

External Engagement Studio

# AI for Educators

Team Teams

Alana, Arpit, Azelia, Yash

<https://vimeo.com/1083749592/6db08f2a10>



“

It is mind-blowing how much tech has evolved in my time... it evolved so quickly. It's both a blessing and a curse.



**Stephanie**

Elementary School Teacher

English-as-a-Second-Language, K-4

# Technology in Education Computers





# Technology in Education Social Media



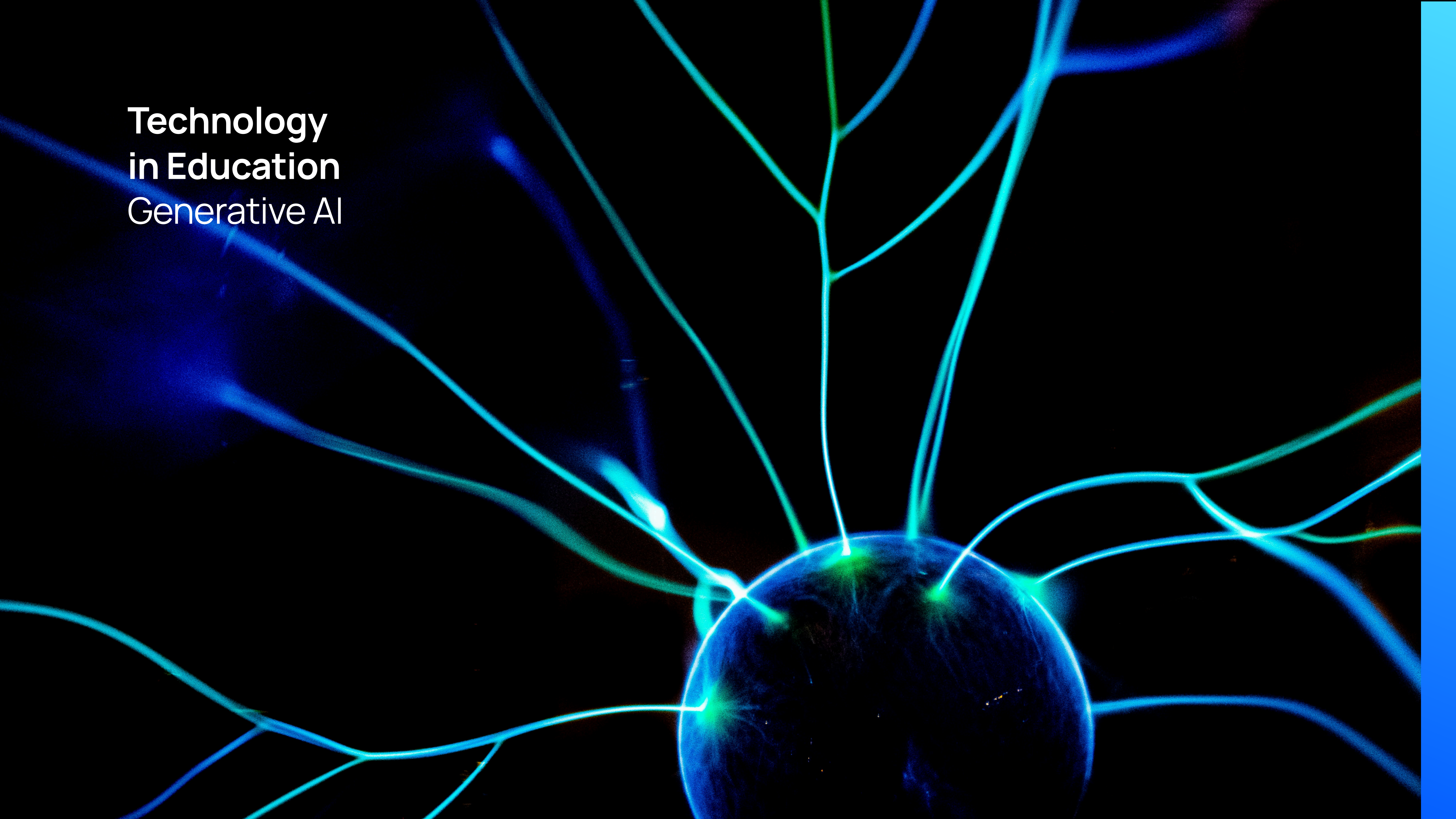


# Technology in Education Remote Learning



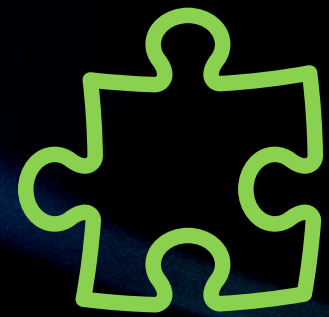


# Technology in Education Generative AI





# Technology in Education Generative AI



Personalized learning  
support for diverse  
student needs



Time-saving tools for  
administrative tasks



Student data privacy  
and security

"Emerging Themes on AI Raised by Teacher Survey Respondents."  
ATA News 58.8 (2024): 11. ProQuest.



