

# Why CYPHER is a top choice for **K-12 educational institutions**



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# The advantages of using an LMS for Elementary Education

The only way forward in the educational sector is through digitization. The question “Should we use an LMS?” has been replaced by “How do we use an LMS for effective teaching and learning?”

In this sense, K-12 institutions have a reliable solution that can accommodate the requirements of teachers, students and their parents, and the staff involved. Here are just some of the advantages:

## All-in-one solution

Most K-12 institutions are concerned about the logistics of setting up a new platform. By using a comprehensive solution for all teaching and learning activities including creating content, assessing students, and collaborating, there is no need to switch between platforms.

## School branding

K-12 institutions are expected to provide qualitative online and offline courses to keep up with the competition. With the help of a learning platform, they can also customize their learning portals to match their identity and branding, and attract even more students.

## Flexible learning

Today’s students don’t fit a stereotypical profile. They want to be able to learn anytime and anywhere, so institutions need to implement a tool that allows in-person teaching and remote classes, and everything in between.

## Increased retention

An effective LMS for K-12 students increases their motivation. Therefore, the platform does more than just help students keep up with their classes. It transforms the way they learn and easily connects them with their peers – even when learning remotely.

Institutions can expect all of these benefits and more. However, choosing the right platform is not always easy!



How do we use an LMS for effective teaching and learning?

# Choosing the best solution for your institution

Having an LMS is vital for school institutions, but not all of them are made the same. The priority should be something that can adapt to changing needs.

That's why CYPHER is one step ahead, guaranteeing three key aspects for K-12 institutions:

## Innovation

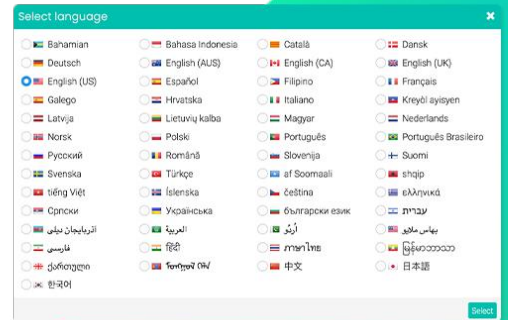
CYPHER is constantly evolving and innovating. Our schools are also partners who inspire us to create new features and add new updates all the time. Their feedback makes CYPHER more powerful.

## Migration and onboarding support

Moving data and content from one platform to another is effortless thanks to our edtech team experts. They can handle any type of migration and onboarding so you can start using CYPHER successfully as soon as possible.

## Best value for investment

An LMS is a long-term investment in education. By choosing a reliable cloud-based learning platform, most institutions end up saving time and money.



# CYPHER features that support K-12 institutions

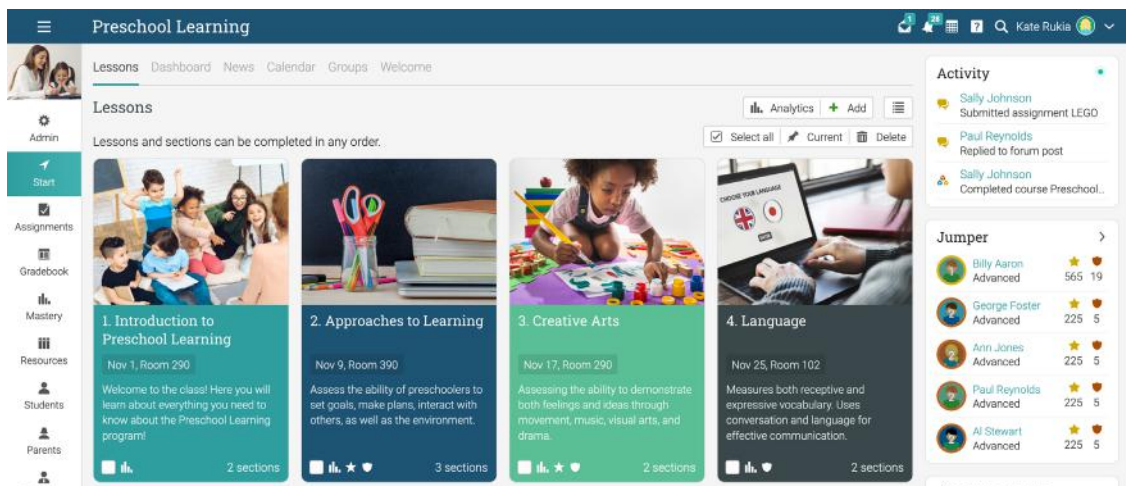
CYPHER is a complex learning platform with many features suited for K-12 institutions. Since each school is different, CYPHER doesn't follow a cookie-cutter approach to education. Instead, each school can

