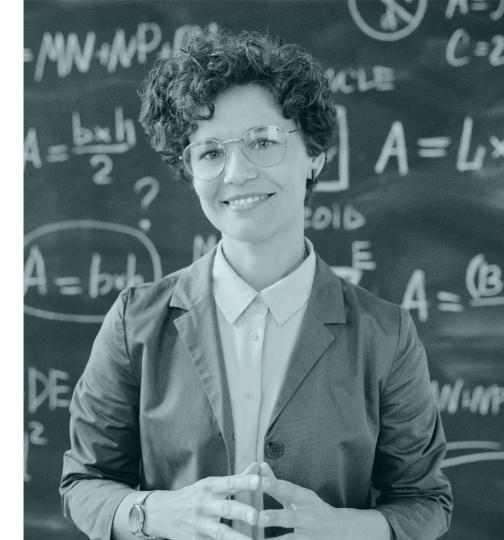


Background

EdCuration helps educators find the products and resources they need to support their students

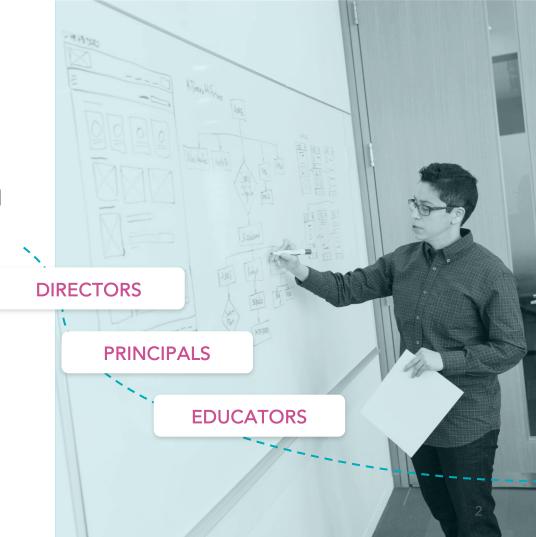
"make searching, discovering, evaluating, comparing and connecting to programs & providers easier than ever before"





Projet Challenge

Design an <u>effective</u> and <u>intuitive</u> way for educators to navigate the marketplace, find, research, select and order instructional resources.





Direction of Design

HOW MIGHT WE help educators find instructional materials quickly & efficiently while being able to involve their colleagues and/or principals in the process?











Research Methods

Qualitative and Quantitative:

- Heuristic Evaluation
- Comparative/Competitive analysis
- Interviews
- Usability testing
- ☐ Surveys





Initial Assumptions

- Most educators struggle to find the right resources
- Lack of confidence about buying resources they've never tried
- Curriculum needs to comply with state regulations
- Educators have budget limitations
- Research on instructional resources is mostly done over the summer

Research Goals





 Trigger user to click on CTA button

 Know the difficulties users encounter when looking for instructional resources generally



Research Methods

Qualitative and Quantitative:

- Heuristic Evaluation
- Comparative/Competitive analysis
- 1 Interviews
- Usability testing
- Surveys □ Su







Heuristic Evaluation

Measuring the usability of user interfaces

- The language is well tailored to educators
- ☐ The search by drop down is standard
- / throughout the site
- ☐ Products are laid out in a visually clear
- ✓ grid format
- ☐ The selections for searching, going back, and adding a product to favorites is seemingly intuitive

- There is no indication of the full number of pages found in a search via the filters
- While navigating the website there is no way
- to know which tab or page you are on
- ☐ Accessing the user dashboard takes a few
- extra steps
- Inconsistent results when using search bar (ie.not all keywords bring up results)



