DreamBox

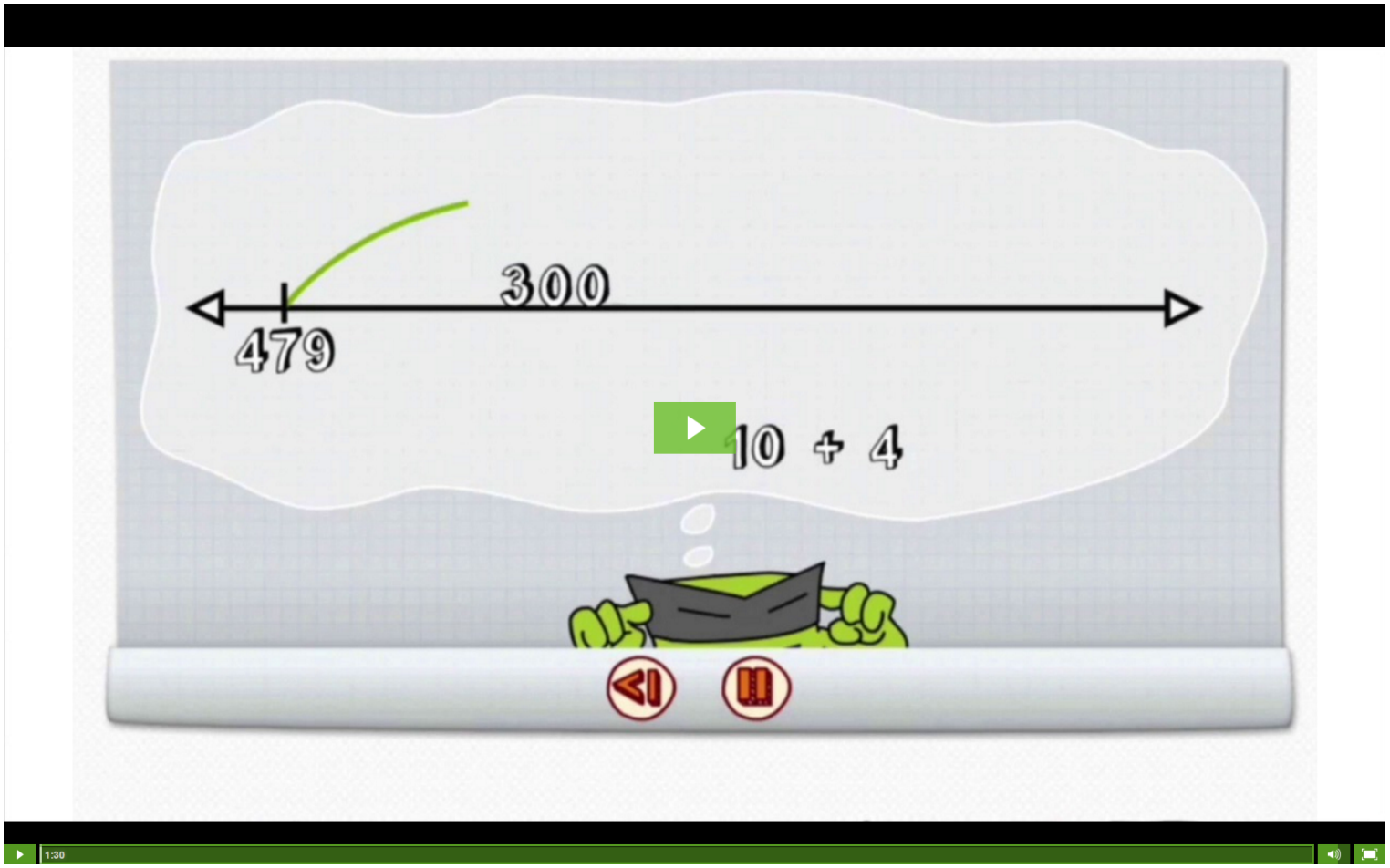
Deep Run Elementary

Outcomes

Participants will be able to

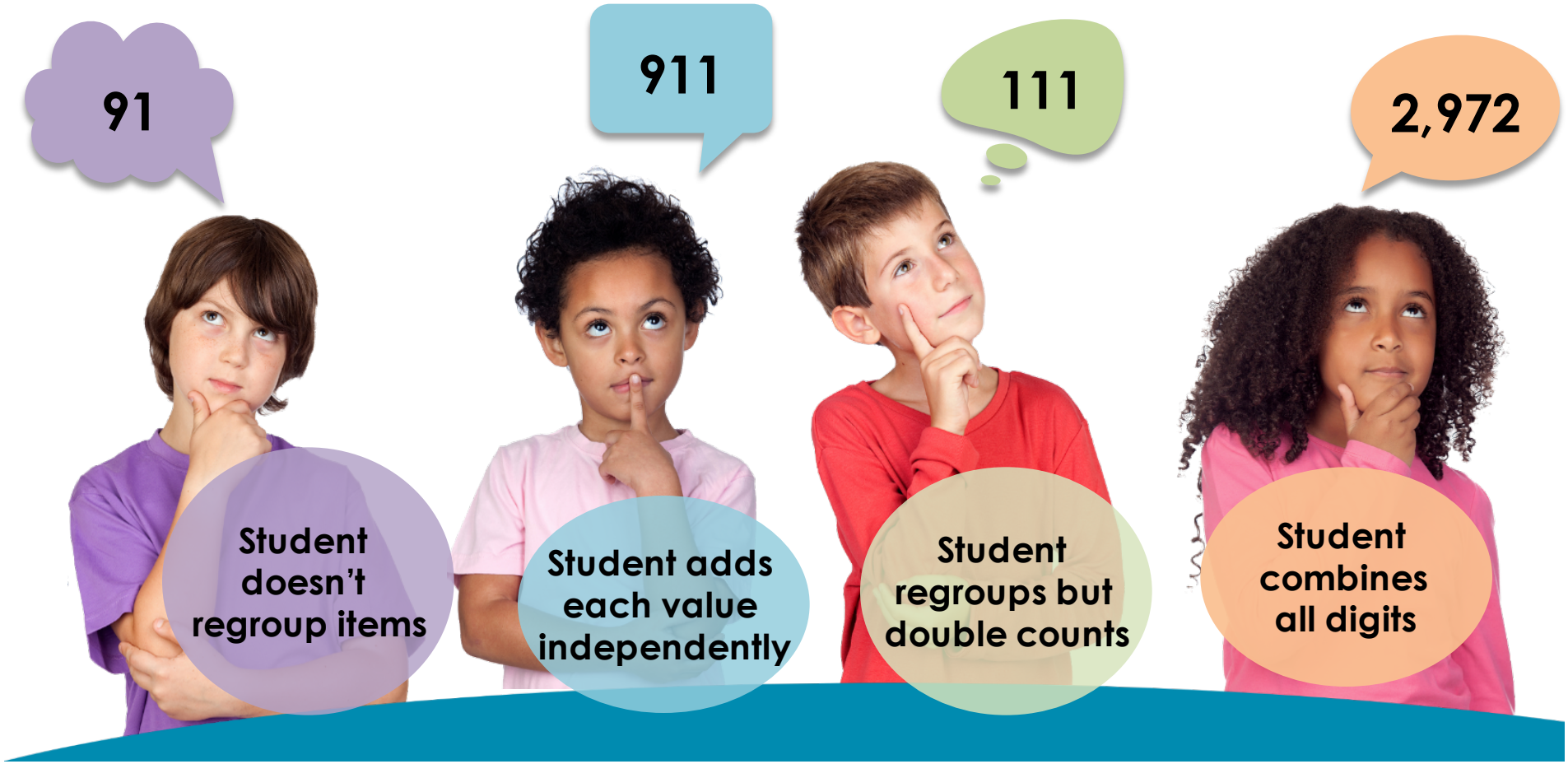
- Explain the purpose of DreamBox Learning Math and how DreamBox will meet your child's unique needs
- Access your Family Insight Dashboard
- Identify Expectations & Tips for Home usage
- Explore DreamBox and play demo lessons

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.

