

# Learning Upgrade's Remote Learning Action Plan



# Remote Learning Action Plan



## The Challenge

- Rapid transition to remote learning
- Student and teachers already home, everything remote

## The Answer

- Make use of student smartphones and mobile skills
- Help students at home to onboard into Learning Upgrade
- Track progress and communicate with students from your home

## Why smartphones?

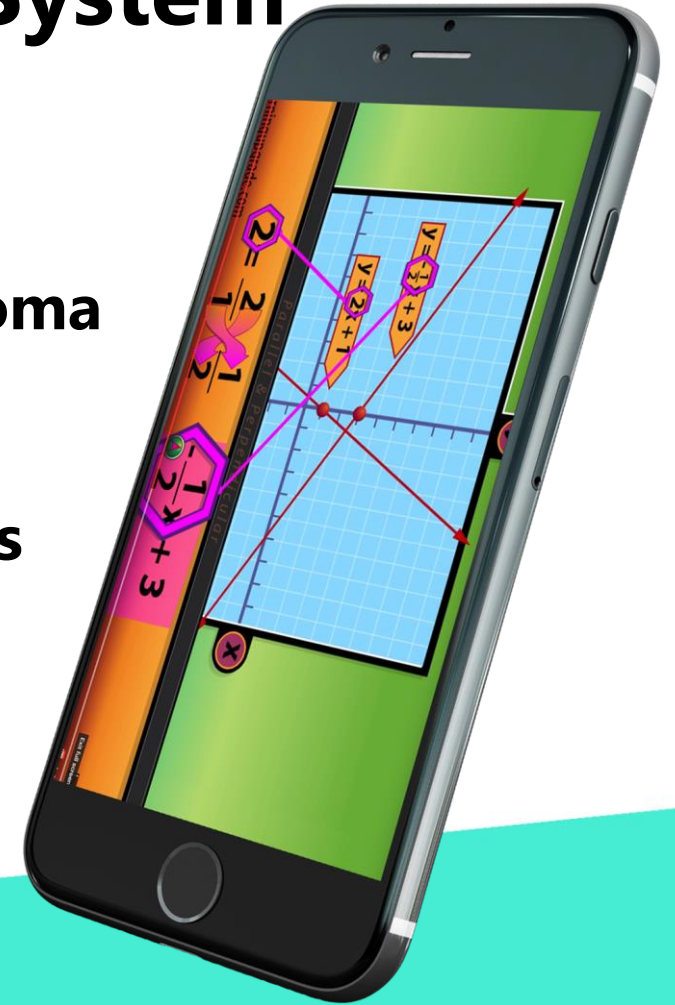
- Almost every student has smartphone access
- Students know how to download and use apps
- Students use phones for calls, texts, email, What's App, etc.



# What is Learning Upgrade?

# The Learning Upgrade App and Learning Management System

- 21 courses with 960 lessons
- Reading, writing and math from basic to diploma
- Aligned to adult CCRS standards and CC
- Engaging exciting: music video games rewards
- Learn everywhere: in class, on-site, at home
- Continuous assessment reports to instructor





