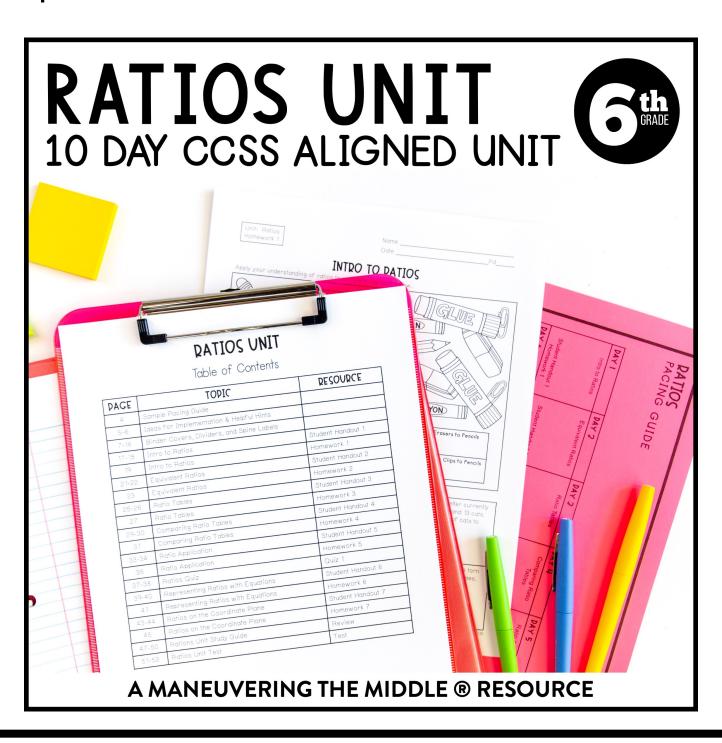
#### learning focus:

- understand and model ratios
- represent ratios with tables, equations and graphs
- apply ratio reasoning to solve real-world problems





a 10 day CCSS-aligned unit CCSS: 6.RP.1, 6.RP.3, 6.RP.3a

## ready-to-go, scaffolded student materials

#### **PATIOS UNIT**

Table of Contents

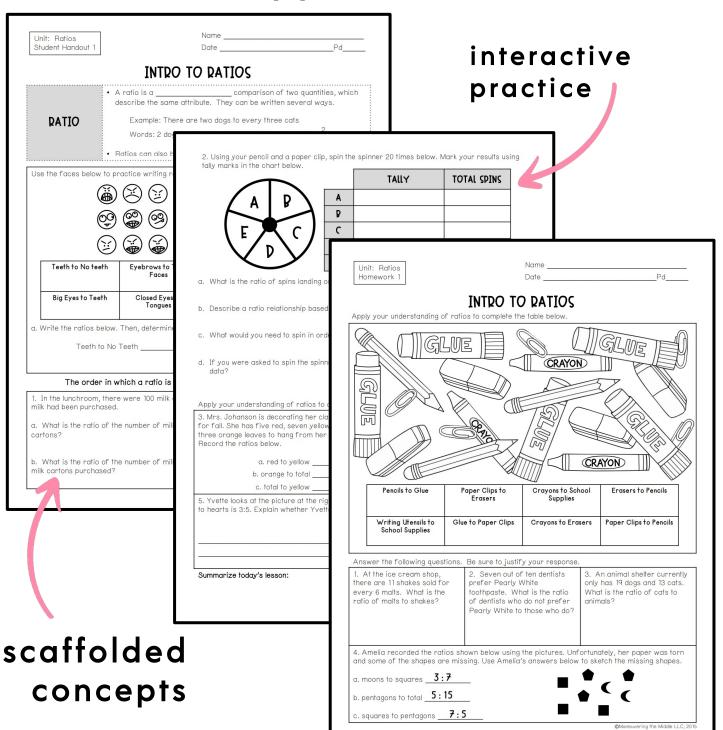
PAGE	TOPIC	RESOURCE
4	Sample Pacing Guide	
5-6	Ideas for Implementation & Helpful Hints	
7-16	Binder Covers, Dividers, and Spine Labels	
17-18	Intro to Ratios	Student Handout 1
19	Intro to Ratios	Homework 1
21-22	Equivalent Ratios	Student Handout 2
23	Equivalent Ratios	Homework 2
25-26	Ratio Tables	Student Handout 3
27	Ratio Tables	Homework 3
29-30	Comparing Ratio Tables	Student Handout 4
31	Comparing Ratio Tables	Homework 4
33-34	Ratio Application	Student Handout 5
35	Ratio Application	Homework 5
37-38	Ratios Quiz	Quiz 1
39-40	Representing Ratios with Equations	Student Handout 6
41	Representing Ratios with Equations	Homework 6
43-44	Ratios on the Coordinate Plane	Student Handout 7
45	Ratios on the Coordinate Plane	Homework 7
47-50	Rations Unit Study Guide	Review
51-52	Ratios Unit Test	Test

