

# Strived

## *Schools / Districts Partnership*

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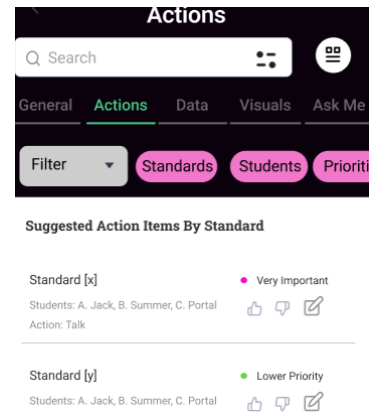
*April 2023*



## WHAT IS STRIVED?

Strived aggregates key data from online curriculum providers, assessments, and teacher input to build a large language model for teachers. It is designed to offer teachers convenient access to timely and actionable data-driven insights on their students' progress and areas for improvement.

Teachers can perform plain English queries without coding or data analysis knowledge, receiving relevant and actionable answers. With Strived for example, a teacher can ask questions like “Which students need tutoring on skill X?” and “What tutoring lesson is best suited for student Y based on state standard Z?”. For teachers new to prompt engineering, we also share relevant questions to get started with. Strived aims to make accessing student data as easy as using a search engine.



## SCHOOL/DISTRICT PILOT PARTNERSHIP OBJECTIVES

The Strived proposes to design, roll-out and support a fully-hosted, web-based online learning data platform that will provide real-time insights for a select group of beta teachers for each pilot partner.

Strived's backend is a domain-specific large language model based on ChatGPT, which is trained on partner data and allows manual teacher input to generate early-warning indicators aligned to the existing state standard thresholds, aiding administrators and educators in making data-driven decisions in support of academic outcomes - in under 2 minutes.

**Strived's dedicated project team will ensure that educators will get the most out of the system by providing professional development tailored to state goals and priorities.**

The Strived team will work closely with our pilot partners on a multi-pronged approach to deploying our platform:

<b>1: Data Sharing</b>	Strived will work with the Partners on adopting a formal data sharing agreement with Strived CO. This data share agreement will enable any academic data that is shared by partner vendors (edtech, assessments etc.) to also be shared with Strived through a secure mechanism of delivery.
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*Note: We have existing data sharing agreements with our vendor organizations that we can deploy for this purpose.*

### I. VENDOR PARTNERSHIPS

Our platform does not work without the support of our vendor community. Our consortium of commercial partners have agreed to share their data in the most efficient way possible to ensure we can bring their curricula to the forefront of every school in the United States. With more data-driven instructional tools, schools can begin to use edtech as a key supplement to offline curriculum.

Vendors			
Pink = Edtech	Green = Assessments		
Lexia	Accelerated Reader	STMath	Amplify Math
Freckle Math	Lexia English	Duolingo	Amplify Science
Freckle Fluency	Reading Plus	Khan Academy	Imagine Math
Lightsail	ExactPath	NoRedInk	Symphony Math
I-Ready ELA & Math	Zearn	Amplify Reading	Give Thx
Myon	Reflex Math		
I-Ready	Star	NWEA/MAP	

*Our vendors make up over 75% of the products used by FL public schools*

The data synthesis of our platform does not alter the analysis of any vendor’s data and aims to share only what the vendor has already shared with a customer. Strived taps into multiple automated data inputs, overlays teacher input, and creates beautiful visualizations for recommendations that support direct instruction.

### DATA COLLECTION

- A. Non-API delivery of data mechanisms accepted:
  - a. SFTP (must be daily)
  - b. Scraping models
  - c. Or direct connection to existing data warehouse