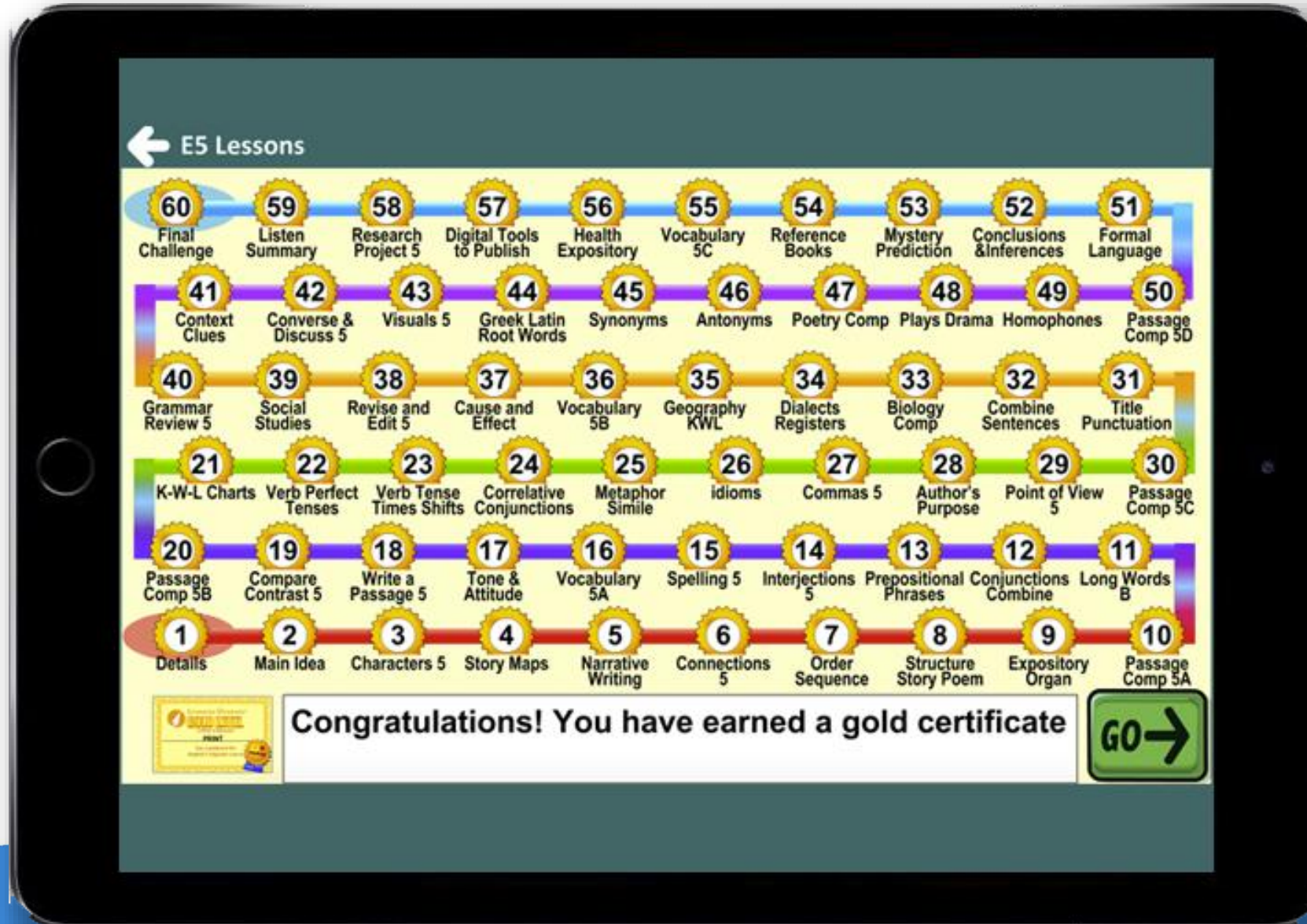
# Learning Upgrade for Students

# App Design: Keeping Learners Moving!

/Diverse Learning/



# App Design: Small Chunks of Learning



# Courses and Lessons

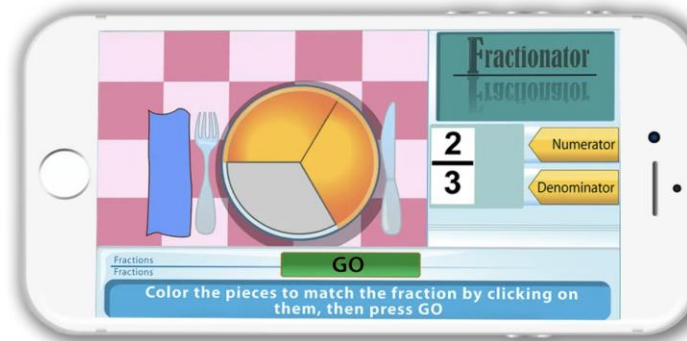
[www.learningupgrade.com/courses/](http://www.learningupgrade.com/courses/)

## Math Upgrade K-8



The Math Upgrade courses help students overcome math struggles and become confident problem solvers ready for success in math classes and tests. Students start at their level and quickly fill in gaps to reach proficiency through interactive lessons filled with video, practice, and help.

- Nine courses with 60 lessons in each course
- Content matches math standards for each grade level
- Numbers, arithmetic, fractions, decimals, percents
- Algebra, geometry, statistics, data, probability
- Songs, video, games and rewards to engage students
- Repetition to mastery then auto advance to next course
- Detailed assessment reports including time-on-task
- Struggling students: catch up to grade level, keep up
- Intervention: dyscalculia, learning difficulties, special needs
- Adults needing review: rapidly relearn math with practice



More Info: [Math Lesson List](#) | [Common Core Standards](#) | [CCRS Standards](#) | [CASAS and TABE Placement](#)

# CCRS and TABE

## Math

CCRS Level	NRS EFL ABE	TABE 11/12 Math	CASAS Math	Learning Upgrade Courses
A	1	L	A 200 below	Math K, 1
B	2	E	B 201-210	Math 2
B	3	E	B 211-220	Math 3
C	4	M	C 221-235	Math 4, 5
D	5	D	D 236-245	Math 6, 7
E	6	A	E 246 above	Math 8, Algebra