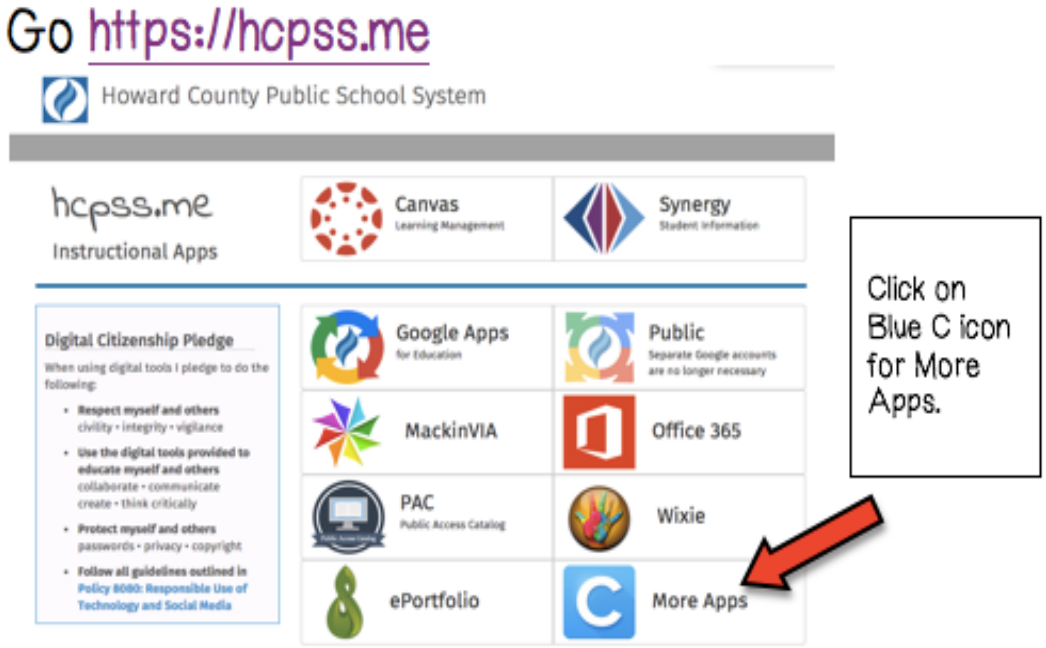
Tips for DreamBox

Encourage your child to:

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

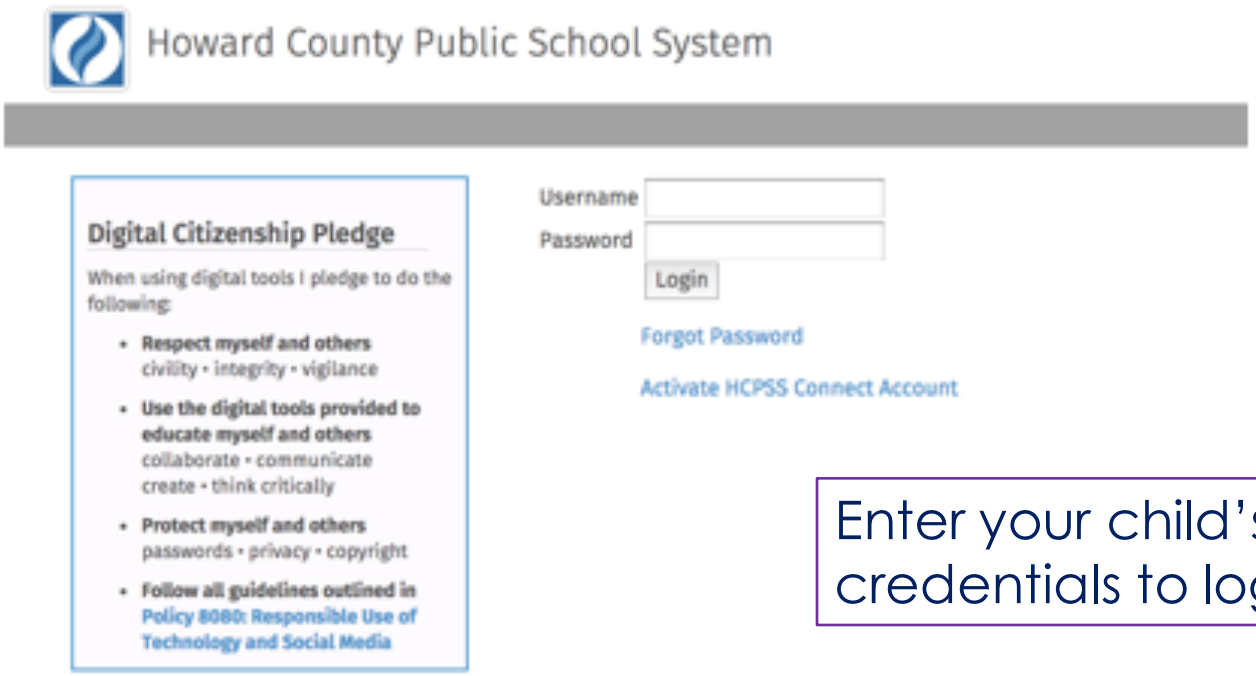
From DreamBox Learning Best Practices Guide

