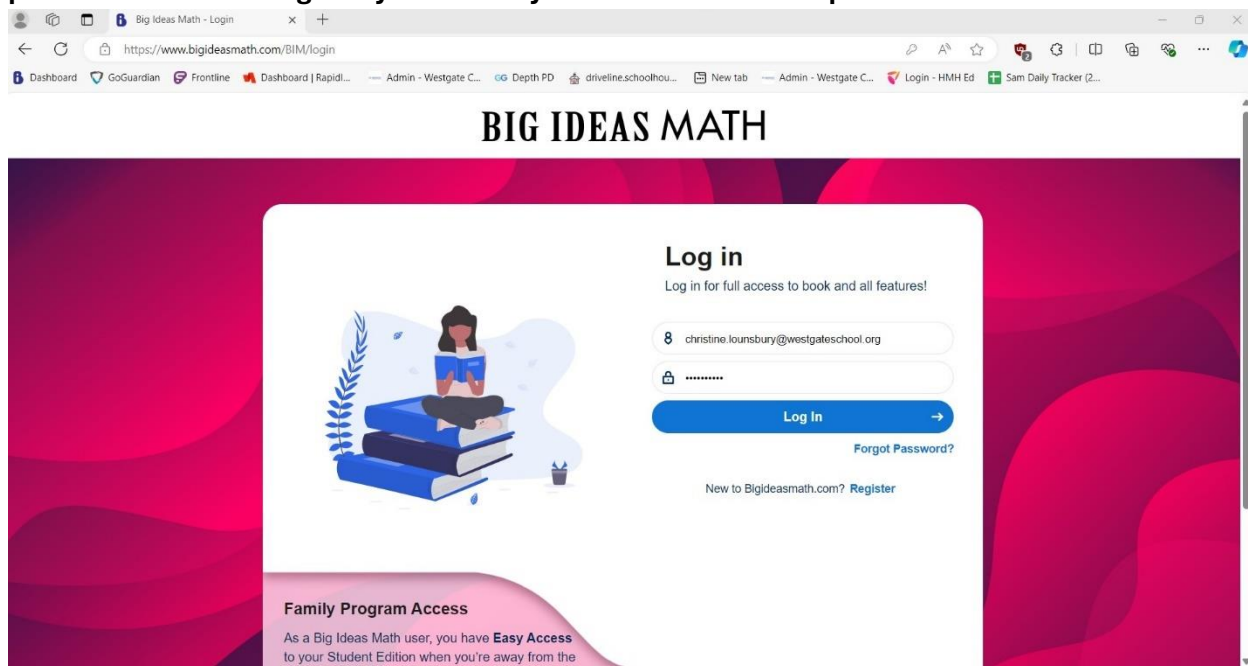
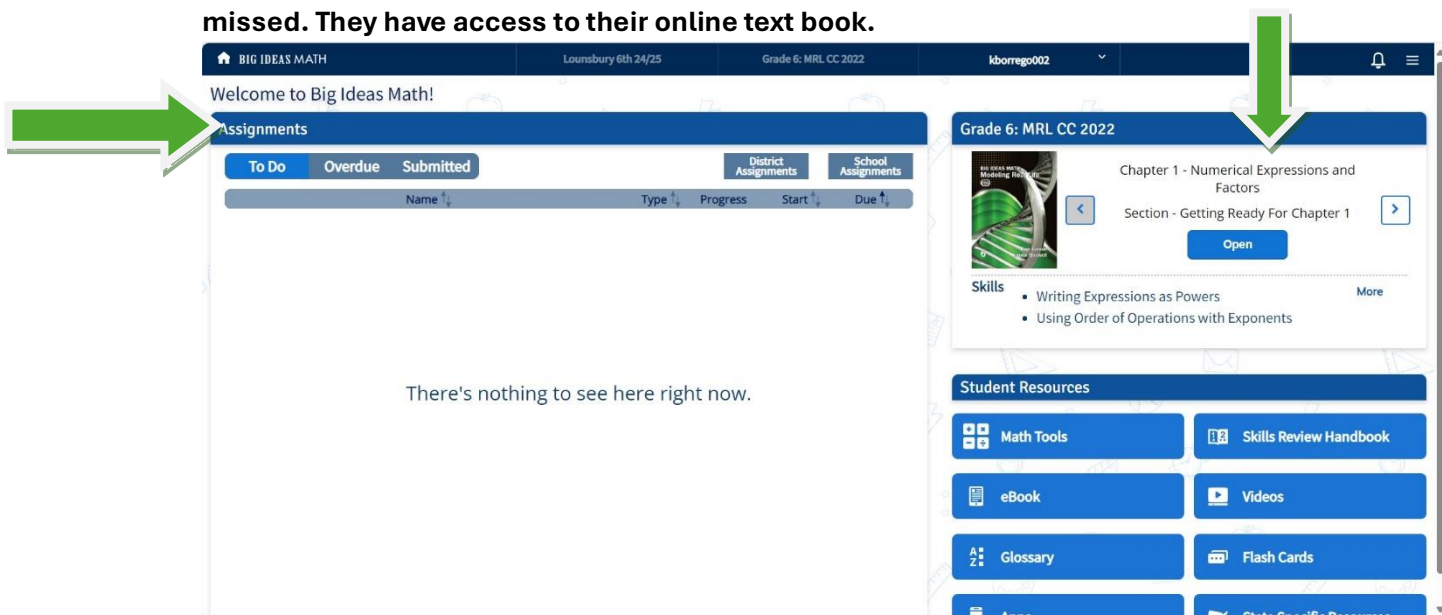