# Lesson Lists



## Math Upgrade Lesson List

Learning Upgrade® Version: September 2016 Page 2 of 2

#	Math Grade 5	Math Grade 6	Math Grade 7	Math Grade 8	Algebra
1	Place Value	Place Value	Numbers	Rational Numbers	Algebra Terms Language
2	Rounding	Negative Numbers	Negative Numbers	Irrational Numbers	Multiply Variables
3	Comparison	Rational Numbers	Number Line	Square Roots	Exponent Rules
4	Number Line	Number Line	Fractions Number Line	Exponent Basics	Add Like Terms
5	Long Addition	Fractions Number Line	Absolute Value	Exponent Rules	Distributive Property
6	Subtraction	Coordinate Graphs	Signed Addition	Square Root Equations	Commutative Associative
7	Add Sub Word Problems	Graph Inequalities	Rational Add Sub	Scientific Notation	Order of Operations
8	Multiply Basics	Absolute Value	Signed Multiplication	Scientific Operations	Numbers
9	Multiply Arrays	Signed Addition	Rational Mult Divide	Scientific Comparison	Coordinate Graphs
10	Mult Facts 1-5	Signed Multiplication	Compare Frac Decimals	Coordinate Graphs	Relationships Tables Graphs
11	Mult Facts 6-10	Long Division	Divide Fractions Problems	Relations Tables Graphs	Translate Words to Algebra
12	Multiply by 10s	Factors & Multiples	Rational Word Problems	Translate Words Algebra	Solve Equation
13	Multiply by 1 Digit	Reduce Fractions	Rational Claims	Solve 1-Step Equations	Linear Equations
14	Long Multiplication	Fraction Addition	Algebra Terms Language	Solve Equation	Graph by Intercepts
15	Exponents Basics	Fraction Multiplication	Translate Words Algebra	Equation Solutions	Points on a Line
16	Division Basics	Divide Fractions Problems	Order of Operations	Linear Equations	Slope of a Line
17	Division Unknown Factor	Decimal Place Value	Multiply Variables	Graph by Intercepts	Slope Intercept Form
18	Long Division	Decimal Addition	Add Like Terms	Points on a Line	Reciprocal Inverse
19	Number Sentences	Decimal Multiplication	Distributive Property	Line Graphs	Parallel Perpendicular
20	Multiply Word Problems	Compare Frac Decimals	Commutative Associative	Slope of a Line	Point Slope Equation
21	Multi-Step Word Problems	Exponent Basics	Expressions Rational Coeff	Slope Intercept Form	Graphing Calculators
22	Multiply Properties	Algebra Terms Language	Rewrite Expressions	Parallel Perpendicular	Solve Inequalities
23	Estimation	Translate Words Algebra	Fraction Word Problems	Point Slope Equation	Compound Inequalities
24	Fractions Intro	Algebra Basics	Multi-Step Rational Probs	Ratios & Proportions	Graph Inequalities
25	Fractions Number Line	Order of Operations	Solve 1-Step Equations	Unit Rates 7	Absolute Equations

# Alignments



## Math +6, 7-8 CCRS Level D Alignment Page 1 of 3

### College & Career Readiness Standards Version: April 2017

Standard	Math 6 Lessons	Math 7 Lessons	Math 8 Lessons
<b>The Number System</b>			
Rational numbers	2 Negative Numbers, 3 Rational Numbers, 4 Number Line, 5 Fractions Number Line, 6 Coordinate Graphs, 7 Graph Inequalities, 8 Absolute Value, 49 Draw Polygons Coord Plane		
Fractions to add, subtract, multiply, divide rational numbers		2 Negative Numbers, 6 Signed Add Subtract, 7 Rational Add Subtract, 8 Signed Multiply Divide, 9 Rational Multiply Divide, 10 Compare Fractions Decimals, 11 Divide Fractions Problems, 12 Rational Word Problems	
Non-rational numbers			2 Irrational Numbers, 3 Square Roots

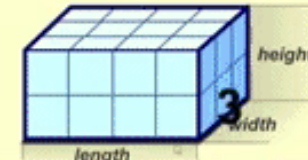
# Learner Engagement

$$2x^2 + 7x + 3 = 0$$

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

**MuS MATH UPGRADE 5** 54 0 REVIEW EXIT  
Teacher Edition Volume: Prism 5 POINTS: 5 Demo

What is the length, width, height, and volume of this right rectangular prism?



length width height

4 x  x  =  Unit Cubes  
length width height volume

Drag in the length, width, height and volume then press GO.