personalize their portal to end up with something that feels uniquely theirs. Here are some indispensable activities that schools use in their daily activities:

## Simple class creation

Creating classes in CYPHER is quick and simple. Teachers can design classes directly in the platform and they don't need any technical knowledge to make these engaging

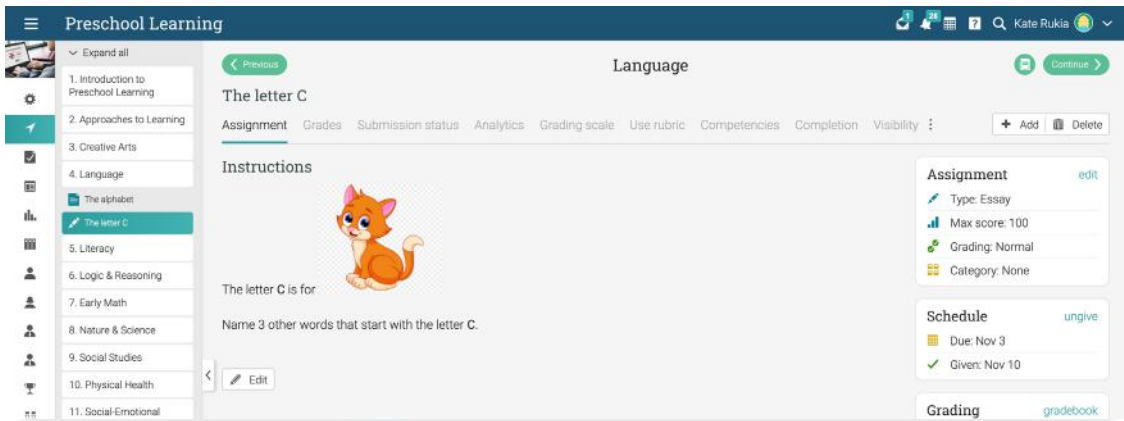
and fun. Based on their teaching style preference, they can opt for instructor-led, self-paced, blended or micro learning.



## Effective online assessment

Teachers can easily evaluate student understanding with a wide range of assignments including essays, debates, auto-graded quizzes, teams, or use

third-party assignments through our LTI support. Grades are centralized in the class gradebook for quick access.



## Competency-based learning

With competency-based learning, you can be sure that student progress is closely monitored. Teachers can align class content and assignments with competencies and

use advanced analytics tools to see whether students are on track or falling behind in their learning.

Mastery												
Students												
Students by first name												
Competencies	Introduction to Preschool Learning	Approaches to Learning	Fast Learner	Creative Arts	Eye-hand coordination	Craftmanship	Language	The Alphabet	Literacy	Word comprehension	Logic Reasoning	
Code	1	2	2.1	3	3.1	3.2	4	4.1	5	5.1	6	
Average	88%	94%	94%	100%	100%	100%	90%	90%	91%	91%	0%	
Trishure, Adelle	53%	92%	96%	100%	100%	100%	78%	78%	85%	85%	0%	
Stewart, Al	72%	78%	89%	100%	100%	100%	89%	89%	100%	100%	0%	
Jones, Ann	73%	96%	98%	100%	100%	100%	80%	80%	100%	100%	0%	
Aaron, Billy	75%	100%	100%	100%	100%	100%	100%	100%	94%	94%	0%	
Foster, George	73%	80%	90%	100%	100%	100%	98%	98%	100%	100%	0%	
Reynolds, Paul	70%	78%	89%	100%	100%	100%	100%	100%	84%	84%	0%	
Meyers, Phillip	69%	87%	94%	100%	100%	100%	92%	92%	79%	79%	0%	
Johnson, Sally	70%	90%	95%	100%	100%	100%	80%	80%	82%	82%	0%	