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Competitive Analysis

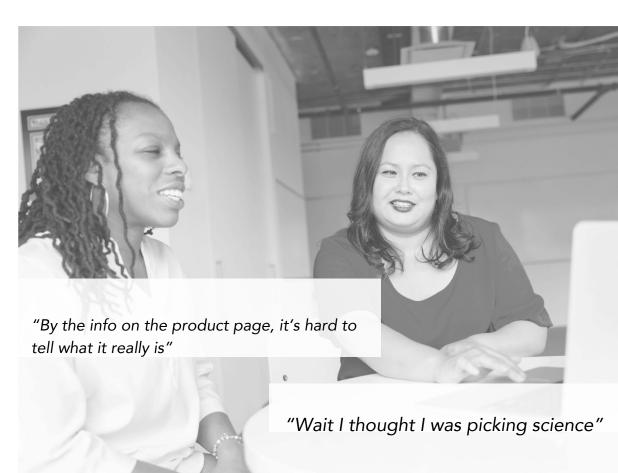
	UI design	Sorting	Filter by grade/subject	Pricing Models/Info/Filtering	Interactive design / Gamification	Intuitive navigation	Targeted CTA buttons
Our company Fig. EdCuration	Could be better	Search bar is barely visible	Has a lots of different filters to narrow down the search results.	Pricing info is only available for some products.	No gamification, few videos.	it lacks hierarchy	OK. It could be better.
Competitor 1 https://betterlesson.com/	Good	It took quite a few steps to get to a place to sort/search specific tools	No filters available	Found no pricing info	Basic, it contains few clickable elements, to know more details of a specific product they send you through a PDF.	it lacks clarity of what the products are, search for information is frustrating.	OK. Some CTA included in the PDF has broken links
Competitor 2 https://www.teacherspayteachers.com/ Teachers Pay Teachers	Good	The sorting system looks up to date and intuitive.	Has a lots of different filters to narrow down the search results.	Pricing is clear, shown in the search page and detail page always at the top.	Design is simple and interactive. Checkboxes, icons, dropdown menus and descriptions. Widgets that include bundles in description page.	Easy to use, filters and buttons are clear, looks a lot like any other marketplace.	CTA is clear and is pretty straight forward, Aad to cart. It is also sticky, which means we see it through all the product detail page navigation.
Competitor 3 www.quizizz.com	Great	Sorting looks quite random	You can only filter by subject. Lacks parameters to filter quizzes by grade.	Found no pricing info	Very fun to navigate, constrast of colors and animations are well done.	Intuitive, narrows down the choices in menus, you know exactly what you're choosing.	CTAs are clear
Competitor 4 https://www.discoveryeducation.com/	Great	Sorting doesn't come in a list format, since it's not a marketplace itself, the products don't seem to compete with each other	No fitters available	Found no pricing info	Contains slides images, videos previews that support the product description.	intuitive	CTAs are clear
Competitor 5 https://www.khanacademy.org/	ОК	The sorting is good. They have a search bar. Once you enter a keyword, you can see instant results	Similar to Google - all, videos, exercises etc	Found no pricing info	Contains clickable elements, shows progress on courses, animations on scrolling	Ok. Sometimes it lacks clarity of what you need to do next.	CTAs are clear miro

User Interviews & Usability Testing

8 educators

Varying roles in **K-12**









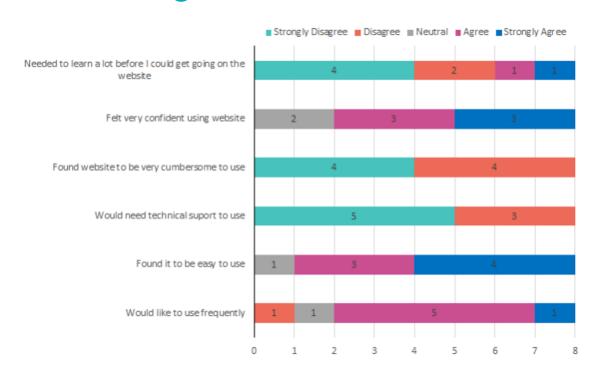
User Interviews Observations

		P1	P2	P3	P4	P5	P6	P7	P8
	Observations								
	Would make a list								
+	Used 'Favorites' button								
	Want sample lesson								
-	Did not use 'Ask a Question'								
-	Did not use the 'Request Info'								
+	Would watch video								
+	Used the filters to search								
	Found pricing unclear								
	Found reviews important								
-	Did not see Pilot Opportunties								
	Wanted a compare feature								
	Used/would use search bar								
	Cleared filters to begin new search								
	Blurb under prodcut helpful								
	Did not notice 'Favorites' option								
	Would use the 'My Notes' section								



Post-interview User Surveys

6 question survey evaluating website



Empathy Map

You should make sure this product has testimonials/rating before purchasing.

How will I ensure this product works?

Asking fellow colleagues for advice on curriculum





Saving time by finding all potential products on one website.



Too much information to sort through when browsing.



Empathy Map



SAY & DO

- Asking fellow colleagues for advice on curriculum
- Adhering to the school's best practices
- Exploring online options
- Research what products other schools/districts are using.