Setting Up Your Family Insight Dashboard



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

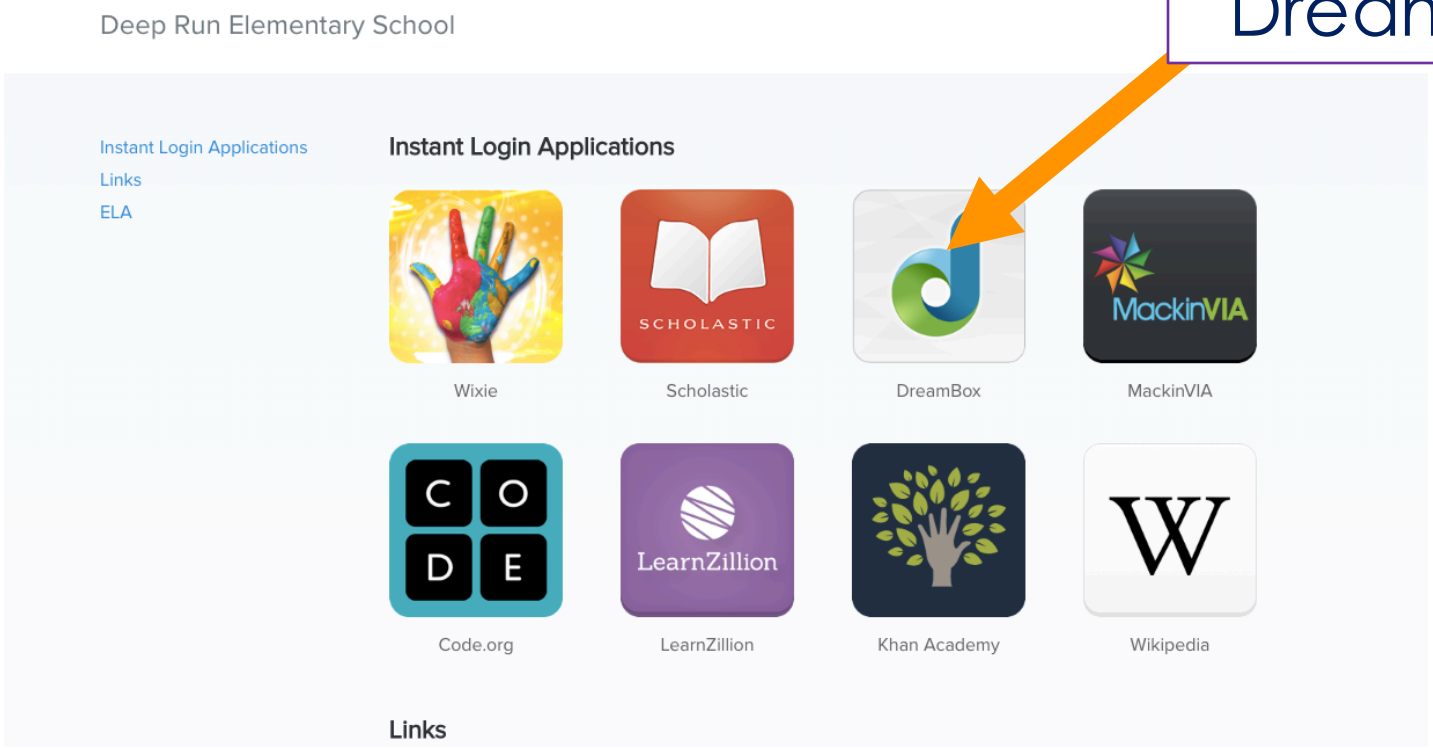
Accessing DreamBox



Enter your child's HCPSS credentials to log in

Accessing DreamBox

Click on DreamBox!