## Personalized learning experiences

Teachers can create highly personalized learning experiences thanks to automation. The automation rules trigger actions throughout the platform. Adaptive learning

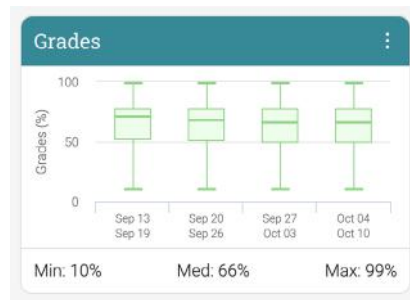
enables teachers to choose what content students see in classes and learning paths based on their progress.

Action	Added
Send the canned message: "enrollment"	Nov 1, 2021
Award badge Great job for game Jumper (Popup)	Nov 18, 2021
Award 10 points for game Jumper (Popup)	Nov 18, 2021
Unlock lesson Introduction to Preschool Learning	Feb 25, 2022

## Advanced analytics

School administrators and teachers get access to widgets and custom reports containing insightful data. They can select from a variety of data such as users, classes,

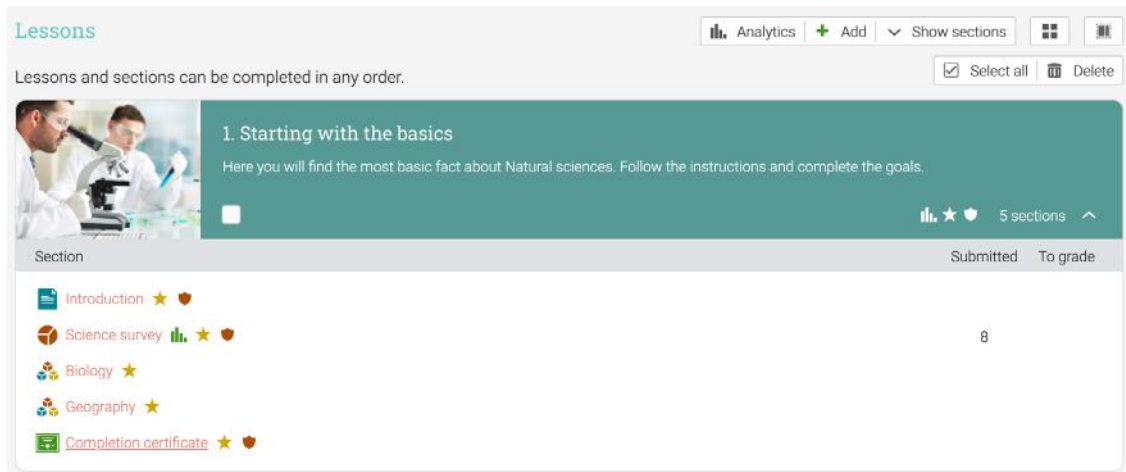
paths, organizations, and more, to make sure that they are constantly monitoring educational activities.



## Learning paths

The CYPHER learning path encourages students to learn more about a topic. They are essentially classes with learning goals.