## Teacher Burden

15 hours

Elementary teachers already spend an average of 15 hours outside the classroom each week on planning and preparation, 12 of which are unpaid.

40%

Teacher turnover rates at a 20-year high, with more than 40% of new teachers leaving the profession within their first five years.

## Problem Statement

How might we leverage  
AI to support elementary  
school teachers in educating  
the next generation?

# Our Network



**Suzanne**

Elementary School Principal  
University Lecturer



**Olivia**

Elementary School  
2nd Grade Teacher



**Stephanie**

Elementary School  
ESL Teacher



**Meher**

Elementary School  
Speech Pathologist



**Rochelle**

Elementary School  
Technology Coordinator



**Alex**

Elementary School  
Literary Facilitator



**Monica**

Parent of 3

7

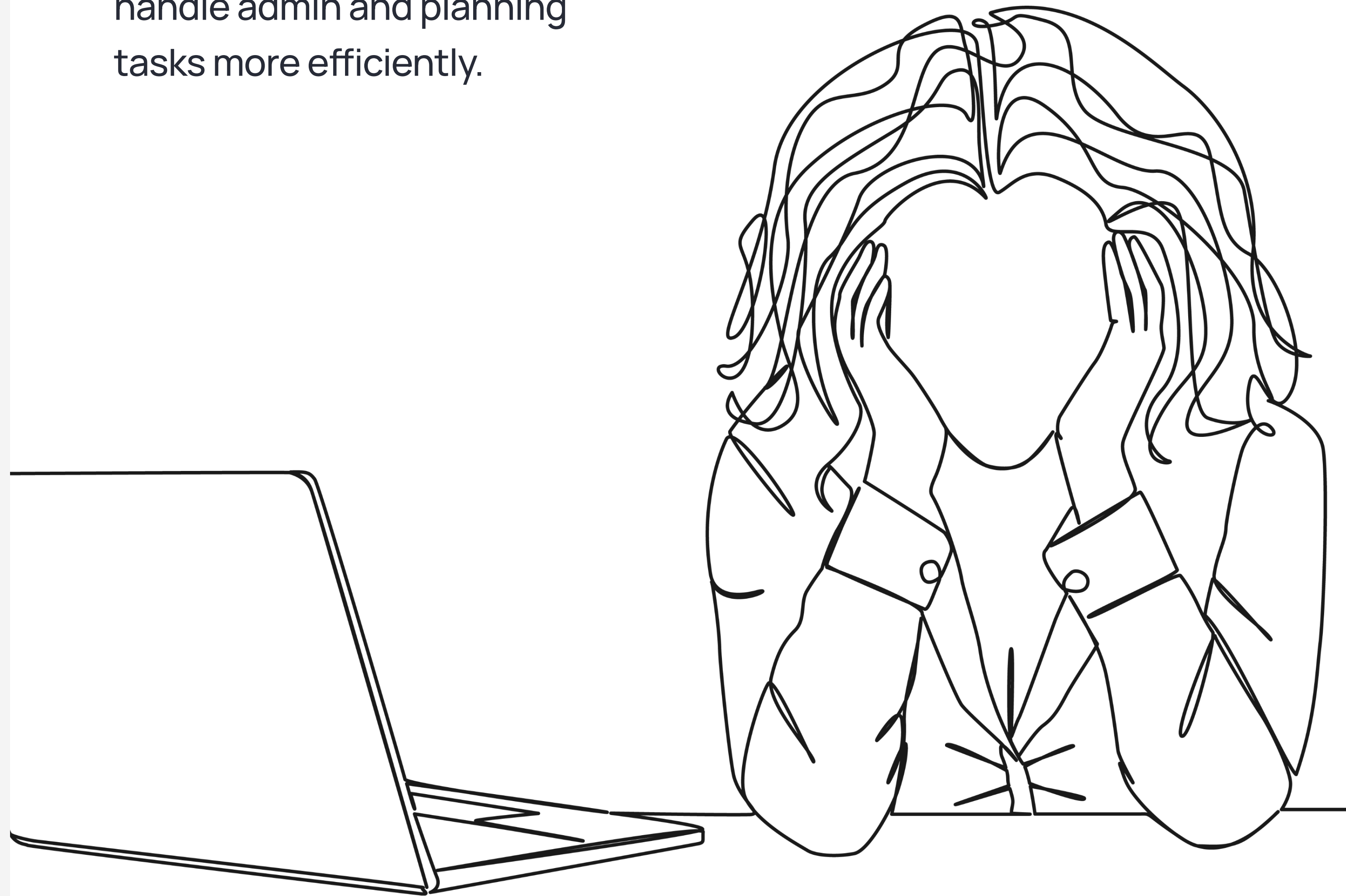
Parents + Teachers +  
Educational Specialists