How to log into Big Ideas from Home

- 1) Go to www.bigideasmath.com Students will log in using their **Big Ideas Username** and **Westgate password**. Please email the teacher to reset password if your student's password isn't working. They will email you back with the new password.



- 2) The student Dashboard has lots of things to see. Under assignments, any work that needs to be completed, missing work, and scored assessments can be viewed. One thing is the textbook lessons that students can use to refresh themselves or relearn previous skills. Students can also use this if they are absent to see what they have missed. They have access to their online text book.



- 3) Students can open their online textbook. Their textbook will walk them through a variety of explanations and activities.

1 Numerical Expressions and Factors

PREVIOUS: Performance Task

Listen

Getting Ready for Chapter 1

Chapter Learning Target
Understand factors.

Chapter Success Criteria

- I can identify factors of a number.
- I can explain order of operations.
- I can solve a problem using factors.
- I can model different types of multiples of numbers.

Surface
Deep

Chapter Exploration

Work with a partner to prepare for concepts in this chapter.

Exercises 1 - 3

Big Ideas Math

- 4) Students can scroll down to find activities.

1 Numerical Expressions and Factors

Self-Assessment Learning Target Math Tools My Notes

Listen

Work with a partner. Highlight the multiples of 2 that are greater than 2. Do the same for 3, 5, and 7.

	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

1 2 3 Next

Support powered by Edmentum

Vocabulary

5) Students can scroll down to find vocabulary.

1 Numerical Expressions and Factors

81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

1 2 3 Next

Support powered by Edmentum and Cengage

Vocabulary

The following vocabulary terms are defined in this chapter. Think about what each term might mean and record your thoughts.

exponent	+
common factors	+
common multiples	+
numerical expression	+
greatest common factor	+
least common multiple	+
order of operations	+

NEXT : Warm Up

6) Students can press next and find videos with instructions.

1.1 Powers and Exponents

Section Learning Target: Write and evaluate expressions involving exponents.

Section Success Criteria: Learn why products of repeated factors are powers. Learn evaluate powers.

EXPLORATION 1 Writing Expressions Using Exponents

EXPLORATION 2 Using a Calculator to Find a Pattern

7) When you are logged in you will see your student's dashboard. This will have assignments that are due right away. The bell will have a notice for important assignments due soon. The three line menu bar in the top right has most of the student activities.