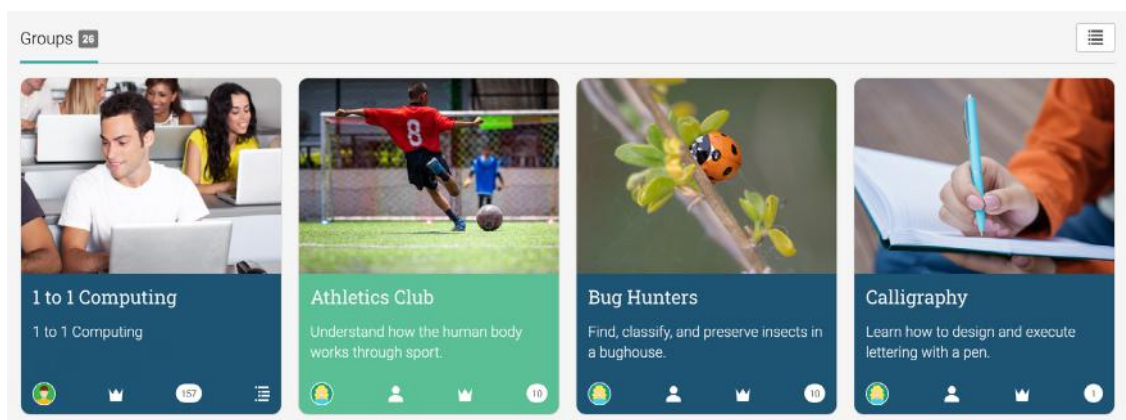
Each goal represents a class or a certificate that students need to take in order to achieve mastery.



## Create a learning community

Students can easily connect with their teachers and peers through CYPHER. Parents, as well as school staff, can use chat

rooms, instant messaging, groups, forums, teams or web conferencing tools to reach out and collaborate.





## Build a community of schools

Connect multiple schools that belong to a district under a centralized hub and manage them in a single account. This is a great way

to boost collaboration, cut costs for multiple subscriptions, and share resources at a district level.

Name	Default	Students	Teachers	TAs	Parents	Mentors	Monitors	Administrators	Classes	Groups	Internal?	Portal
Appleton School District		36	14	1	4	3	1	10	27	20	-	-
Dibley Warrant School		-	-	-	-	-	-	-	-	-	-	-
Catholic School		-	1	-	-	-	-	1	-	-	-	-

## Create, share, and store resources

Resource sharing is usually a big problem for institutions. CYPHER helps you keep everything organized. The resources library can either be private or shared with the

whole school. This is also where you store and organize course templates, certificates, badges, and more.

**Catalog** 1221 Uploaded files School + Add

 <b>Art</b> 40 items	 <b>Business</b> 14 items	 <b>Computers</b> 1 item	 <b>Earth</b> 3 items
 <b>Education</b> 111 items	 <b>Engineering</b> 5 items	 <b>English / Language Arts</b> 172 items	 <b>Foreign Language</b> 1 item

**Search**

Name

Type

Subject

Library

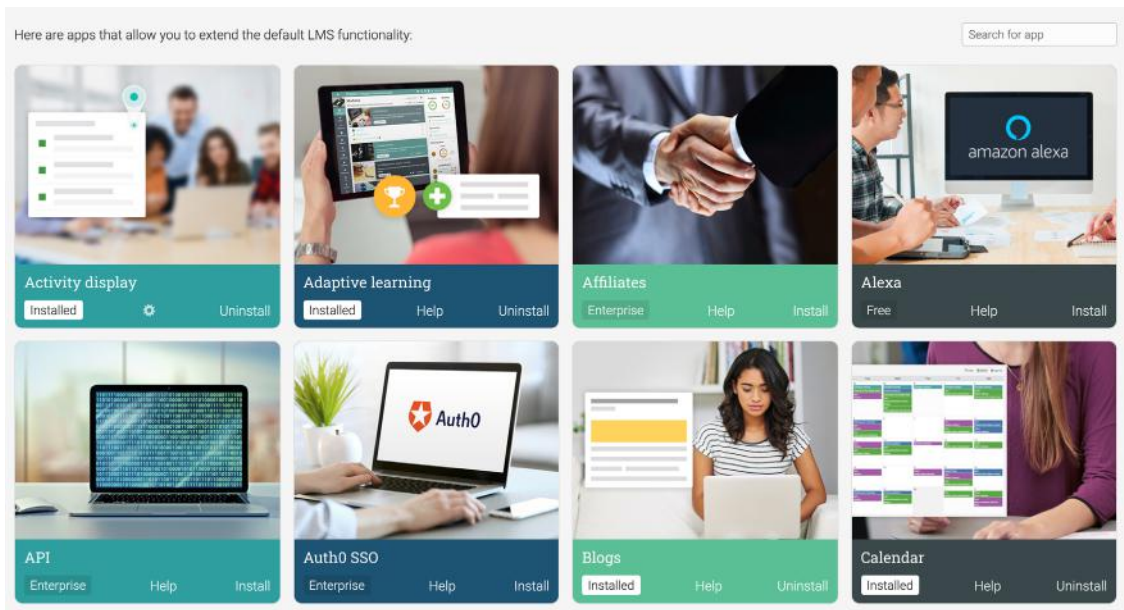
- School 3 items
- Built-in
- Favorites
- Personal
- All personal libraries