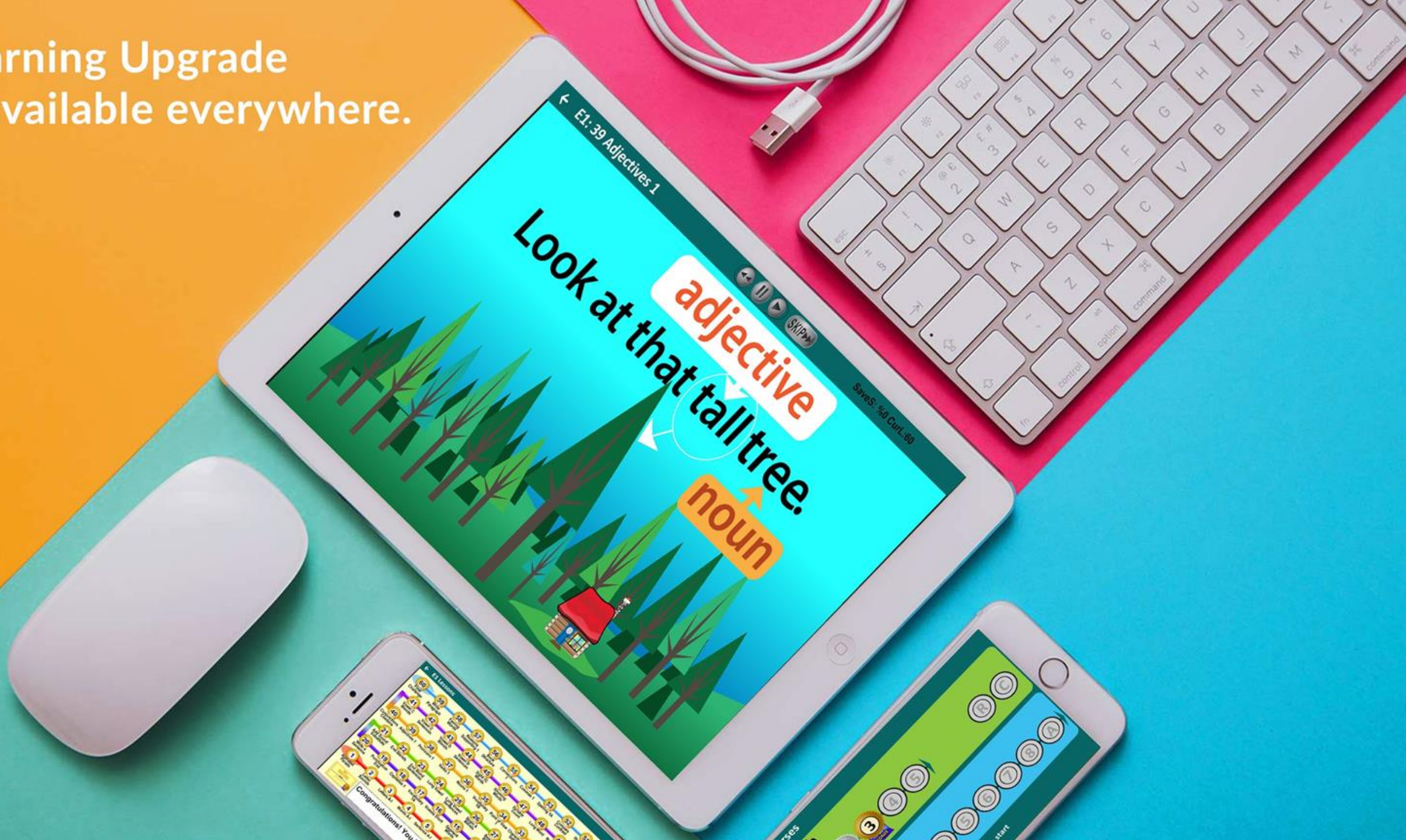
**GO**

1 2 3  
4 5 6  
7 8 9  
12 14 16  
20 24 30  
40 50 60  
in<sup>3</sup> cm<sup>3</sup>  
ft<sup>3</sup> m<sup>3</sup>

Add Cubes



Learning Upgrade  
is available everywhere.



# Learning Upgrade for Teachers (Admins)





# The Learning Upgrade 4-Step Plan

We've had success with rapid deployment of Learning Upgrade in literacy programs nationwide. We will guide you through the process of onboarding students, training teachers, tracking student progress, and celebrating student success.

We've worked with adult school community college blended learning classes, library literacy programs with tutor based models, family learning programs with models for parents and children, and non-traditional programs like refugee education centers.



## 1: Teacher Training

With Learning Upgrade, it's easy to get started on your own. For those that need a little help, we offer free online training.



## 2: Student Onboarding

You can upload students on your end, or provide us with a spreadsheet. Each student will have their own username and password.



## 3: Motivate & Track Students

Using the Student Monitor and individualized tracking reports, you can keep tabs on all student progress.



## 4: Celebrate Student Success

Print achievement certificates and celebrate student success!