THINK & FEEL

- What product will work best for my students?
- What product will fit in the budget?
- How will I ensure this product works?
- Overwhelmed with the number of options.
- Is free demo available?
- I heard about this form a colleague
- Is this worth investing money and time?



- Limited experience with online resources.
- Budget limitations.
- Too much information to sort through when browsing.
- Finding time to get quotes from all products being considered.
- Finding the product that fits the culture of the school/district.
- Quality of the course



HEAR

- Word-of-mouth referrals.
- You should check for your resources online first.
- You should make sure this product has testimonials/rating before purchasing.
- All products need to be board approved before purchasing.



SEE

- Schools that have transitioned into online learning.
- Colleagues who look for resources online.
- Products that are currently being used and the shortfalls.
- Diverse set of needs for a diverse group of students.
- Edreports reviews

(+) GAIN

- Fresh perspective on planning.
- Finding a useful online tool that fulfills specific needs.
- Saving time by finding all potential products on one website.
- Getting quotes for products through one website.
- Future self-improvement plan and method



Affinity Mapping Insights

SEARCHING FOR RESULTS



Search results are not always relevant



Some users struggle going back to their main search



Users who do use search box enter keywords of what they're looking in a resource (e.g. "phonics", not "English")



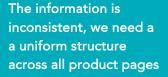
Most commonly used filters are BY GRADE & BY SUBJECT

PRODUCT PAGE DETAIL



Most of users look for pricing details

Most users look for free trial





'Rate this product' feature at the top of the product page is not useful for first time users



Don't tend to click on CTA buttons

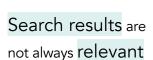


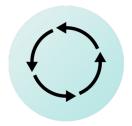
Sharing button could be helpful in the product description page 17



Affinity Mapping Insights



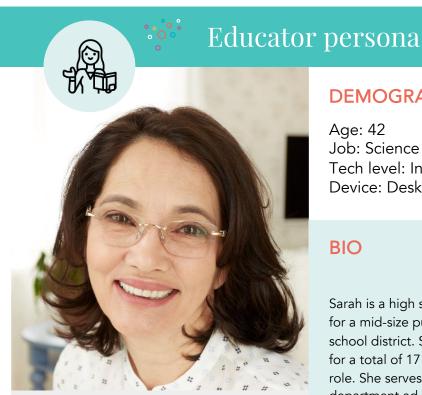




The information is inconsistent, we need a a uniform structure across all product pages



Don't tend to click on CTA buttons



Sarah Leclerc

Science Teacher, NJ

DEMOGRAPHICS

Age: 42

Job: Science Teacher, Public HS

Tech level: Intermediate

Device: Desktop

BIO

Sarah is a high school science teacher working for a mid-size public school in a nice suburban school district. She's been working in education for a total of 17 years, 5 of them in her current role. She serves as the head of the science department ad works with a team of 4 teachers. Every summer they explore the curriculum options that could fit the budget they are given and share their findings with each other in order to find a perfect solution for their students. She's really passionate about her work and does the research with meticulous attention to detail.

GOALS

- Find resources that fit her students' needs
- Streamline her teaching process
- Finding efficient ways to teach certain materials
- Being able to pitch to others

FRUSTRATIONS/CHALLENGE

- Spending a lot of time doing research
- Not being able to find support documents proving efficacy of a resource
- Getting the board of teachers to go to the same direction
- Not feeling confident buying a product before testing

MOTIVATIONS

- Saving time by narrowing resources down
- Having access to multiple options
- Being able to narrow down her choices
- Access to support documents

User Journey

PRE-SEARCH

SEARCH

CONSIDER

CONTACT VENDOR

- Asks around about what her colleagues are using
- Reviews her department budget
- Meets with her team to discuss department needs

- Scans all search results
- Looks for keywords that give her confidence in product
- Reviews product information carefully
- Looks for free pilot lesson

- Reviews the blurb
- Reviews product summary
- Watches video
- Looks for pricing info
- Looks for downloads for pitching
- Goes to vendor website

- Asks vendor for a quote
- Asks vendor for a sample lesson
- Schedules a pilot presentation
- Discusses purchasing options



"How do I find exactly what fits mine and my students' needs within the budget?"



 Referrals from previous users via emails or social media "Yay, so many options out there! And I can narrow my options down by filtering the materials!"

