

REMOTE LEARNING WITH MOBYMAX

TWO TYPES OF REMOTE LEARNING

The issue of off-campus learning was thrust into the spotlight when widespread school closures impacted learning environments throughout the country due to the COVID-19 pandemic. Some districts rolled out extensive plans to keep students moving forward, while others were caught relatively unprepared. One of the key distinctions to emerge from these events was the difference between passive instruction and active instruction in the approach to remote learning.



Passive Instruction

The most common application for web-based educational technology. Schools, districts, and states make dozens of resources available to parents and students, but it is all optional. Nothing is graded, and all gains are dependent on how much time students and parents are willing to put in.

**Preferred approach for:
Scheduled recesses, short-term closures**



Active Instruction

An extension of school beyond a brick-and-mortar setting. Teachers assign lessons, assess for comprehension, and deliver instruction to students from home. This is the basis for traditional online classes and the preferred fallback for many districts in stay-at-home scenarios.

**Preferred approach for:
Extended closures, equitable instruction**

AN EXPANDED ROLE FOR MOBYMAX

Few districts have access to robust e-Learning solutions at scale for all subjects and grade levels, especially on short notice. This is where MobyMax can step in to take on a larger role in both the passive and active forms of remote learning.

COMPREHENSIVE CURRICULUM COVERAGE

Compared to other online learning options, MobyMax provides coverage for more subjects in one place, including:

- **Math** (grades K-8)
- **Reading** (K-8)
- **Language** (K-8)
- **Writing** (3-8)
- **Science** (1-8)
- **Social Studies** (1-8)
- **State Test Prep** (K-8)

No need to juggle various links, tabs, and sign-ons. Teachers and students need only log in to one place with only one set of credentials. Teachers can assign lessons and monitor progress from a central location, and parents can track growth in all subjects.



CLOSING THE DIGITAL DIVIDE

MobyMax is accessible from any device with a browser and internet connection. There are no additional hardware or operating system requirements. The program is purposefully designed to use minimal bandwidth, providing a stable and consistent experience even for students with slow and/or shared connections.

MORE THAN JUST PRACTICE

While many online learning solutions are specifically designed to provide skills practice, MobyMax has always been a source of deeper instructional value, whether in the form of direct instruction “**Teach Me**” videos, heavily scaffolded concept introduction, or step-by-step feedback.

This research-based instructional methodology is closely aligned with the needs of remote learning, giving students the kind of up-front support and responsive feedback they would normally receive as part of their classroom instruction.

Language John Jennings

Dangling Modifiers

- A **modifier** is a word, phrase, or clause that **describes**.
- A **dangling modifier** is **missing a target** to describe.

Allowed to eat outside, most of the front lawn was

00:23 02:48

0 Identify Dangling Modifiers
Game Bonus Problem 1 of 1

Please write your hooks in complete sentences.

This is the story of a boy named Michael who was struggling to write until he pushed himself to new heights with MobyMax.

What is the best way to teach students how to write?

Fragment

CISD improved one full grade level of supplemental instruction in

This sentence is incomplete. It is missing a subject, verb, or complete thought.

"I knew I could get there. I just needed somebody to show me the way."
[FR]

Math Fluency Board Games John Jennings

+47

The information in the scenario can be represented by a system of two equations. Let c represent the cost in dollars, and let t represent the number of tickets.

- The usual cost can be represented by the equation $c = 14t$.
- The movie club cost can be represented by the equation $c = 20 + 9t$.

The number of tickets that a customer will need to buy for the cost to be equal can be found by solving the system of equations.

$c = 14t$
 $c = 20 + 9t$
 $14t = 20 + 9t$
 $5t = 20$
 $t = 4$ tickets

With the 4th ticket, the cost will be the same regardless of whether a customer pays the normal cost or joins the movie club. However, by the 5th ticket, the movie club will be a better deal because the ticket cost will be \$9 instead of \$14.

$c = 14(4) = \$56$

47 Points to Earn
Solve Real-World Problems by Algebraically Solving a System of ...
1 of 10

FR Fragment
HY Hyphenate

FLEXIBLE LESSON ASSIGNMENT

By default, MobyMax automatically assigns lessons based on student placement tests and progress. This adaptive model is ideal for creating personalized learning paths for every student, but we understand there are remote learning scenarios in which teachers require more control.