Personal libraries

## Integrate your favorite educational tools

CYPHER integrates with all the tools you're already using, including Google Drive, Microsoft 365, MS Teams, Kaltura, Zoom, Zapier, and Turnitin. Schools are becoming

smarter, and students are expecting to get information on the go. That's why CYPHER also integrates with Amazon Alexa.



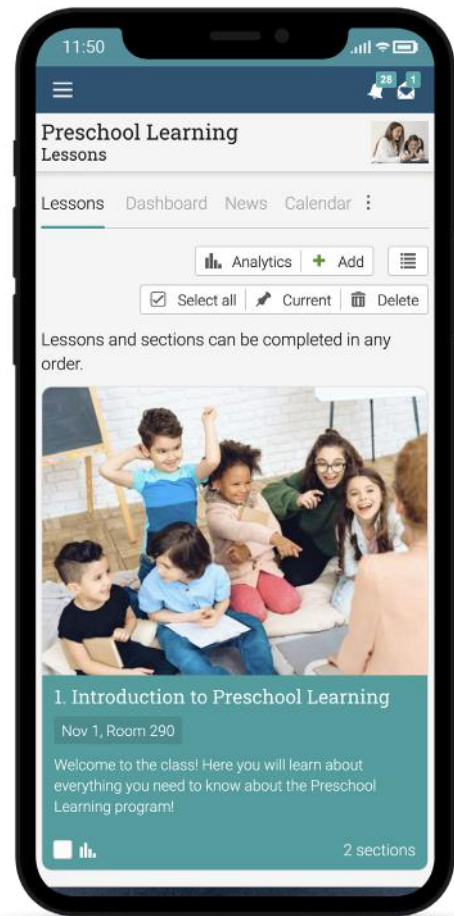
## SIS integration

The SIS integration allows you to synchronize data related to accounts, classes and sessions from your SIS to CYPHER, no manual work required. The platform supports popular SIS solutions such as Clever. You can also use SIS API with other systems.



## Learning on the go

CYPHER works great on all devices, allowing teachers to provide updates and students to continue learning no matter where they are. Users can also take advantage of the native mobile apps for iOS and Android to check their notifications, access classes, and stay in touch with each other.



An effective LMS for K-12 students increases student motivation. It transforms the way they learn and easily connects them with their peers — even when learning remotely.



# About CYPHER Learning

CYPHER Learning is leading the necessary disruption of learning platforms to unleash human potential with modern learning.

CYPHER exists to ignite lifelong passions through personalized, engaging, and limitless learning experiences for all. We give teachers and professors more time to teach, build human connection into everything we do, and deliver tailored learning experiences that are meaningful and measurable.

Just the way modern learners expect.

The CYPHER platform is easy-to-use, beautifully designed, and infused with AI-powered technology. Every aspect beams thoughtful innovation and engineering that puts people first. Millions of users experience their “just in time, just for me, just the way I want it” approach in 50+ languages with the CYPHER award-winning platform.



To learn more about CYPHER Learning and our modern learning platform, visit us at

[www.cypherlearning.com](http://www.cypherlearning.com)