- Accurate filter results
- Bulleted list under products to highlight product key points
- Reducing number of steps to get to product page

"Oh, wait, this is too confusing. I don't have that much time and energy!"



- Consistent product page structure
- Clear hierarchy of information
- Sharing option
- Suggestions based on previous searches



- Vendor rating and overall image
- Option to get a quote
- Pilot opportunities



Direction of Design

HOW MIGHT WE create a reliable search

system and consistent product

description page for educators so they

can pick the right resources for their

school/curriculum/district?





Direction of Design

MUST HAVE

- → Consistent product page
- → Bulleted keywords in product description
- → Sharing option
- → Improved search bar
- → Instant quote

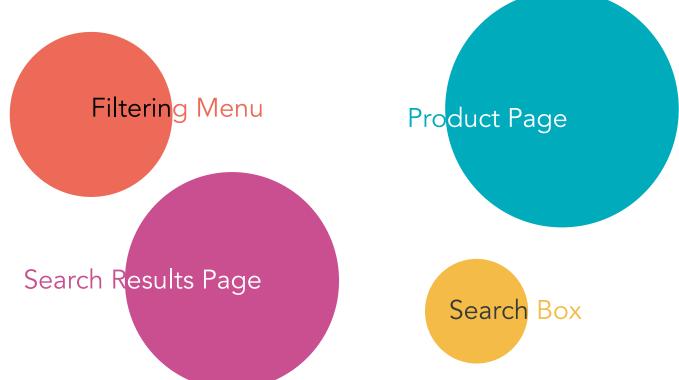
NICE TO HAVE

- $oldsymbol{\square}$ Navigation tabs
- ☐ Suggestions based on browsing history
- ☐ Product rating
- ☐ Vendor rating

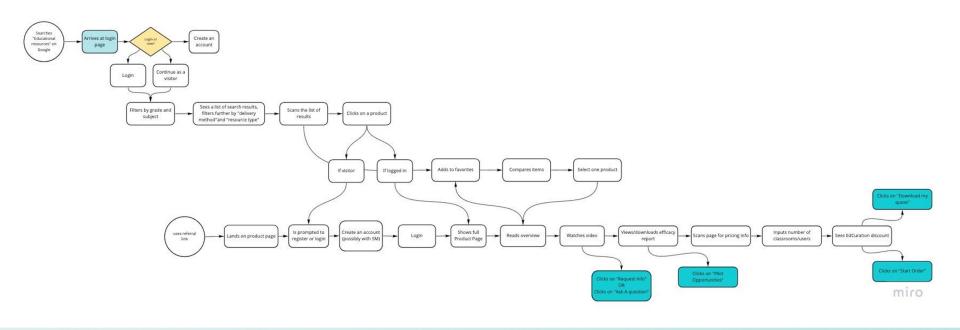




Areas of Focus



User Flow



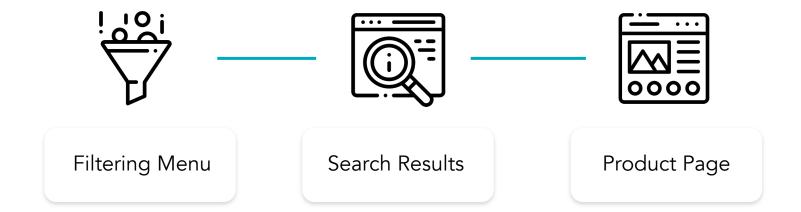
MAIN GOALS:

Request info OR Ask Questions = Let's talk

Click on Pilot Opportunity

Download Quote OR Start Order







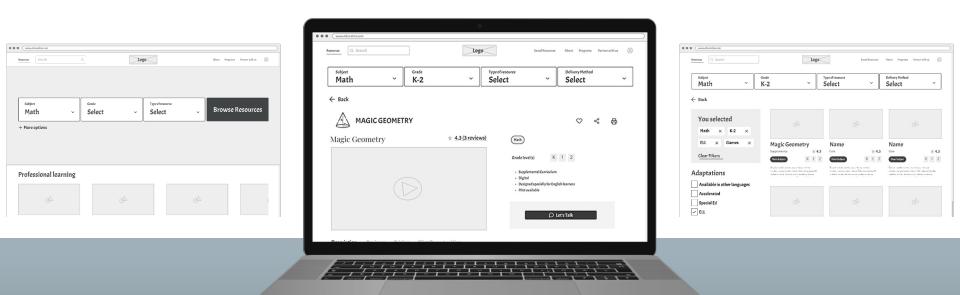
Brainstorming solutions & sketching

- \checkmark
- Filter dropdown at home page
- ∠ Tags on product tiles
- ☑ Share / Save / Print
- ∠□ CTA's Hierarchy
- Similar resources suggestions at the bottom of product page