With MobyMax, both options are available as needed. When teachers need to assign specific lessons to the entire class (or supplement lessons delivered through other formats), we make it easy for them to search our library of thousands of lessons by topic and/or by state standards.

Teachers can also monitor completion rates, view current proficiency levels, and adjust the order of upcoming lesson sequences from the same place.

The screenshot displays the MobyMax Mathematics interface for a teacher named Andrea S. The interface includes a navigation bar with tabs for Snapshot, Progress, Placement, Lessons, Tests, Goals & IEP, and Library. The 'Lessons' tab is active, and the 'Assign' sub-tab is selected. The interface shows a search bar for lessons, a search button, and a table of lesson options.

	Select	Proficiency	Completed	Assigned
▶ Word Problems with Four Operations ⓘ	<input type="checkbox"/>	100%		
Measurement	<input checked="" type="checkbox"/>			
▶ Area ⓘ	<input type="checkbox"/>	100%		
▼ Perimeter ⓘ	<input checked="" type="checkbox"/>	0%		✓
Find the perimeter of a rectangle using square units ⓘ	<input checked="" type="checkbox"/>			✓
Find the perimeter of a rectangle given the 4 lengths ⓘ	<input checked="" type="checkbox"/>			✓

CUSTOMIZABLE GOALS AND EXPECTATIONS

One of the most immediate challenges in the move to active remote learning is updating expectations as to which resources should be used how often and for what. MobyMax facilitates this transition with simple, straightforward settings and transparency for teachers, students, and parents.

With MobyMax, teachers and administrators can assign daily work time for each subject or set daily skills goals to ensure consistent growth regardless of time and focus. Goals are then easily tracked and reported on, so you can see which of your students are putting in work and intervene as needed.

IEPs and personalized learning goals are also maintained in MobyMax. Specific standards are assigned to students, and their progress—including beginning and ending grade equivalency—is tracked in real-time.

The screenshot displays the MobyMax interface for the 'Language' subject. At the top, there are navigation tabs: Snapshot, Progress, Placement, Lessons, Tests, Goals & IEP, and Library. The 'Goals' section is active, showing a table of student goals. A modal window is open for student 'Amy Q', providing a detailed view of her goals and progress.

Goals Overview Table:

Student	Total Goals Met	Daily Goals Setting	Average Goals Met	Percentage Ahead – Behind	Settings
Alice S	-	5	-	-	⚙️
Amy Q	-	5	-	-	⚙️
Andrea S					
Anna S					

Amy Q Detailed View:

Time period: **All time periods**
 Beginning period grade equivalency: **2.3**
 Ending period grade equivalency: **2.3**
 Today's date: Mar 19, 2020

Percentage of goals met: 0%
 Number of goals to meet: 9
 Number of goals met: 0

Standards (Goals)	Goals Met	Date
3.OA.A.1 Interpret products of whole numbers, e.g., interpret 5×7 as...	-	-
3.OA.A.2 Interpret whole-number quotients of whole numbers, e.g.,...	-	-
3.OA.A.3 Use multiplication and division within 100 to solve word...	-	-

COMMUNICATING WITH STUDENTS

Communication is one of the biggest obstacles to remote learning. When teachers lose the ability to respond to non-verbal cues, provide on-the-fly coaching, and offer much-needed words of encouragement, a large portion of their impact is compromised.

With MobyMax, teachers gain the benefit of secure, self-contained messaging and discussion features, both for teacher-student and teacher-classroom communications.

- **Messenger:** Moby's secure 1:1 messaging platform makes it easy for students and teachers to correspond about outstanding lessons, expectations, and feedback.
- **Class Discussion Board:** Teachers use this area to facilitate group discussions, solicit creative and collaborative solutions to complex problems, and even set up larger projects based on lesson topics covered in MobyMax.