# Opportunity Areas

## 1. Productivity

Teachers need a way to handle admin and planning tasks more efficiently.



# Opportunity Areas

1. Productivity
2. Communication

Teachers need a way to better communicate and collaborate.



# Opportunity Areas

1. Productivity
2. Communication
3. Personalization

Teachers need a way to easily create personalized learning plans.

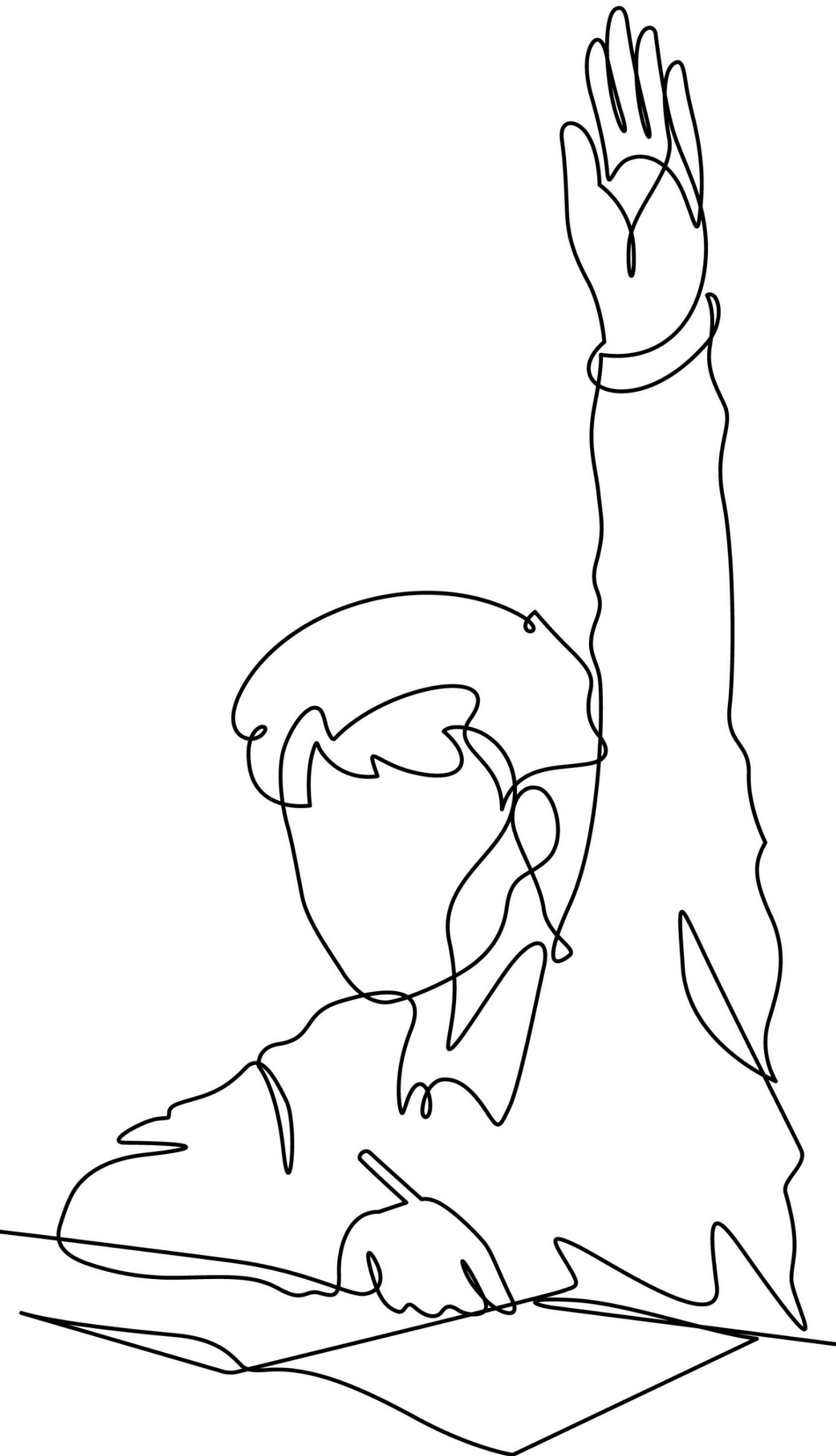




# Opportunity Areas

1. Productivity
2. Communication
3. Personalization
4. Student Achievement

Teachers need support so that they can use their skills to address diverse learning needs and provide an equitable learning experience.

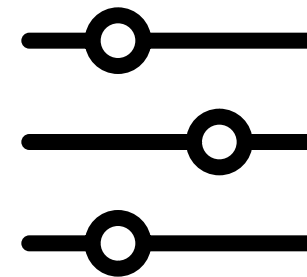