Mid Fidelity Prototypes & User Testing



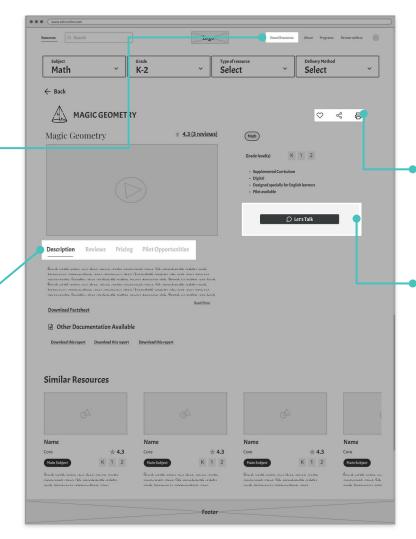


Save resources

They would use the upper menu to go to their saved resources

Product Info

They would look into pricing and reviews



Sharing option

Most users would use the sharing option, preferred by email

Connect with vendor CTA

Would click on "Let's talk" if they have more questions



Collaboration between teams

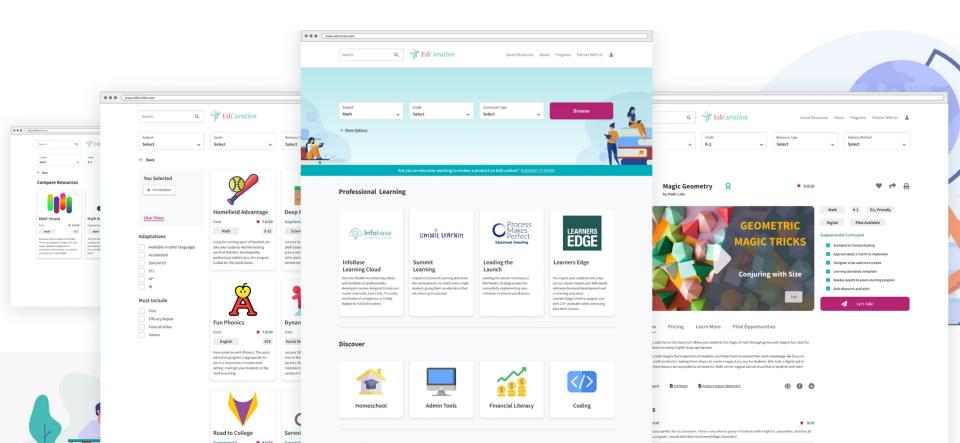
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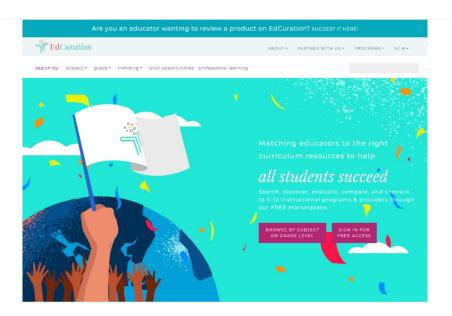
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	Assessment	Acoesument	Assessment.	CTE / 21st Century Skills CTE / 21st Century Skills V
	Computer Science	Computer Science	Computer Science	
	Creative Arts	Creative Arts	Drastive Arts	
	C16 / 11st Contary Shifts	CTE / 25ct Corkey Stalls	CTS / 25st Cortary Skills	
	Ed Tech	Ed Tech	Lifted	
	ELL.	ELL	EL.	
	English Language Arts	English Language Arts	English Language Arts	
	Enrichment	Estabrent	Estidenes	
	Gillard & Tolkenteel	Ghod & Talented	GRed & Talented	
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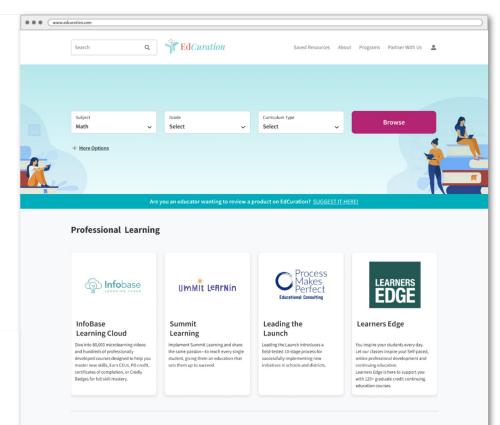
Hi-Fidelity Prototype



