

DreamBox



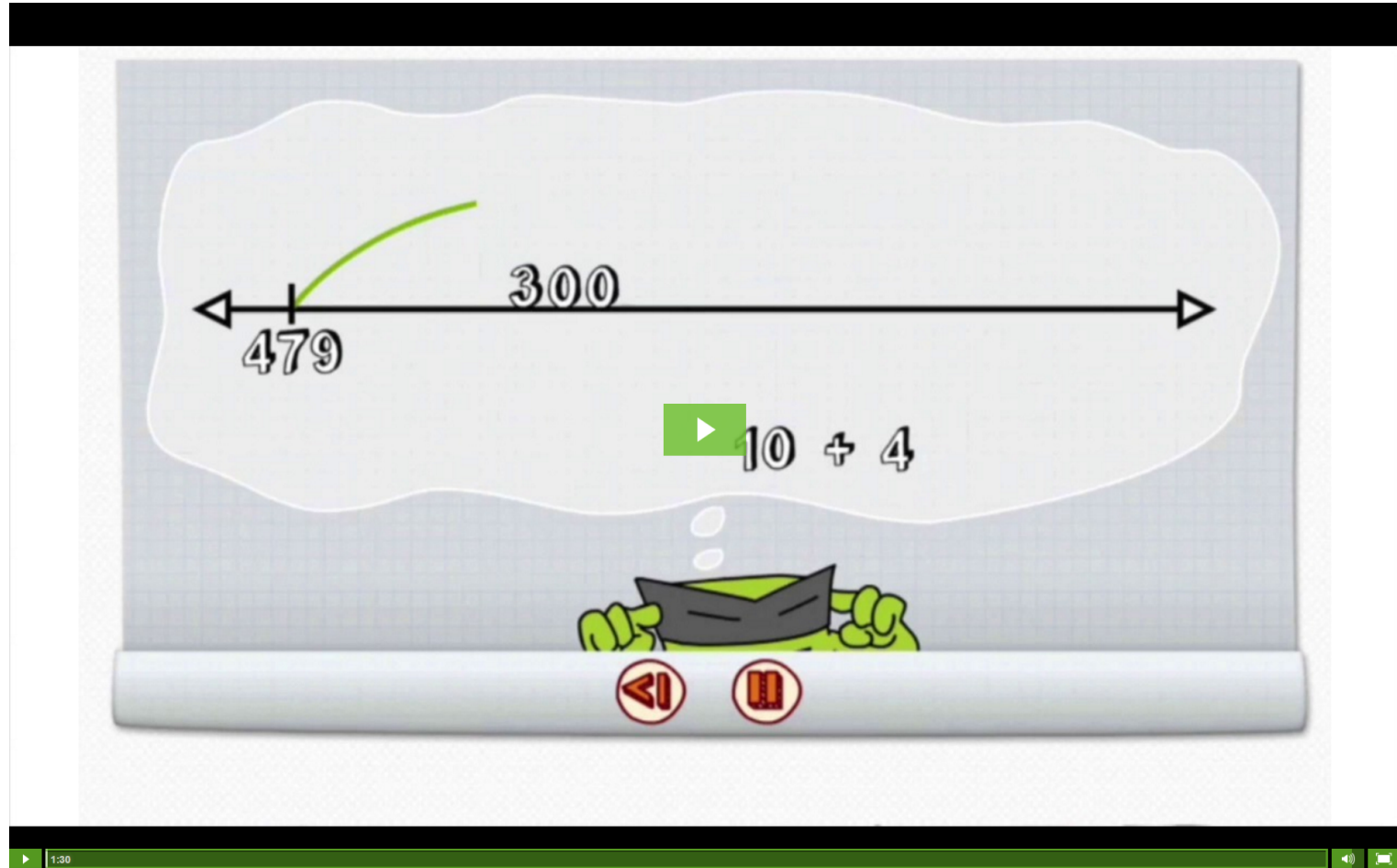
Deep Run Elementary

Outcomes

Participants will be able to

- Explain the purpose of DreamBox Learning Math and how DreamBox will meet your child's unique needs
- Access your Family Insight Dashboard
- Identify Expectations & Tips for Home usage
- Explore DreamBox and play demo lessons

What is DreamBox Learning Math?



<http://www.dreambox.com/why-dreambox>

What is $29 + 72$?

91

Student doesn't regroup items

911

Student adds each value independently

111

Student regroups but double counts

2,972

Student combines all digits

Best Practices for DreamBox

- Set a goal for weekly lesson completion.
- Have students complete at least one or two lessons every time they log in (and finish opened lessons whenever possible).
- Consider having students track weekly lesson completion.