Big Ideas Math

Lounsbury 6th 24/25

Grade 6: MRL CC 2022

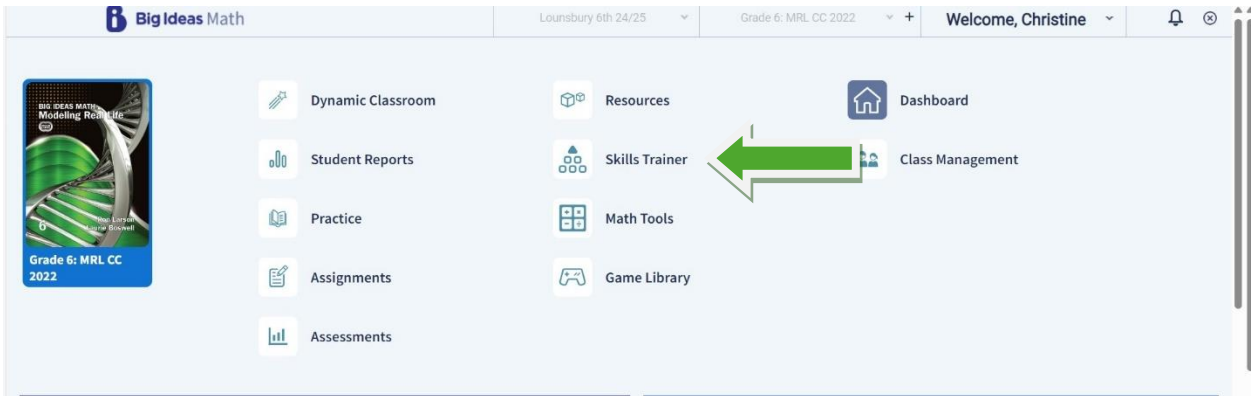
Welcome, Christine

Dashboard Dynamic Classroom Practice Resources Assessments Class Management

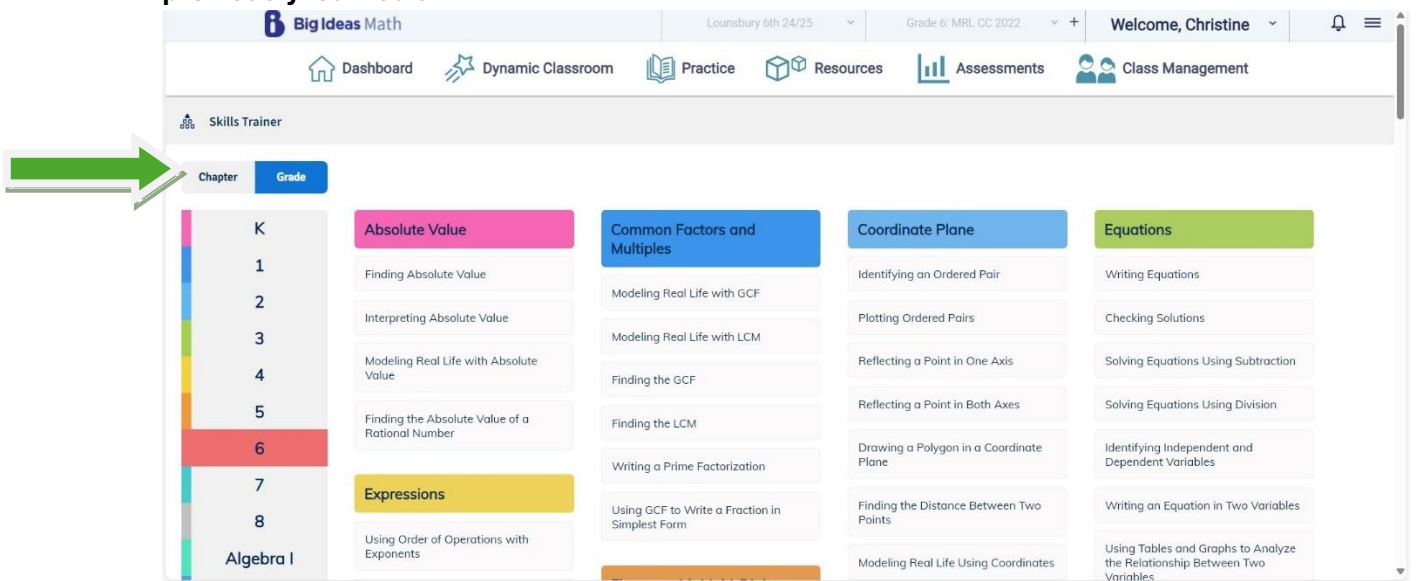
Chapter 2: Fractions ... All Sections

Current Assignments

8) In the three-line bar, students can access most of the materials and activities they need. One of the main area's teachers want students to use is the skill trainer for practice.



9) Skill trainer has two ways to sort skills. You can search by grade level and then scroll to find the exact skill to practice. You can also go to a different grade level to practice a previously learned skill.



10) Students can also sort by chapter. They can find exactly what skill they are working on in class and review at home.



Big Ideas Math | Lounsbury 6th 24/25 | Grade 6: MRL CC 2022 | Welcome, Christine

Dashboard | Dynamic Classroom | Practice | Resources | Assessments | Class Management

Skills Trainer

Chapter	Grade	Skills
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

Chapter	Grade	Skills
2.2		Dividing Fractions Dividing a Fraction by a Fraction Modeling Real Life by Dividing Fractions
2.3		Dividing Mixed Numbers Dividing with Mixed Numbers
2.4		Adding and Subtracting Decimals Adding and Subtracting Decimals Modeling Real Life with Decimals
2.5		Multiplying Decimals Modeling Real Life by Multiplying Decimals Multiplying Decimals
2.6		Dividing Whole Numbers Solving a Problem Using Division Dividing Whole Numbers (No Remainder) Dividing Whole Numbers (Remainder)
2.7		Dividing Decimals Inserting Zeros in the Dividend and the Quotient Dividing Decimals by Whole Numbers Dividing Decimals