

Welcome to our Curriculum Exploration!

ELA & Math

***Dr. Ronald E. McNair's Back to School
Night 2026***





Welcome & Introductions



Curriculum Updates



**Ways to support your child
at home.**

Questions?

Please write them
on one of our
follow-up forms so
that we can
personally contact
you with the
answer by the end
of next week.

Curriculum Updates: What's different?

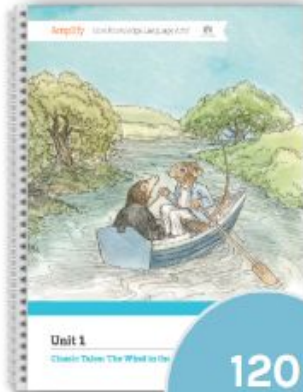
**Reading - changed from CKLA
2nd edition to CKLA 3rd edition**

**Math - changed from Eureka to
Amplify Desmos**

Curriculum Updates: Materials

In reading:

Grade
3



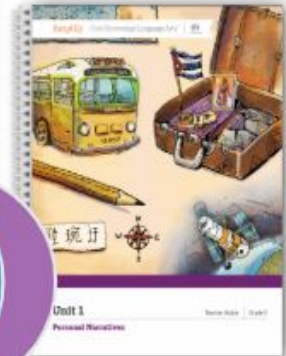
120
Mins

Grade
4

Grade
5

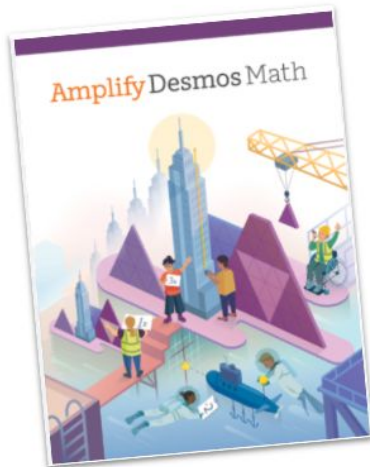


90
Mins



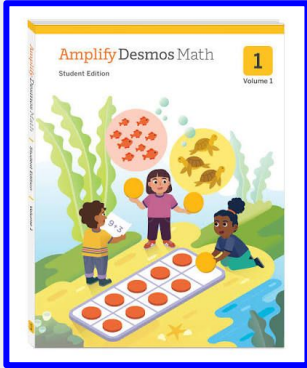
Curriculum Updates: Meet Desmos Math!

New Curriculum! Amplify Desmos Math (ADM)



- Rigorous, standards-aligned instruction with integrated supports for all learners
- Promotes both conceptual thinking and computation
- Embedded differentiation, language development, enrichment to support all learners
- Curriculum-aligned assessments for progress monitoring

Curriculum Updates: Materials



Each student at every grade gets two books for the entire year. There is no separate homework book. These books remain at school.

There are optional interactive digital components.

Screens

Warm-Up (10 min)		Activity 1 (20 min)	
1 Lesson 9 Arrays of Flavor Let's look	2	3	4

Curriculum Updates: Materials

2.1 Centers

Use these hands-on collaborative games to strengthen understanding of key skills and concepts.

Every grade level has centers.

Differentiation is built into each lesson. Teachers use Show What You Knows (exit tickets) to determine needs of their students.

Look for students who . . .	For example . . .	Provide support . . .
Identify how many of each type of shape are shown in the pattern.	There are 6  , 3  , and 3  .	Strengthen Ask, "How will those numbers change if you extend the pattern?"
Identify the set of shapes that repeats in the pattern.	These 4 shapes repeat over and over.   	Strengthen Ask, "What patterns do you see for each of the individual shapes?"
Number the shapes and identify number patterns for different shapes.	         1 2 3 4 5 6 7 8 9 10 11 12  1, 3, 5, 7, 9, 11  2, 6, 10  4, 8, 12	Stretch Ask, "What do you notice about the number patterns for each shape? What numbers would come next for each shape? How do you know?"

Program Design: CKLA Strands



Literature & the arts

Science

Social studies

Program Design:

MCPS Enrichment Opportunities

- ✓ Guidance & Resources to expand instruction to meet students needs for enrichment
- ✓ Creative application opportunities
- ✓ Additional Novel Studies (2-5)
- ✓ Differentiated instruction (3-5)



A Structured Approach



Assessments:

In math: Online platform delivers instant feedback and data analysis using MCLASS Math. Students take this 3 times per year (beginning, middle, and end). Within each unit there are sub-unit quizzes, as well as a unit assessment. Students no longer take the MAP-P or MAP-M 3 times each year.

In reading: Online platform offers instant feedback and data analysis on unit assessments. All data housed on MCLASS Platform.
DIBELS assessments given B, M, E of year.

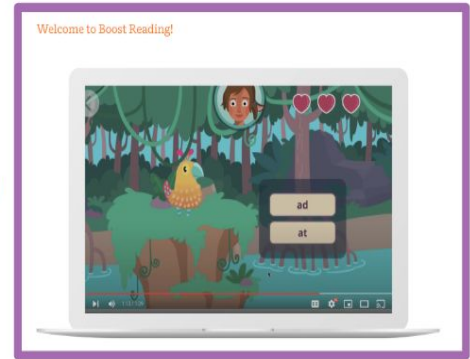
How can you help at home?

CKLA Hub for Students

- ✓ Knowledge Builder Videos for Grades K-2
- ✓ Sound Library for Grades K-2
- ✓ Vocabulary App for Grades 3-5
- ✓ Recorded Daily Read-Alouds

Amplify CKLA: Boost Reading

- ✓ Personalized Instruction
- ✓ Practice @ Home
- ✓ Acceleration & Remediation
- ✓ Adaptive Technology



How can you help at home?

Visit Amplify Math's Caregiver Hub:

<https://amplify.com/caregiver-hub/amplify-desmos-math/>

Resources include caregiver overviews in English and Spanish, Unit Refresh Videos, and detailed explanations of all lesson components.

Explore grade-level resources:

Grades PreK-5

Grades 6-12

Don't forget to write down any questions you have regarding CKLA (reading) or Amplify Desmos (math).

Please also complete an evaluation for Back to School Night before you leave!