The image displays two screenshots of the MobyMax interface. The top screenshot shows a 'Messenger Inbox' window with a teal header and a close button. The message is from 'Teacher: John Jennings' dated 'Thu, Mar 19 (2:55 PM)'. The text of the message reads: 'Congratulations on earning your 10th badge, Lauren! It looks like you have some fun writing assignments coming up next. Let me know if there's anything I can do to help before you get started.' A speaker icon is visible on the right side of the message. The bottom screenshot shows a 'Class Discussion Board' with a green border. The main text asks: 'What did you all think of today's lesson? Based on what we learned, my challenge to each of you is to list one fact we need to know before we can determine how big our new cabinets need to be to accommodate all the balls in the back of the room.' Below this is a 'Comments' section with a comment from 'John Jennings' dated 'Mon, Dec 24 (01:04 PM)'. The comment text is: 'I thought the lesson was fun, especially when we talked about filling different rooms up with water. Here's my fact: We need to know the radius of each ball.' At the bottom of the discussion board is a text input field labeled 'Write a comment ...' and a small speech bubble icon on the right.

RETAINING A SENSE OF COMMUNITY

There is no easy way around the mental block some students experience when their learning environment changes overnight. MobyMax has multiple measures in place to not only keep students motivated with their own work, but to also promote a sense of community and collaboration so often missing in a remote learning scenario.

Some of the key motivating and team-building features in MobyMax include:

- **Announcements & Tasks:** Teachers use this feature to stage class-wide communications, group tasks, new events, and polls. This flexible class message center serves as a valuable reminder to students that they are still part of a larger learning community.
- **Classroom Contests:** Contests are fully customizable by teachers and can be used to promote work in specific subjects while rewarding either points or time in the program.
- **Fluency Team Games:** This alternative entry point to skill development features randomly assigned teams competing in a dynamic, gamified environment for virtual coins. Detailed feedback provides significant instructional value for students who struggle with more traditional delivery methods.

Mon, Dec 24 (01:22 PM) · Comments

What is your number one goal in MobyMax for the coming week?

Earn more game time
0 vote(s)

Earn more badges
0 vote(s)

Get to a higher level in Fact Fluency
1 vote(s)

Get 100% in at least one lesson
0 vote(s)

Total vote(s) - 1 (refresh)

Comments
I already got there!

Math Fluency Games Abigail S

3

How many students played baseball during recess?

Recess Activities

Activity	Number of Students
basketball	
hopscotch	
baseball	

80 Points to Earn

Interpret Data in Tables

1 of 10

MONITORING PROGRESS

In a remote learning environment, progress monitoring becomes even more critical as teachers and administrators try to keep students on track without actually having those students in front of them.

MobyMax's 360 Progress Monitoring helps teachers and administrators know what their students know to an extent never before achievable through traditional means. From aggregate school and classroom dashboards, to granular, standard-level student proficiency data, it's all there in Moby and it's all presented in an easy-to-consume, easy-to-act-upon format.

The image displays several overlapping dashboard windows from the MobyMax platform:

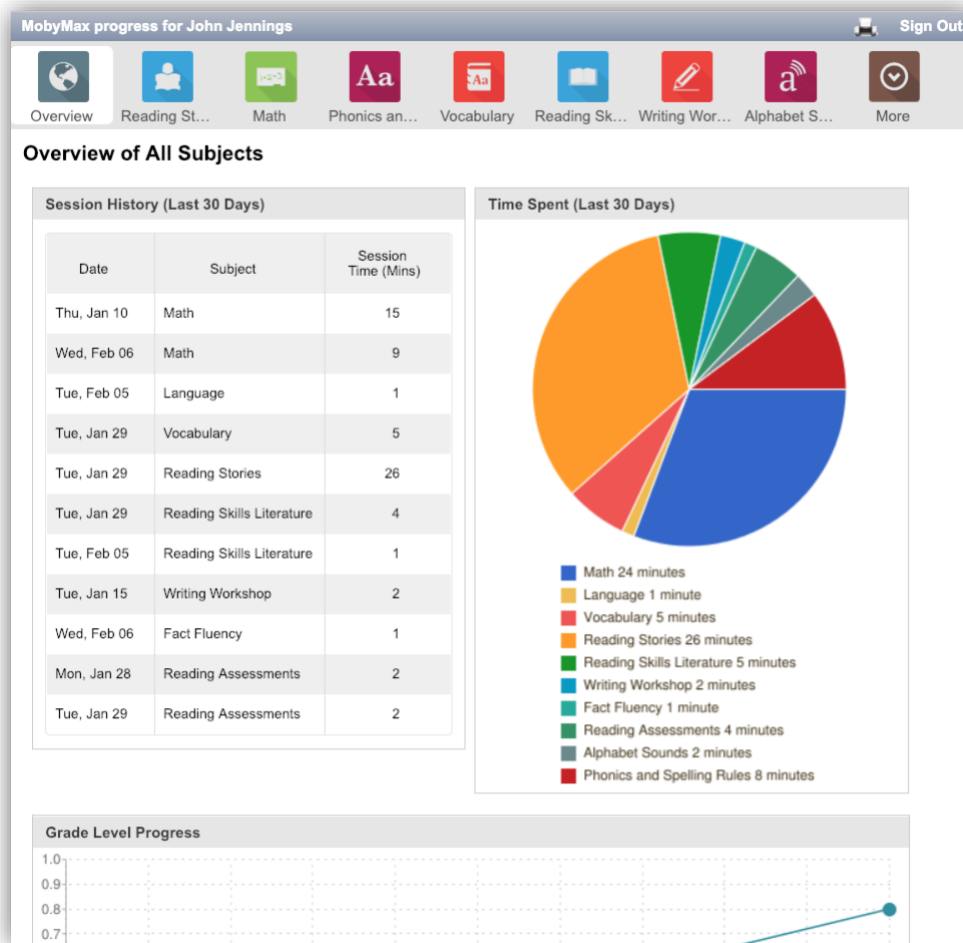
- Alexandra R Dashboards:** A top-level dashboard with navigation icons for Overview, Math, Vocabulary, Reading Skills, Language, and More. It features a 'Foundational Reading' section with 'Overall Statistics' (e.g., 3.7 grade level, 4.0 grades per year) and 'Grade Level Progress' (e.g., Overall Current Proficiency 3.7, Beginning Proficiency 3.1, Increase <Decrease> 0.6).
- Classroom Dashboards:** A secondary dashboard with tabs for All, Math, Test Prep: Math, Phonics and Spelling Rules, Language, and Test Prep: Language. It includes a 'Math Dashboard' with 'Classroom Statistics' (e.g., 82 students using subject, 98 students not using subject) and an 'Active Student Summary' table.
- Student Standard Mastery:** A window showing mastery for standard RF.K.2.C: 'Blend and segment onsets and rimes of single-syllable spoken words.' It lists students in three columns: Mastered, Not Mastered, and Not Tested.
- Math Dashboard:** Contains a 'Time Spent by Active Students' bar chart and a 'Grade Level Increase per Month' line graph showing a steady upward trend from August to January.

KEEPING PARENTS INVOLVED

In a remote learning environment, parents play an even more critical role in the educational process. When students spend more time at home, family becomes the primary source of modeling and guidance, and it becomes ever more important for teachers to collaborate with parents and guardians.

MobyMax promotes transparency and accessibility for all, including our popular **Parent Portal**, with which parents can obtain insight into where students are putting in work, what their progress looks like by subject, and which lessons are coming up next.

MobyMax even provides a dynamic letter template with detailed sign-in instructions for parents to help teachers more easily disseminate the information and get parents involved.



DEVELOPING A PLAN

There is a clear difference between the role MobyMax plays as a supplemental curriculum resource in a typical school week and the role it plays when called into duty to support an unforeseen closure event on a much broader scale. With the right amount of planning, this transition can be an easy one in otherwise trying times.

Thanks to a deeper curriculum and more options for communication, assessment, and progress monitoring than any other online resource, MobyMax is well-equipped to serve as a key part of your remote learning environment.

Need to get a remote learning plan in place? Give us a call—we'll be happy to help you draw one up.



The Most Reliable Support

Did you know MobyMax is already made up of an entirely remote workforce? This means all our support processes remain consistent and accessible, even when unforeseen events lead to school and workplace closures elsewhere.

Contact Us

Email: support@mobymax.com

Live chat: <https://support.mobymax.com>

Phone: (888) 793-8331