	Grades K-2	Grades 3-5
Approximate length of lesson	5-10 minutes per lesson	8-12 minutes per lesson *(Some lessons may take up to 25-30 minutes)
Recommended lessons per week	5-10 lessons per week (about 45-60 minutes)	7-8 lessons per week (about 60-90 minutes)

From DreamBox Learning Best Practices Guide

Expectations for DreamBox

Expectations for DreamBox Usage:

- The only person who should be playing on your child's account, is *your child*.
- Your child should use the help/hint button when stuck and use the virtual manipulatives.
- Your child should not use a calculator or paper/pencil when on DreamBox.
- Once your child starts a lesson, they need to complete it. Otherwise DreamBox can't tailor the next lesson to meet their needs.

Tips for DreamBox

Encourage your child to:

- Be okay with mistakes
- Use only the virtual manipulatives
- Have the volume on
- Use the help/hint button when needed
- Work independently
- Allow 15+ minutes for each session

From DreamBox Learning Best Practices Guide

Setting Up Your Family Insight Dashboard

Go <https://hcpss.me>



Howard County Public School System

hcpss.me
Instructional Apps



Canvas
Learning Management



Synergy
Student Information

Digital Citizenship Pledge

When using digital tools I pledge to do the following:

- Respect myself and others civility • integrity • vigilance
- Use the digital tools provided to educate myself and others collaborate • communicate create • think critically
- Protect myself and others passwords • privacy • copyright
- Follow all guidelines outlined in Policy 8080: Responsible Use of Technology and Social Media



Google Apps
for Education



Public
Separate Google accounts
are no longer necessary



MackinVIA



Office 365



PAC
Public Access Catalog



Wixie



ePortfolio



More Apps

Click on
Blue C icon
for More
Apps.



Log into your child's account (your child's teacher has the password).

Accessing DreamBox



Howard County Public School System

Digital Citizenship Pledge

When using digital tools I pledge to do the following:

- **Respect myself and others**
civility • integrity • vigilance
- **Use the digital tools provided to educate myself and others**
collaborate • communicate
create • think critically
- **Protect myself and others**
passwords • privacy • copyright
- **Follow all guidelines outlined in**
[Policy 8080: Responsible Use of Technology and Social Media](#)

Username

Password

Login

[Forgot Password](#)

[Activate HCPSS Connect Account](#)

Enter your child's HCPSS credentials to log in

Accessing DreamBox

Deep Run Elementary School

Click on
DreamBox!