# Co-Design Principles



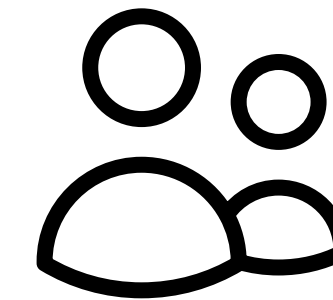
## Safety-First

Recognizing the sensitivity of student data, we will not use, store, or distribute any personal information ever.



## Adaptable

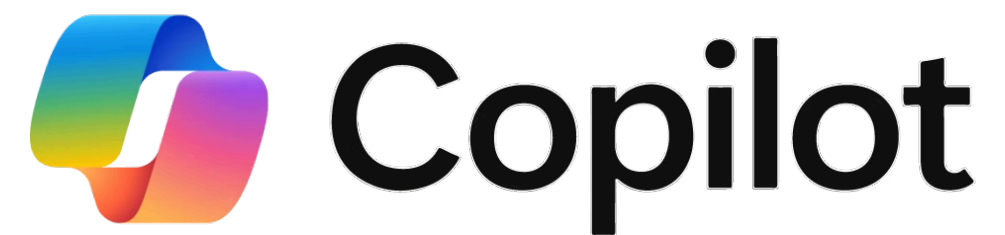
We will help teachers leverage the power of AI to adapt materials for different needs and levels in less time.



## Assistive

We will augment, not replace, teacher capabilities and will guide them through ethical use of AI in education.

# AI-Powered Tools for Educators



Microsoft Copilot for Education streamlines educator workflow with lesson planning and assessment.



Magic School offers offering 80+ teacher tools for content creation and differentiation.