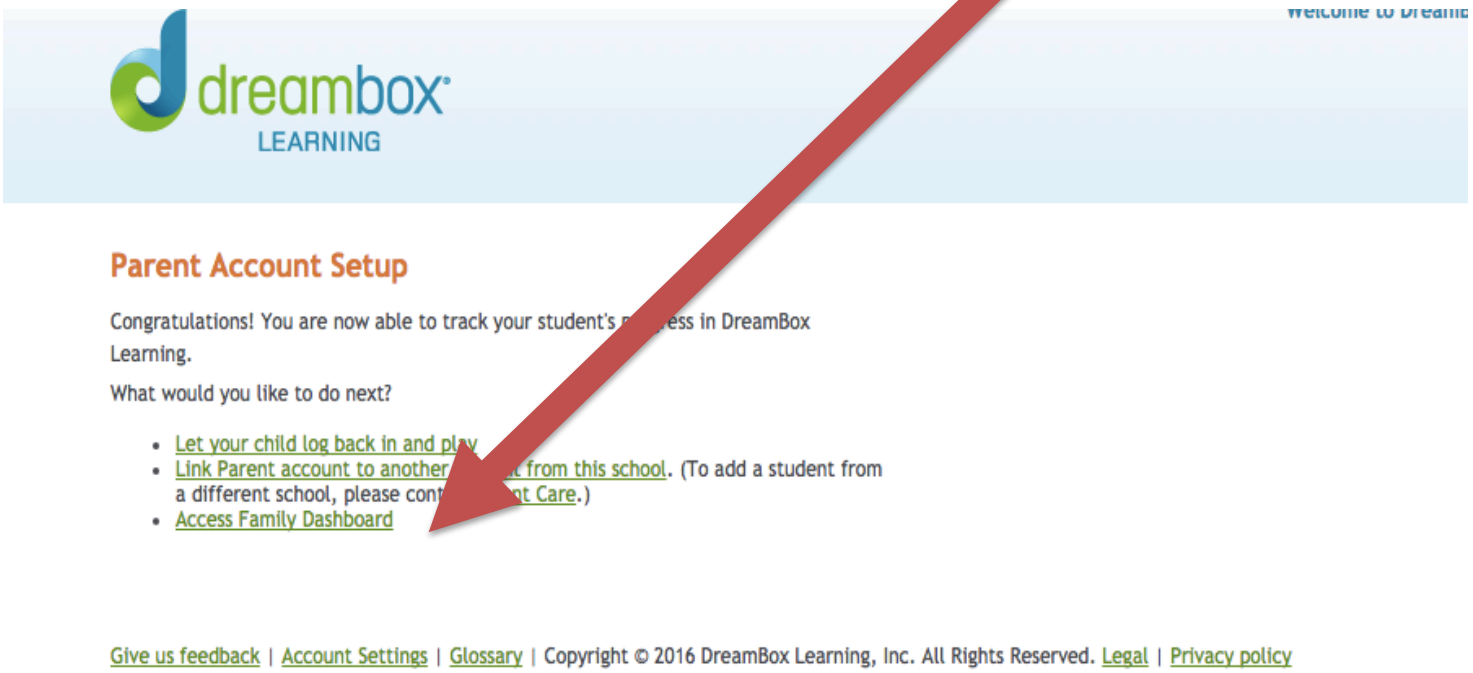
Setting Up Your Family Insight Dashboard

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"