Instant Login Applications

Links

ELA

Instant Login Applications



Wixie



Scholastic



DreamBox



MackinVIA



Code.org



LearnZillion



Khan Academy



Wikipedia

Links

Setting Up Your Family Insight Dashboard

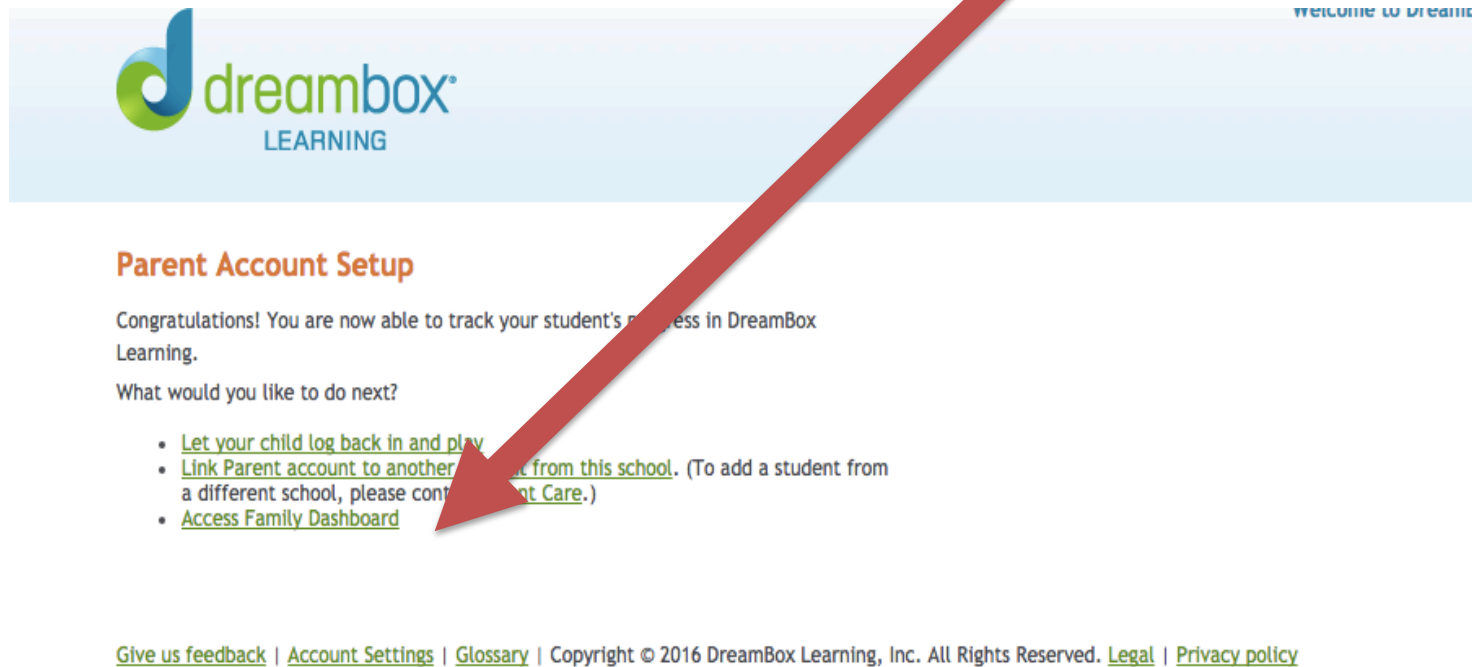



- 1) Click “Setup Parent Access” at the bottom of the page
- 2) Follow the instructions to create a login (using email and password)
- 3) Read “Terms of Use” and “Privacy Policy”; then click “Submit”



Setting Up Your Family Insight Dashboard

Click “Access Family Dashboard”



 WELCOME TO DREAMBOX

Parent Account Setup

Congratulations! You are now able to track your student's progress in DreamBox Learning.

What would you like to do next?

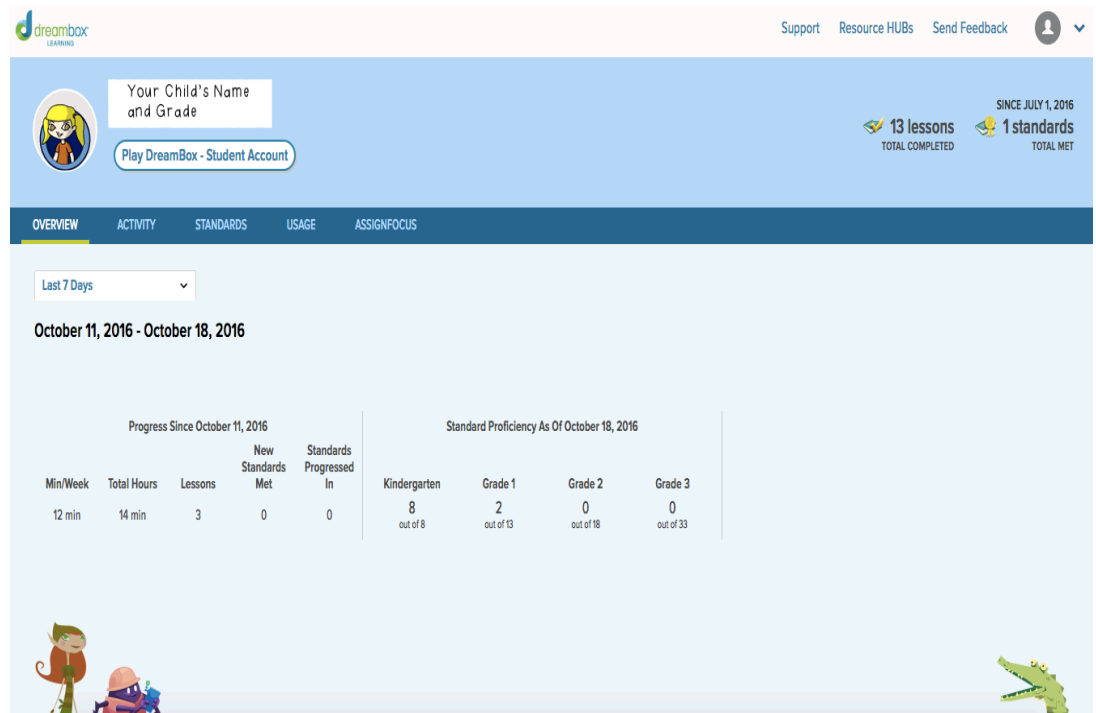
- [Let your child log back in and play](#)
- [Link Parent account to another student from this school.](#) (To add a student from a different school, please contact Student Care.)
- [Access Family Dashboard](#)

[Give us feedback](#) | [Account Settings](#) | [Glossary](#) | Copyright © 2016 DreamBox Learning, Inc. All Rights Reserved. [Legal](#) | [Privacy policy](#)

Family Insight Dashboard

Receive answers to important math learning questions in real time:

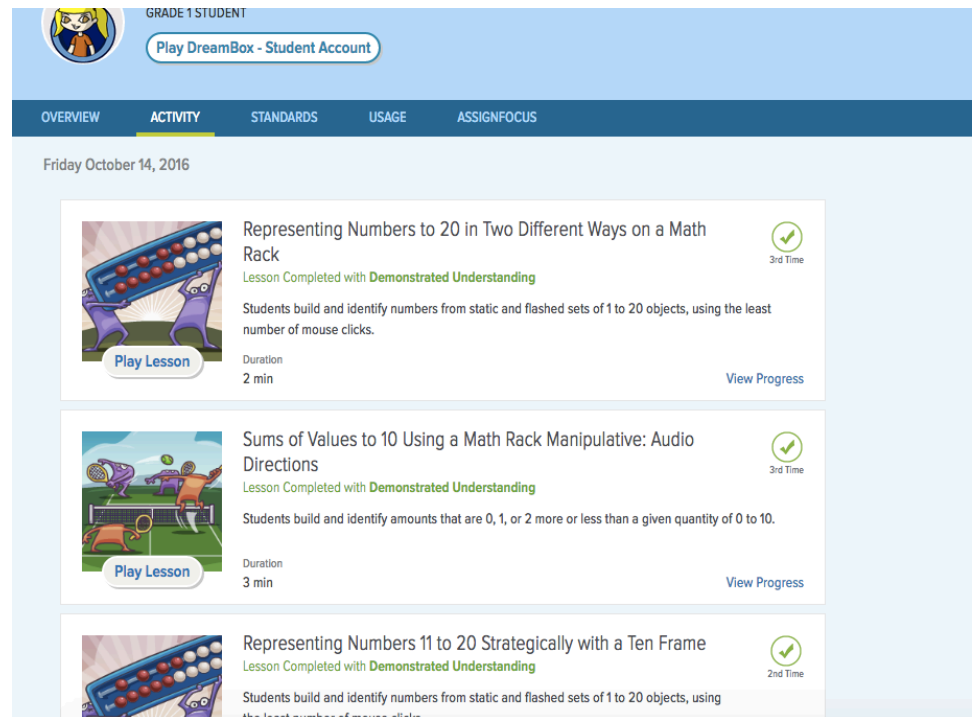
- What topics are being learned?
- How is my child progressing in math learning?
- Are weekly goals for number of lessons completed being met?



Family Insight Dashboard

Activity Tab:

- see lessons your child is working on
- If the lesson has been completed
- the number of minutes in the lesson
- number of times took to complete lesson



The screenshot shows the 'Activity' tab of a 'Play DreamBox - Student Account' for a 'GRADE 1 STUDENT'. The dashboard is dated 'Friday October 14, 2016' and features three completed lessons:

- Representing Numbers to 20 in Two Different Ways on a Math Rack**
Lesson Completed with **Demonstrated Understanding**
Students build and identify numbers from static and flashed sets of 1 to 20 objects, using the least number of mouse clicks.
Duration: 2 min
3rd Time
- Sums of Values to 10 Using a Math Rack Manipulative: Audio Directions**
Lesson Completed with **Demonstrated Understanding**
Students build and identify amounts that are 0, 1, or 2 more or less than a given quantity of 0 to 10.
Duration: 3 min
3rd Time
- Representing Numbers 11 to 20 Strategically with a Ten Frame**
Lesson Completed with **Demonstrated Understanding**
Students build and identify numbers from static and flashed sets of 1 to 20 objects, using the least number of mouse clicks.
2nd Time

Try DreamBox

<http://www.dreambox.com/k-8-math-lessons>

Try DreamBox Learning Math Lessons

DreamBox offers over 2,000 lessons with millions of paths through the curriculum. To engage students exactly where they are, it adjusts in real-time, adapting hints, level of difficulty, pace, and sequence. Download a complete list of grade level content.

Click on the links below to try our three learning environments.



Click on a + to try an individual lesson in English or Spanish.

KINDERGARTEN

[View All >](#)

- + Counting 6-10
- + Building Numbers in Different Ways (11-20)

GRADE 1

[View All >](#)

- + Building a Decade of a Hundreds Chart
- + Building Equal Expressions with Snap Blocks™

GRADE 2

[View All >](#)

- + Addition Using the Open Number Line
- + Addition using Compensation Buckets™

GRADE 3

[View All >](#)

- + Multiplication Area Models
- + Placing Fractions on the Number Line
- + Constructing and Measuring Polygons I

GRADE 4

[View All >](#)

- + Subtraction Algorithm
- + Subtracting Fractions with Like Denominators
- + Constructing and Measuring Polygons II

GRADE 5

[View All >](#)

- + Place Value of Decimal Numbers to the Thousandths
- + Order of Operations

GRADE 6

[View All >](#)

- + Operations Fluency with Exponents
- + Coordinate Grids: Location and Measurement

GRADE 7

[View All >](#)

- + Integer Operations
- + Supplementary and Vertical Angles
- + Constructing and Measuring Polygons III

GRADE 8

[View All >](#)

- + Rate of Change
- + Linear Equations