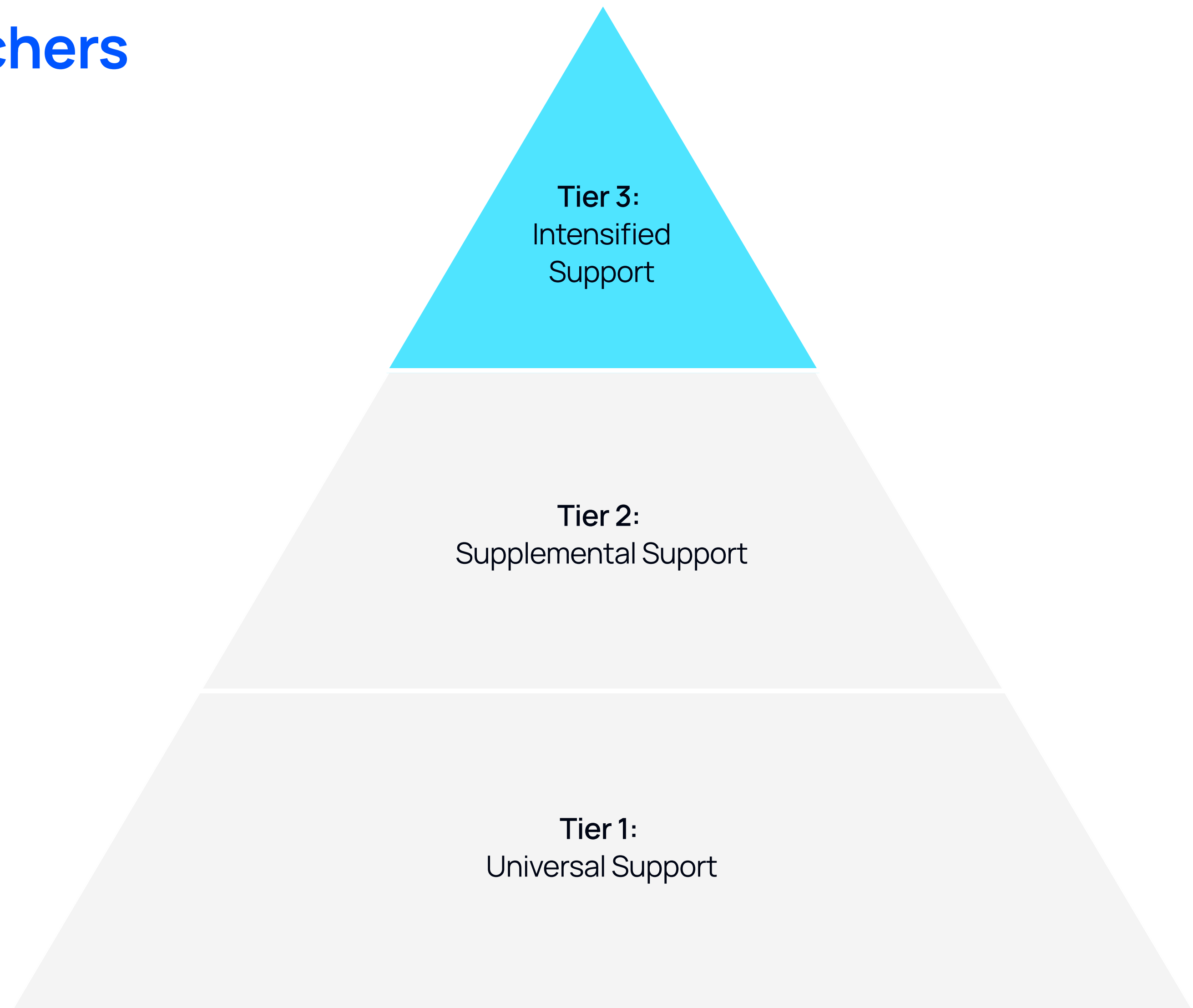
Brisk is a secure Chrome extension that integrates AI assistance directly into teachers' existing digital environments.

# Specialized Education Teachers

Higher need for customized lesson plans and more frequent assessment.

Unique communication needs with primary teachers and parents.

Schedules are highly prone to disruption.





**Let us introduce our  
AI-powered assistant,  
designed for  
specialized education.**



# Bridgit



# Key Enablements

Visualize tasks and meetings  
on one simple dashboard.



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**Personalize instruction for  
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Personalize instruction for every student.

**Easily coordinate with classroom teachers to manage student sessions and progress.**





# Key Enablements

Visualize tasks and meetings  
on one simple dashboard

Personalize instruction for  
every student

Easily coordinate with  
classroom teachers to  
manage student sessions  
and progress

**Streamline administrative  
tasks with an AI assistant**





## Mobile View

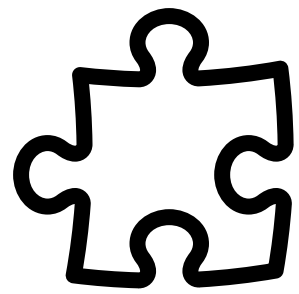
Enables communication &  
coordination on the go



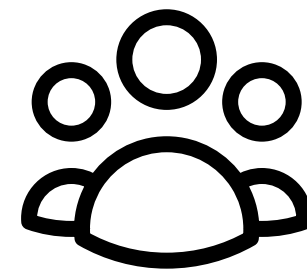
Our platform creates more time for elementary school specialists so that they can focus on **what matters most**, teaching.



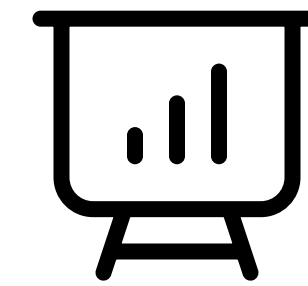
## Next Steps



Test personalization capability within different kinds of Specialized Education Specialists.



Co-design with primary classroom teachers and school administrators to ensure system addresses their needs.



Present Bridgit to school administrators to gauge interest and concerns.

# Thank you!

**Team Teams**

Alana, Arpit, Azelia, Yash