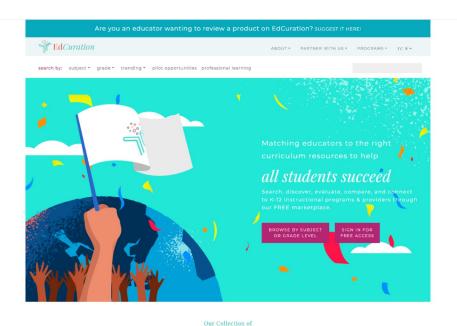
Highlights



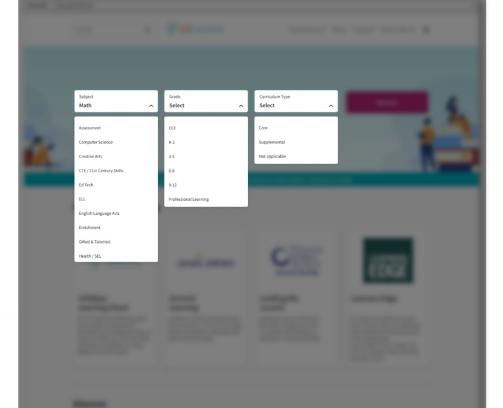
Our Collection of



Highlights

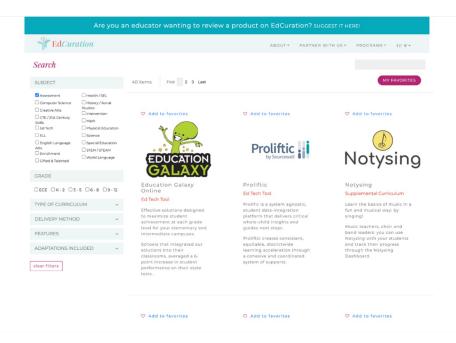


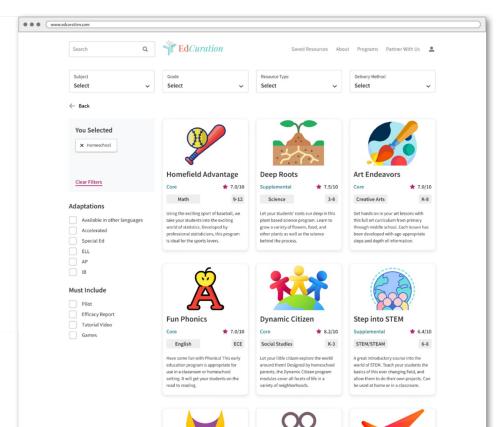
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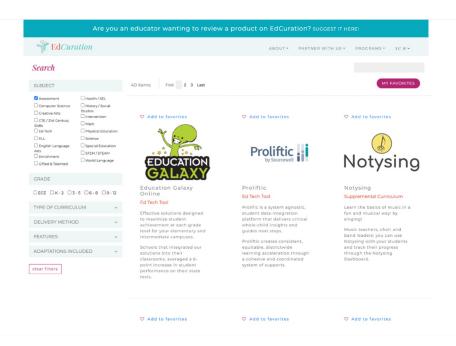


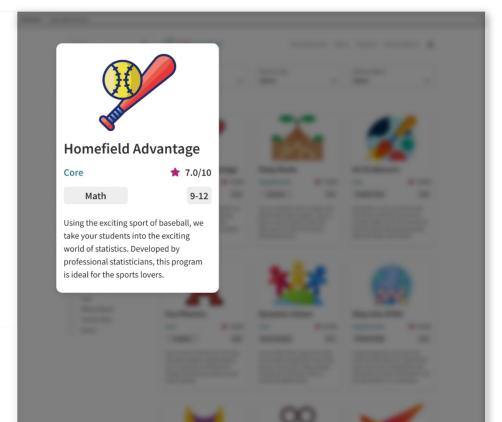
Highlights













Proliftic

Ed Tech Tool

Prolific is a system agnostic, student data-integration platform that delivers critical whole-child insights and guides next steps.