# **Student Self-Enrollment Using a Class Code**

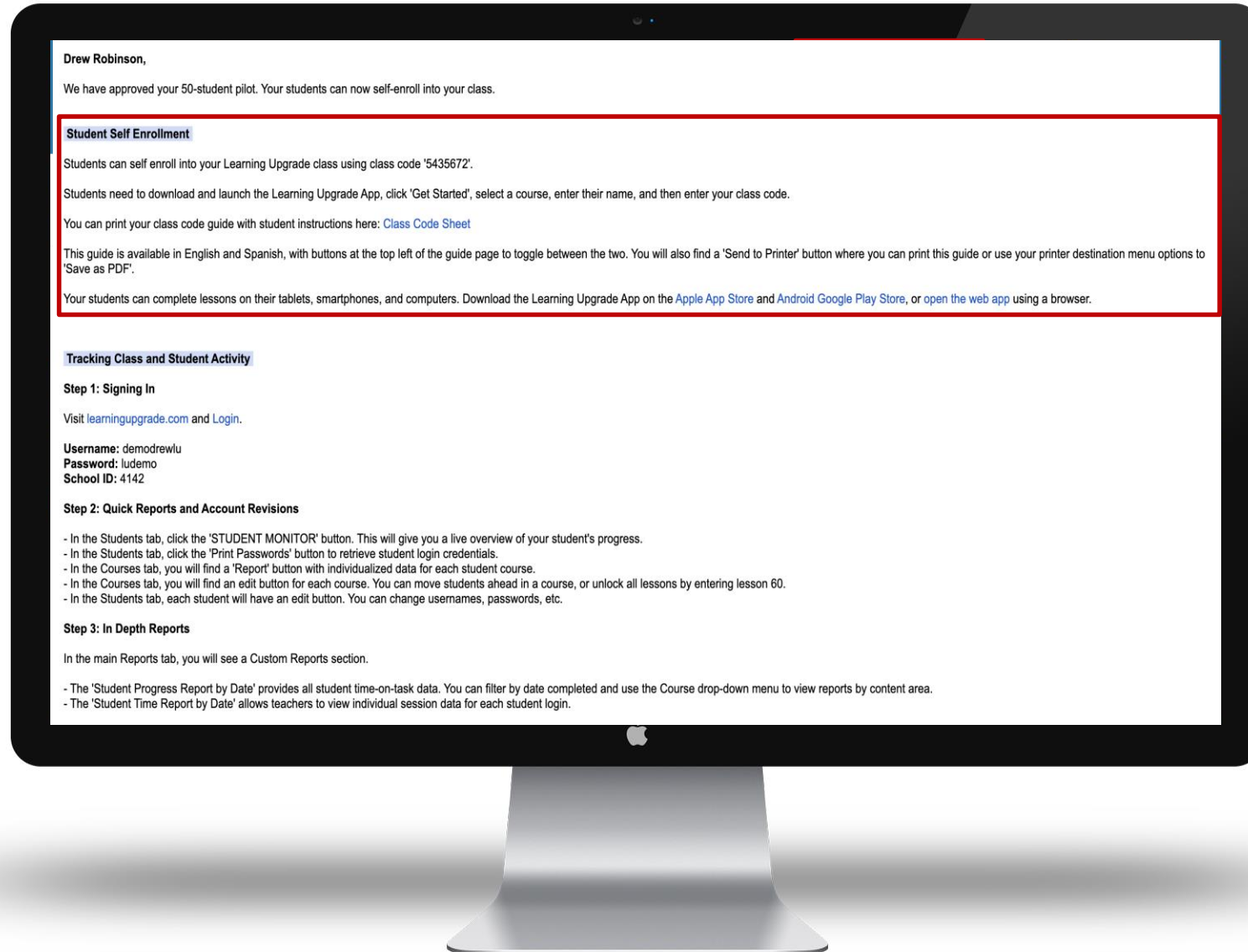
# How to Get Started

[learningupgrade.com/remote-learning/](https://learningupgrade.com/remote-learning/)



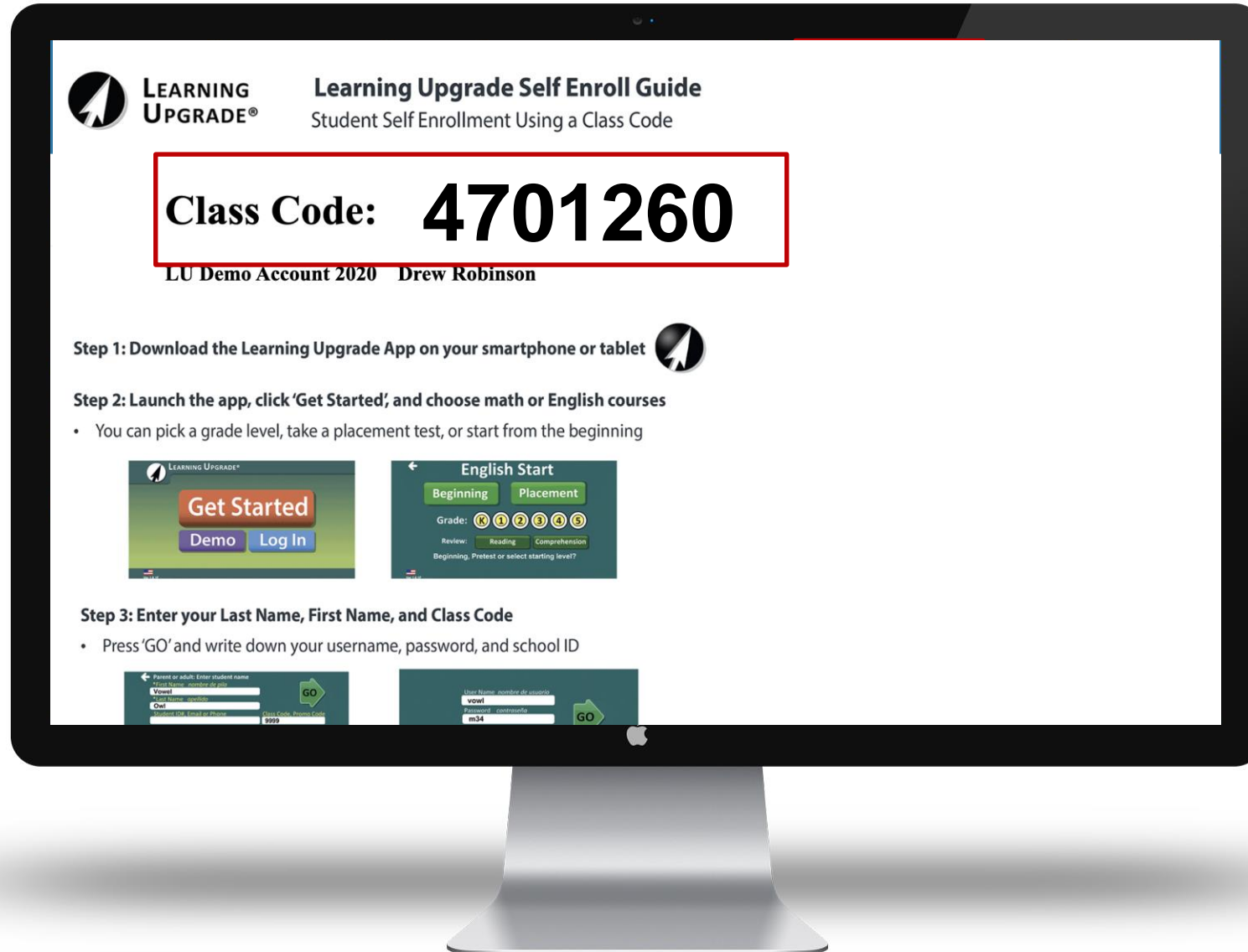
# Getting Started Email

## Student self enrollment and teacher tracking



# Student Self-Enrollment Guide

Save as image or PDF to share with students







**Get Started**

**Demo**

**Log In**





# Start Learning

English  
Reading

Math

Do you want to learn English Reading or Math first?