### B. IDEAL SOLUTION: API delivery of data

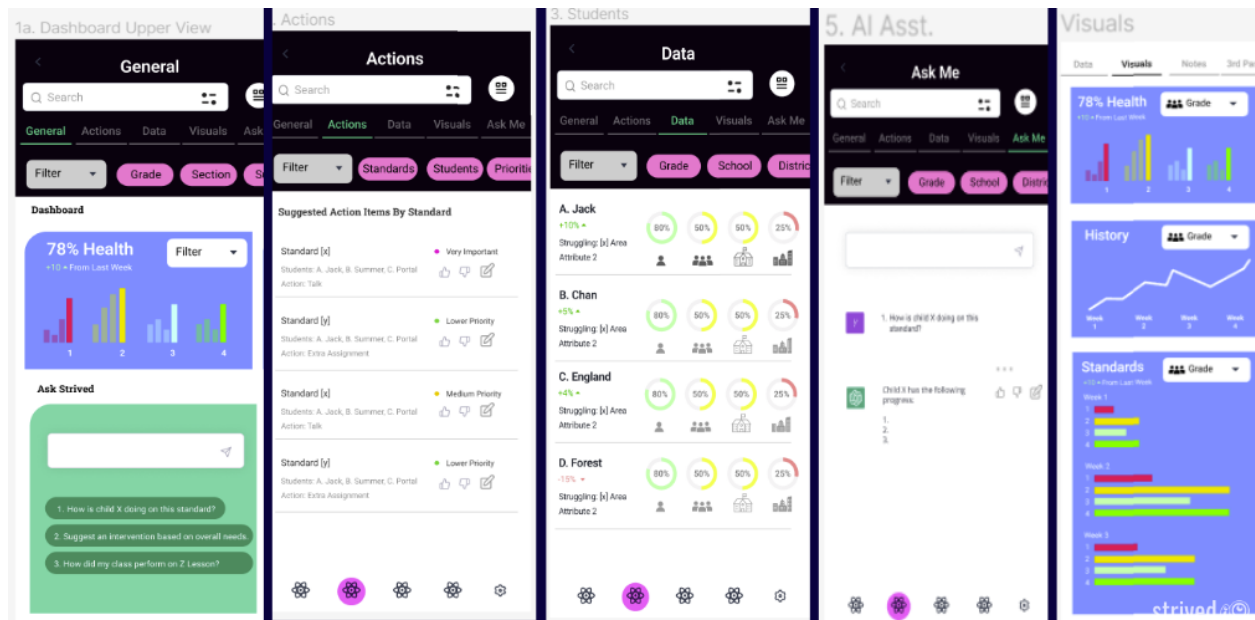
The parties that wish to collaborate on working with interoperable standards would collaborate on the following: (i) creation of a standard or use of existing one for the storage, consolidation and sharing of student data and systems for promulgating and operating that standard; (ii) development of the open source standard; and (iii) establishment of a road map for later projects.

*“The most important single factor influencing learning is what the learner already knows. Ascertain this and teach him accordingly” — David Ausubel*

**2: Deployment of Strived.io exclusively our beta partners**

In a strategic collaboration with our pilot partners, the Strived team will grant exclusive access to Strived.io, our AI-driven platform, to a select group of beta users. Teachers in these districts will benefit from customized AI-driven recommendations and full access to the teacher-level dashboards. Moreover, they will have a unique opportunity to shape the platform's development by providing feedback that will optimize Strived.io's capabilities, delivering the best possible experience for educators. By taking advantage of this exclusive opportunity, teachers in the chosen districts can enhance Strived.io's features, tailored to their specific needs, and better serve their students.

Demo of product can be accessed [here](#) with a quick view of application screenshots below.



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## GOALS FOR ENGAGEMENT

	GOAL	DELIVERABLE
Setup (AI powered chat)	<ul style="list-style-type: none"> <li>Identify relevant vendor partners</li> <li>Integrate vendor data into the Strived platform via preferred method (SFTP, API, etc)</li> <li>Share Partner-specific instance for teacher-level recommendations</li> </ul>	Set up and execute on kickoff meetings with relevant teams technical leads, both with School/District and with vendor partners
Technical (dashboard)	<p>Note: This would be a phase 2 goal</p> <ul style="list-style-type: none"> <li>Deployment of dashboard with real-time (or as possible) updates</li> <li>Dashboard approved by staff</li> </ul>	Dashboard is working for all staff as expected
Adoption	<ul style="list-style-type: none"> <li>Teachers utilize Strived dashboard on and daily/weekly basis as an early warning system, recommendation engine and weekly planner</li> </ul>	<ul style="list-style-type: none"> <li>Strived team hosts consultation call on key findings in data dashboard</li> <li>Strived team hosts initial and mid-year follow-up professional learning sessions for teachers at selected districts</li> </ul>
Feedback	<ul style="list-style-type: none"> <li>Receive qualitative positive teacher feedback that indicates an NPS score of above 50 amongst teachers that are participating in the pilot.</li> </ul>	Ensure all participating teachers attend PD sessions at the outset of the pilot and download the app.

### Next Steps:

- Strived team provides demo of product to relevant stakeholders
- Strived team works with data team to procure access to data
- Partner selects beta users to test product through end of SY 22-23
- Results shared for larger partnership Summer '23 with discussion for ongoing use

For more information on becoming a pilot user, please contact [shweta@strived.io](mailto:shweta@strived.io).

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