Proliftic creates consistent, equitable, districtwide learning acceleration through a cohesive and coordinated system of supports.

EE PRODUCT IMPACT (EFFICACY) REPORT



SCHEDULE A DEMO

Learning Solution Website: https://www.proliftic.org/

Solution Video



CONTENT AREA(S) Intervention

Ed Tech

CRADE LEVEL(S) K123456269999

SUPPORT DOCUMENTS Additional product information: How it works | Proliftic.pdf

Additional product information: Why Proliftic | Proliftic.pdf School-wide Learning: This program is most effective when the entire schools adopts it

Personalized Learning School-wide Learning

TYPE OF CURRICULUM

CURRICULUM FEATURES Tutorial Video

Data Reporting ASSESSMENTS INCLUDED

Delivery Method: Digital Data Reporting included Your Rating: 10 ▼

What is the primary reason for your rating?

☐ I certify that I have used this program with students in my district, school, or classroom in the past 24





The EdTech Awards Cool Tool Finalist - District Data Solution 2020 →



Tech & Learning Awards of Excellence Winner →







Pilot Opportunities

Magic Geometry adds fun to the classroom! Show your students the magic of math through games and magical fun. Ideal for students of all levels including English language learners.

Learn More

Our approach to math targets the imagination of students, and helps them to expand their math knowledge. We focus on shapes and the math involved in making those shapes to create a magical journey for students. With both a digital and inperson format, these lessons are accessible to all students. Math can be magical and we show that to students with each magical lesson.



Pricing

Factsheet Product Impact Statement







Impact Report

Description



Similar Resources









Proliftic ...

Proliftic

Ed Tech Tool

Prolific is a system agnostic, student data-integration platform that delivers critical whole-child insights and guides next steps.

Proliftic creates consistent, equitable, districtwide learning acceleration through a cohesive and coordinated

■ PRODUCT IMPACT (EFFICACY) REPORT

SCHEDULE A DEMO

☐ I certify that I have used this program with students in my district, school, or classroom in the past 24

Learning Solution Website: https://www.proliftic.org/

Solution Video



CONTENT AREA(S) Intervention Assessment

Ed Tech GRADE LEVEL(S)

K1234567890M2

SUPPORT DOCUMENTS

Additional product information: How it works | Proliftic.pdf Additional product information: Why Proliftic | Proliftic.pdf

School-wide Learning: This program is most effective when the entire schools adopts it

TYPE OF CURRICULUM

Personalized Learning School-wide Learning

CURRICULUM FEATURES Tutorial Video

Data Reporting ASSESSMENTS INCLUDED

Delivery Method: Digital Personalized Learning Data Reporting included Tutorial Videos included

Review This Program On a scale of 1-10, with 10 being high, how likely are

you to recommend this product to another educator like yourself?

Your Rating: 10 ▼

What is the primary reason for your rating?



The EdTech Awards Cool Tool Finalist - District Data Solution 2020 →

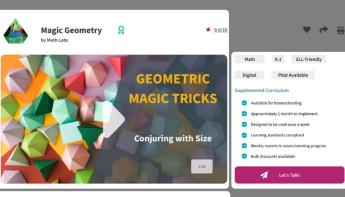


Tech & Learning Awards of Excellence Winner →



Q ST EdCuration Saved Resources About Programs Partner With Us Math K-2 Select Select

← Back







Similar Resources









EXCELLENCE

BACK TO SCHOOL

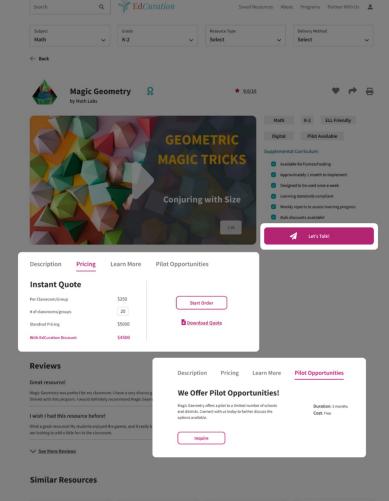
PRIMARY EDUCATION

Tutorial Video Data Reporting

ASSESSMENTS INCLUDED Formative

Delivery Method: Digital Personalized Learning Data Reporting included Tutorial Videos included















Future Considerations

- **√**
- Find a way to get more reviews from user
- Work on user dashboard
- Login/Sign up via Social Media
- Add the Edreports reviews on product page



Thank You