagine in the future

the myths of the weebies

- Everything has to change. Why change what's working?
- I already differentiate
- I am not good with technology so I can't
 - •Computers can't replace teachers, I have to teach whole-class instruction

What Changed?

WEEBIE MYTHS	PERSONALIZED LEARNING
Everything has to change	Change is purposeful/ Not Everything has to change
I already differentiate	Differentiation is not a goal, it is a process. Personalized learning is a deeper form of differentiation.
I'm not good at technology	You don't need to be. Personalized Learning can be done with simple, free tools
Computers can't replace teachers	Correct. But they can and should replace aspects of teacher workflow, letting teacher have more "value time" for each student.

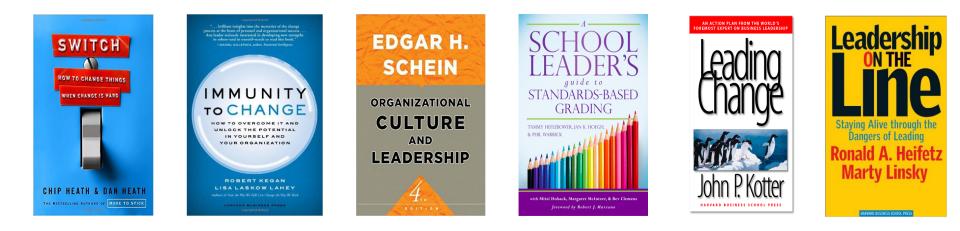
What Changed?

TRADITIONAL	PERSONALIZED LEARNING
Fixed Time	Pace adapts to student need. Learning is a constant process with progress based on achievement, not time.
Fixed Grouping By Age	While grades can still exist by age, subgroupings within a personalized classroom are determined by data . They can be flexible and based on learning needs, styles, and even socio-emotional need.
Fixed curriculum/standards	While grade-level standards are fixed, they are used as benchmarks to assess student growth and achievement. The PACE and PATH of the curriculum is flexible to meet student need.
Fixed Teacher-Directed Lesson Plan	Lesson plan includes learning pathways, consisting of varied & differentiated activities for students by unit . Teacher-Led instruction has targeted data-driven plan that helps students progress through the standards
Fixed Testing Date	Summative Assessment is based on grade-level standard. However, the assessment is also used as data followed by student conferences and personalized remediation . Tests can, and should be retaken , if necessary, until proficiency is met.
Students Learn By Listening/Watching	Students do learn from listening and watching teacher, when that modality is needed based on data . However, significant time is spent learning through doing , exploring , and also in collaboration with other students.
Grade/Letter Reflect Achievement	Report cards are replaced with standards-based reporting, reflecting level of proficiency on grade-level standards. Data is communicated on a daily basis, not just a few times a year. Data is compartmentalized for specific standards. Formative feedback is concrete, actionable, and accessible to close the feedback loop and help the child meet potential.

What Changed?

- Words used to describe this model from students, teachers, and observers:Self-esteem, confidence, growth mindset, student agency, active learning, reflective learners, collaboration, engagement, enjoyment, rigor,
- Increase in student agency, active learning, and creativity
- No Students Fall Through Cracks
- Focus on Learning and Not Grades
- Mindset shift from teaching to learning reinvigorating
- Slightly increased Prep, learning curve

Leadership - Being an agent of change



SOMETIMES THE SMALLEST STEP IN THE RIGHT DIRECTION ENDS UP BEING THE BIGGEST STEP OF YOUR LIFE. TIP TOE IF YOU MUST, BUT TAKE THE STEP.

Questions



For Further Information About Innovation in Schools...

Thank you for joining our Innovation in Schools webinar!

For information on upcoming webinars or if you have an innovative classroom idea that you would like to share with the world, please contact us at looksteinvirtual@lookstein.org.