©Maneuvering the Middle LLC, 2015



a 10 day CCSS-aligned unit CCSS: 6.RP.1, 6.RP.3, 6.RP.3a

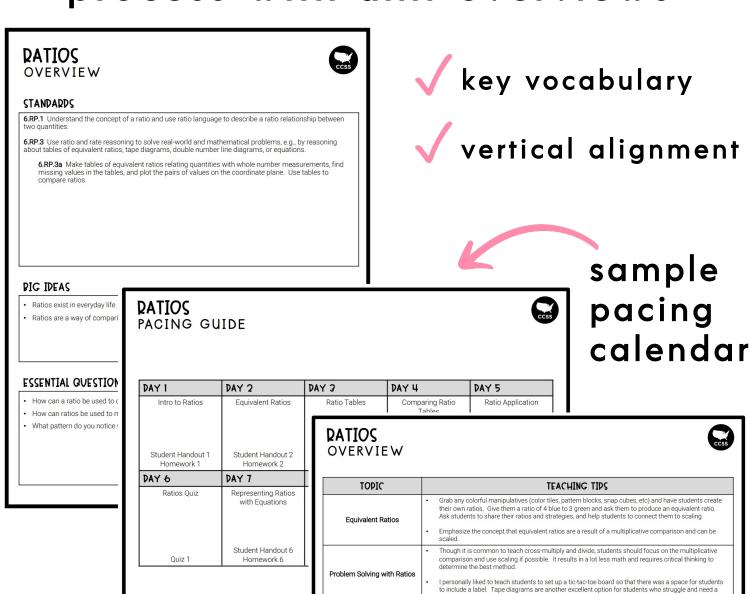
# student friendly + real-world application



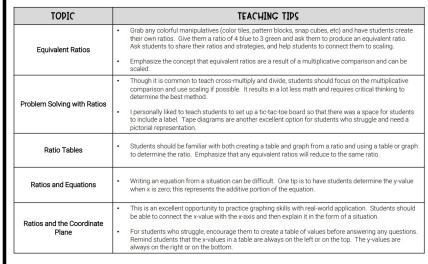


a 10 day CCSS-aligned unit CCSS: 6.RP.1, 6.RP.3, 6.RP.3a

# streamline your planning process with unit overviews



teaching ideas



Maneuvering the Middle LLC, 2017



a 10 day CCSS-aligned unit CCSS: 6.RP.1, 6.RP.3, 6.RP.3a

#### unit study guide + assessments

Unit: Ratios and Rates Quiz 1  QUIZ: PATIOS Answer the questions below. Be sure to s	1	Pd	√ quizzes	e unit te	st
2. If the pattern below was tripled, who squares to gray squares?  3. Copy Central prints grayscale and a printed 9 grayscale copies for every 2 color copies, how many grayscale copie 4. At a local daycare, there is a ratio of children, then how many people are at t  Determine if the ratios are equivalent. 5. 12:16 and 72:96	Unit: Ratios Review  PATIOS Solve each of the problems below. T to ask questions if you need more hel	hese represent the law with a topic.	mePd	CULUM	
answer k			@MANEUVERING THE MIDDLE	, 2015	

A MANEUVERING THE MIDDLE® RESOURCE