# Math Start

Beginning

Placement

Grade: ☐ K ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8 ☐ A

Review:

Pre-Algebra

GED®

HiSET®

Beginning, Pretest or select starting level?





Parent or adult: Enter student name

\*First Name *nombre de pila*

Vowel

\*Last Name *apellido*

Owl

Student ID#, Email or Phone



Class Code, Promo Code

4701260

Enter your first - last name and email then press GO



User Name *nombre de usuario*

**vowl**

Password *contraseña*

**m34**

School ID *ID de la escuela*

**1**



**Write down your username, password, and school ID.**







# English

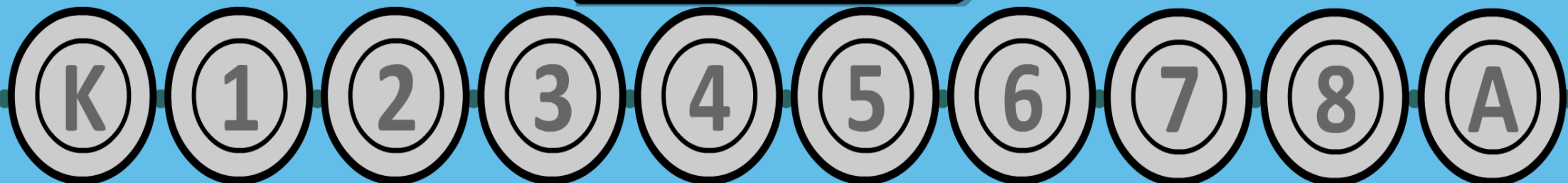
Add English



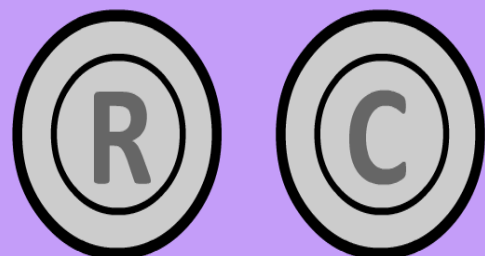
# Math

Add Math

Algebra



Reading Comprehension



Pre-Algebra



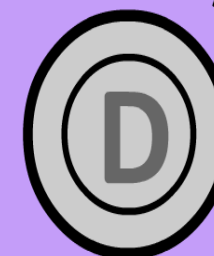
GED<sup>®</sup> Math



HiSET<sup>®</sup> Math



Digital Literacy



Coming Soon

# **Step 3: Motivating and Tracking Learners**

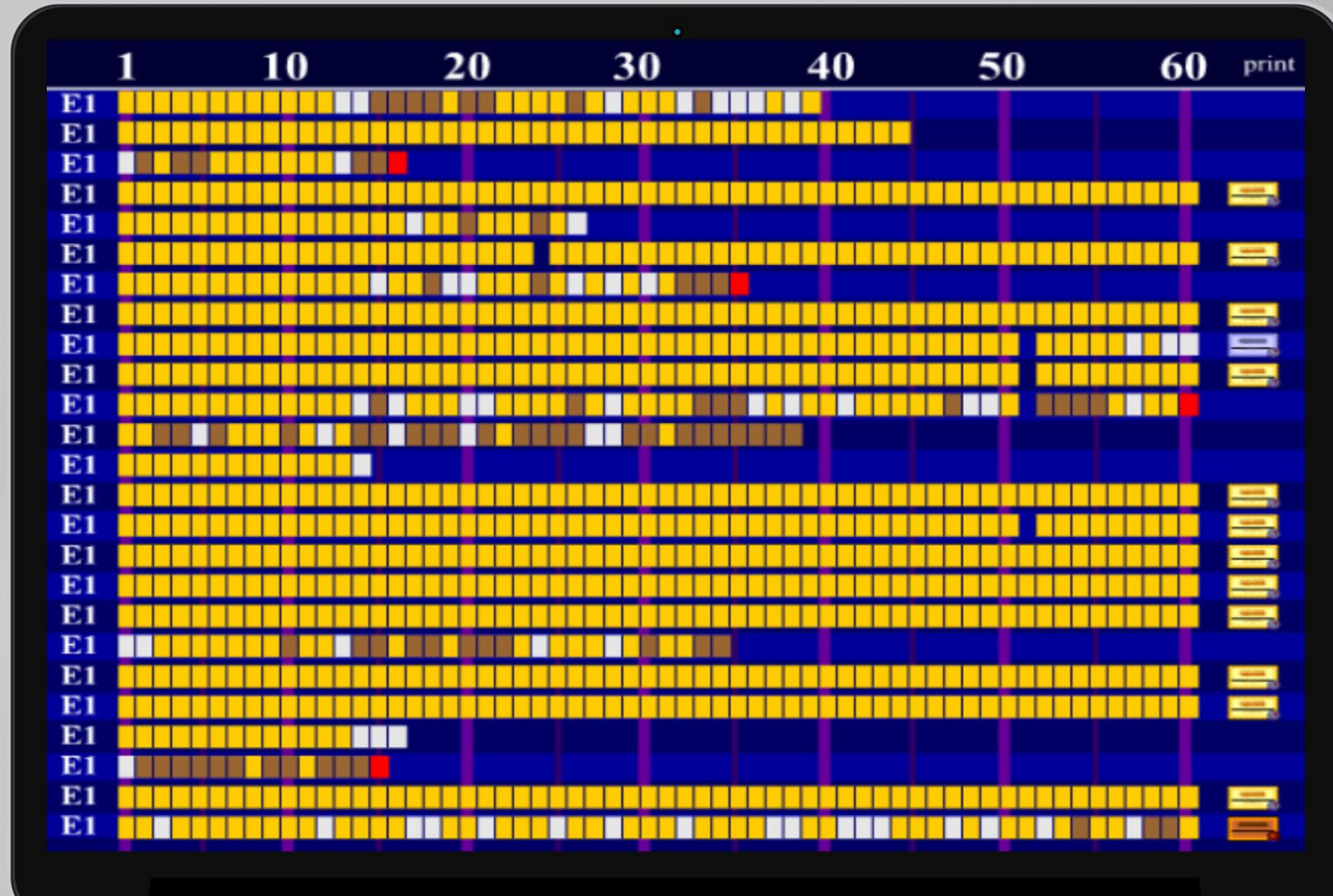
## Step 3: Motivating and Tracking Learners