@HCPSSElemMath

Setting Up Your Family Insight Dashboard

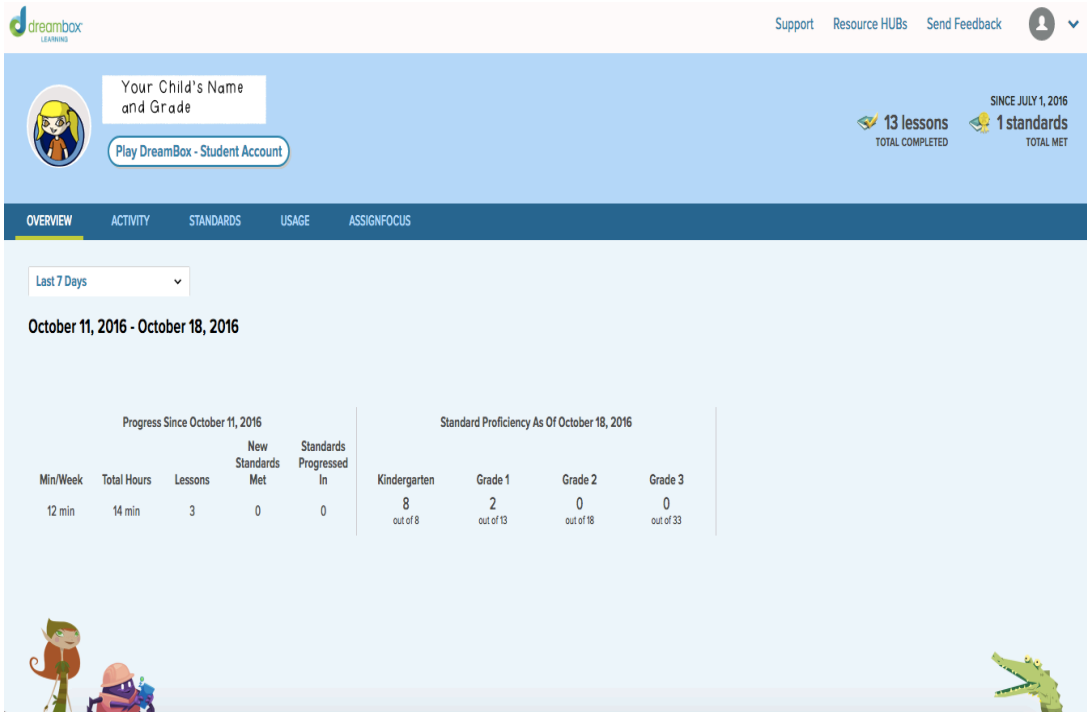
Click "Access Family Dashboard"



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?

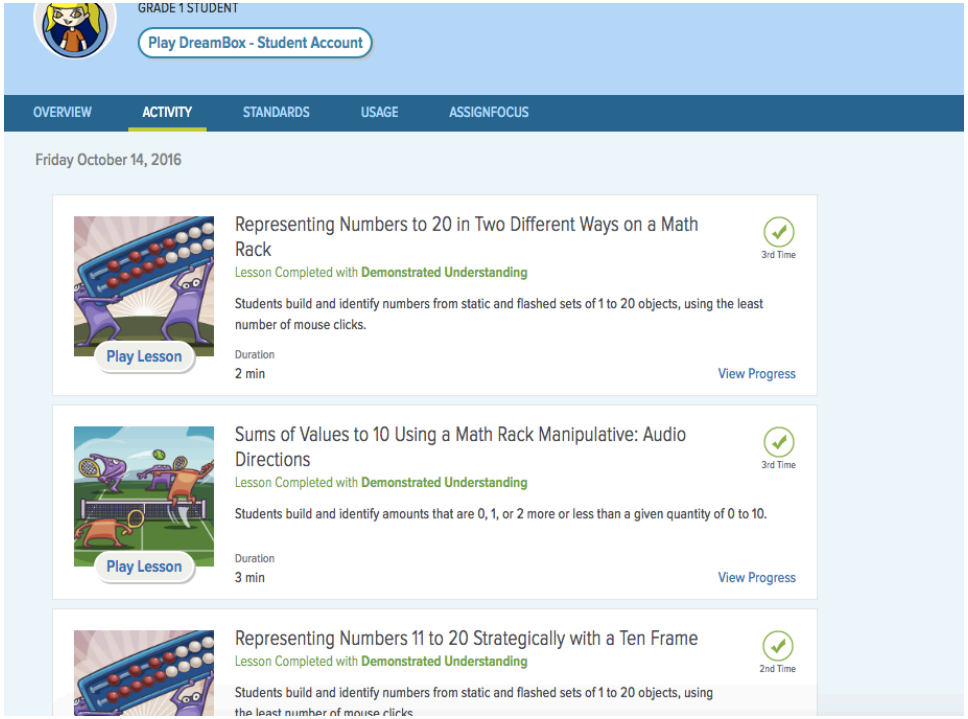


@HCPSSElemMath

Family Insight Dashboard

Activity Tab:

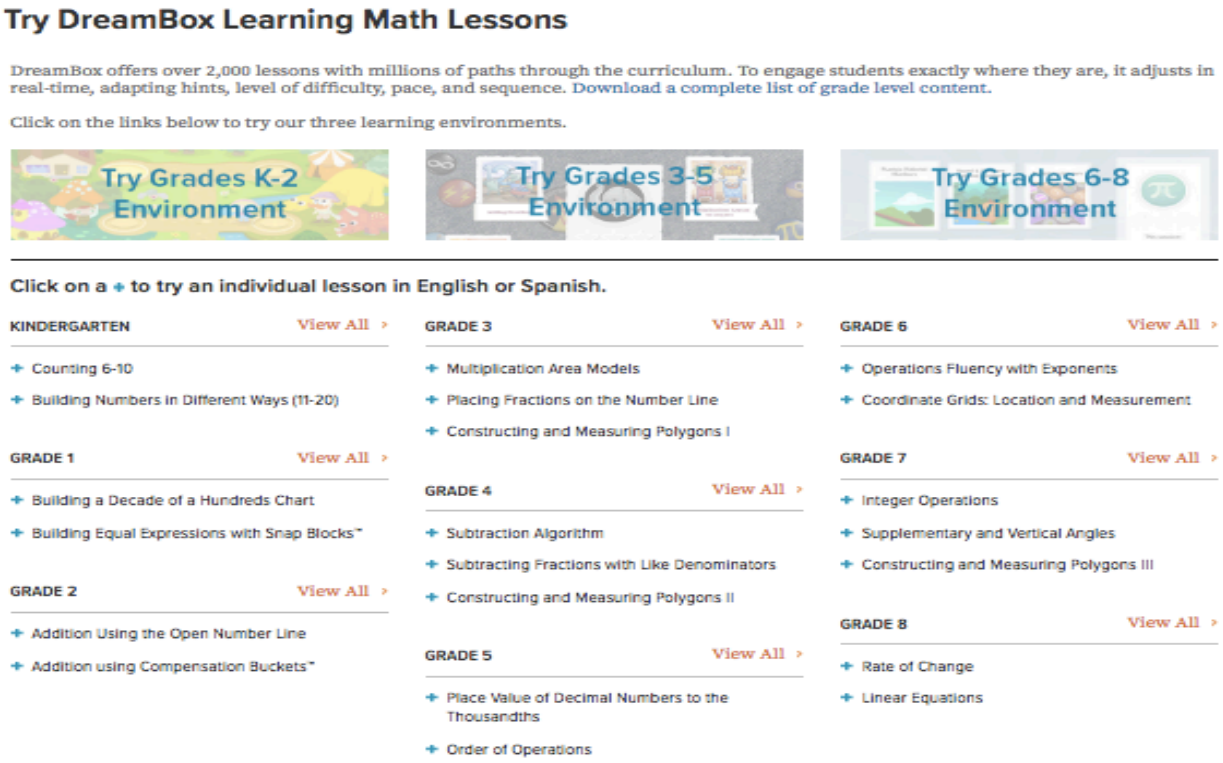
- see lessons your child is working on
- If the lesson has been completed
- the number of minutes in the lesson
- number of times took to complete lesson



@HCPSSElemMath

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.

Try Grades K-2 Environment

Try Grades 3-5 Environment

Try Grades 6-8 Environment

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