- **Goal: Earn a certificate (60 lessons)**
- **Track learners through web-based monitor**
- **Rewards: printed certificates, acknowledgement**
- **Learners falling behind: ways to encourage**
- **Learners without smartphones: in class lessons**
- **New learners: other learners encourage to start**



# Reports for Tracking Progress

# Reporting: **Student Monitor**

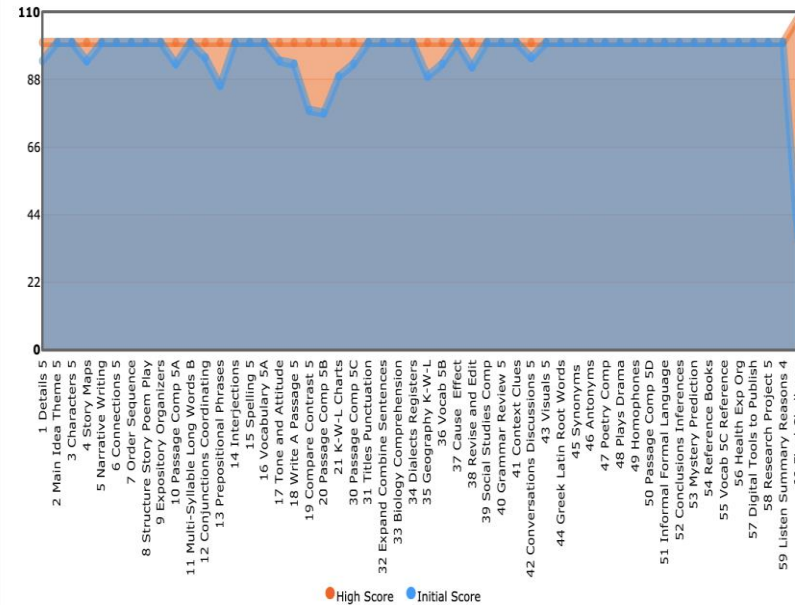




# Individualized Course Reports

Language Grammar	100	97
Vocabulary spelling	100	99

**Student Level Scores**



Level	High Score	Initial Score	Times Played	Date (PST)	Minutes Played
1 Details 5	100	94	2	Jan 6 2019 1:31PM	15

# Individualized Course Reports

Level	High Score	Initial Score	Times Played	Date (PST)	Minutes Played
1 Place Value	100	100	1	Sep 29 2014 12:27PM	16
2 Negative Numbers	100	90	2	Oct 3 2014 12:46PM	27
3 Rational Numbers	100	100	1	Oct 3 2014 12:06PM	9
4 Number Line	100	95	2	Oct 3 2014 12:36PM	31
5 Fractions Number Line	100	95	2	Oct 21 2014 12:40PM	30
6 Coordinate Graphs	100	100	1	Oct 21 2014 12:26PM	7
7 Compound Inequalities	100	95	2	Oct 24 2014 12:16PM	38
8 Absolute Value	100	73	7	Apr 30 2015 12:24PM	117
9 Add Sub Negative	100	80	5	May 14 2015 11:55AM	99
10 Mult Divide Negative	100	95	4	May 15 2015 1:00PM	59
11 Long Division	100	90	2	May 20 2015 12:35PM	22
12 Factors Multiples	100	100	1	Oct 30 2014 5:52PM	8
13 Reduce Fractions	100	95	2	May 22 2015 1:55PM	20
14 Add Fractions Diff Denom	95	95	1	Nov 2 2014 7:10PM	13
15 Multiply Fractions	100	95	4	May 8 2015 6:40AM	110
16 Divide Fractions Problems	83	83	1	Nov 11 2014 8:28PM	31
17 Decimal Place Value	96	96	1	Nov 12 2014 5:00PM	16

# Reporting: Tracking and Pacing

Start Date:

01

Aug

2014

End Date:

01

Aug

2019

Start Time:

All Day

End Time:

All Day

Time Zone:

EST

Search Last:

Last	First	Student ID	Grade	Course	Last Played	Hours Played	Avg. Percent	Certs	Current Level	Total Levels	Bronze Levels	Silver Levels	Gold Levels
Altamirano	Isaac	509881	4	E1	07/19/16	39.6	91	1	Bronze	60	26	10	24
			4	E3		0.0	0	0	60	0	0	0	0
			4	M1	07/19/16	38.8	101	1	Gold	60	0	0	60
Alva	Lily	523578	4	E1	07/20/16	10.8	91	0	26	26	9	4	12
			4	M1	07/20/16	11.6	88	0	30	30	14	6	9
Amanonce	Zamira	538895	4	E1	07/11/16	22.4	83	0	20	20	14	2	3
			4	E2	02/09/17	0.7	67	0	2	2	1	0	0
			4	M1	07/11/16	10.2	85	0	24	22	10	8	3
			4	M2	02/23/17	0.8	88	0	4	3	1	2	0
Amavisca Salazar Paloma		440298	4	E1	07/19/16	15.1	92	0	18	18	4	2	11
			4	M1	07/18/16	14.1	88	0	30	30	15	3	11
			4	RU	07/17/15	3.2	91	0	12	11	4	2	5
Araux Zuniga	Yael	603138	4	E1	07/19/16	27.2	95	1	Bronze	60	13	12	35
			4	E2	04/11/17	2.0	94	0	13	12	4	2	6
			4	M1	07/19/16	25.1	95	1	Bronze	60	11	10	39
			4	M2	05/15/17	6.0	97	0	32	31	3	7	21

# Reporting: Student Session Time Report

Spell	Jul 5 2019 12:38AM	Jul 5 2019 12:39AM	1	0	E5	7 Order Sequence	AND
	Jul 5 2019 12:38AM	Jul 5 2019 12:39AM	1	100	E5	6 Connections 5	AND
	Jul 5 2019 12:37AM	Jul 5 2019 12:38AM	1	100	E5	5 Narrative Writing	AND
	Jul 5 2019 12:35AM	Jul 5 2019 12:36AM	1	100	E5	4 Story Maps	AND
	Jul 5 2019 12:33AM	Jul 5 2019 12:35AM	2	50	E5	4 Story Maps	AND
	Jul 5 2019 12:33AM	Jul 5 2019 12:34AM	1	100	E5	3 Characters 5	AND
	Jul 5 2019 12:32AM	Jul 5 2019 12:33AM	1	100	E5	2 Main Idea Theme 5	AND
	Jul 5 2019 12:31AM	Jul 5 2019 12:32AM	1	100	E5	1 Details 5	AND
		Subtotal:	9				
XPRIZE	Jun 25 2019 2:37PM	Jun 25 2019 2:38PM	1	0	E5	2 Main Idea Theme 5	AND
	Jun 25 2019 2:37PM	Jun 25 2019 2:38PM	1	100	E5	1 Details 5	AND
		Subtotal:	2				
XPRIZE	Jun 25 2019 12:22AM	Jun 25 2019 12:24AM	2	0	E5	2 Main Idea Theme 5	AND
	Jun 25 2019 12:22AM	Jun 25 2019 12:23AM	1	100	E5	1 Details 5	AND
		Subtotal:	3				
XPRIZE	Jun 25 2019 12:17AM	Jun 25 2019 12:18AM	1	0	E5	9 Expository Organizers	AND
	Jun 25 2019 12:16AM	Jun 25 2019 12:17AM	1	100	E5	8 Structure Story Poem Play	AND
	Jun 25 2019 12:16AM	Jun 25 2019 12:17AM	1	100	E5	7 Order Sequence	AND
	Jun 25 2019 12:09AM	Jun 25 2019 12:11AM	2	0	E5	7 Order Sequence	AND
	Jun 25 2019 12:07AM	Jun 25 2019 12:08AM	1	100	E5	6 Connections 5	AND
	Jun 25 2019 12:06AM	Jun 25 2019 12:07AM	1	100	E5	5 Narrative Writing	AND
	Jun 25 2019 12:03AM	Jun 25 2019 12:04AM	1	100	E5	4 Story Maps	AND

# Step 4: Student Success



# Learning Upgrade Challenge and the Mobile Learning Fund

## Prize Categories

- **Top Program**
- **Top Instructor**
- **Student(s) who completed the most**
  - **Hours**
  - **Lessons**
  - **Certificates**
- **Prize for best personal impact story**
- **Top programs qualify for the Mobile Learning Fund**



# Thank You!

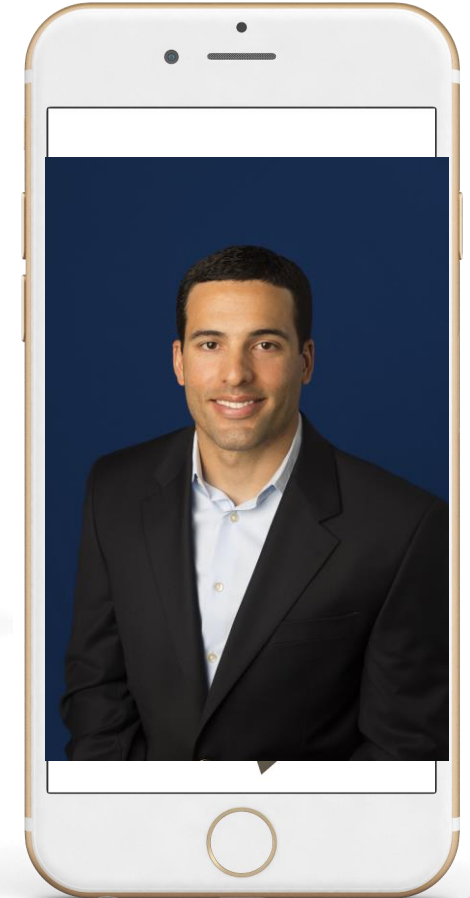
## Contact Us

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