MATH

SEPTEMBER 2024

Digital Resource

Guide

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ISSUE DATES

SEPT

HERE MATH GETS REAL

OCT NOV

DEC/JAN

FEB

MAR

APRIL

MAY/JUNE

We Make Scholastic MATH!

Dear Teachers,

Have you ever wondered who makes Scholastic MATH? Let me introduce you to the team! Each issue starts with a brainstorming meeting of our editorial team-MATH's senior editor, education editor, editorial intern, and yours truly. Once we have a lineup, we get to work on the articles and lesson plans that go with each one. Then our talented art team gets to work transforming Word docs into gorgeous layouts using images our photo editor works tirelessly to get permission from photographers to use. Next our digital retoucher perfects the pics for print while our rock star copy editors save us from grammatical mishaps. All the while, our production editor is keeping us on track to

Bianca Alexis. Felix Batcup Karina DIGITAL RETOUCHER CREATIVE DESIGN Jennifer Hamalainen. DIRECTOR Hackett, EDITORIAL DIRECTOR SENIOR Allan Molho, PRODUCTION EDITOR Gayoung Yoana Yelin, PHOTO EDITOR **EDITOR** Lee, Lauren INTERN Flanagan, EDUCATION SENIOR ART DIRECTOR EDITOR Sandra Roldan EDITOR

ensure we hit our deadlines. But after the issue hits the press, the work's not done: Our digital editor makes sure everything is ready to go live on the website. Whew!

Each issue is a labor of love for this team of smart, enthusiastic people. We can't wait to share what we've made with you and your students. Here's to a great year of *MATH*!



Warmly,

Karina Hamalainen, Editor
khamalainen@scholastic.com

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oer 2024 at a Glance

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SKILL SHEETS

	September
	ARTICLE
	A Wild Movie
	Barrier Annual A
	Tracking Space Trash
	SPACE THAT I WAS A STATE OF THE
	Can We Save Sharks?
	SAVE SHARKS?
	The reserve
	What's for Breakfast? Driver of the State o
+	Tetris Champ

p. 4 970L

ICLES

Students will annotate word problems to answer questions about making the new movie The Wild Robot.

OBJECTIVES

ANNOTATING WORD PROBLEMS

SKILLS & STANDARDS

CCSS: 6.RP.A.3, 6.RP.A.3.C, 8.G.C.9

TEKS: 7.4D, 8.7A MPS: MP1, MP2, MP3

MULTIMEDIA

MATH VIDEO Solving Word **Problems**



CORE SKILLS SET Word Problems

CHECK YOUR UNDERSTANDING

ELA

STEAM Job Spotlight

CORE SKILLS SET

UNDERSTANDING

Coordinate Plane

CHECK YOUR



Lesson Plans



Student **Slide Decks**



Text-to-



2 Reading Levels



Answer Sheets



INTERACTIVE



Enter your online access code

More Issue Highlights!

Numbers in the News. **p. 2**



2 Truths + 1 Lie, p. 16



more, all available on cholastic MATH Digital Enter your online activation code

p. 6 1040L

p. 8

1010L

Students will use translations on a coordinate plane to protect the International Space Station from space debris.

Students will write and

to save zebra sharks.

evaluate expressions to learn

about an international effort

TRANSLATIONS ON A **COORDINATE GRID**

CCSS: 8.G.A.3 **TEKS: 8.10C**

WRITING AND

EXPRESSIONS

CCSS: 6.EE.A.2, 7.EE.B.4

TEKS: 6.10A, 7.11A, 8.8C

EVALUATING

MPS: MP4, MP5, MP6



MATH VIDEO Transformations on a

Coordinate Grid

VIDEO Outer Space

▶ VIDEO

GAME

MATH VIDEO

Writing Algebraic

Expressions

ELA Central Idea

> **CORE SKILLS SET** Expressions

CHECK YOUR UNDERSTANDING

ELA

Analyze Graphic

Setting a Shark Free

Information



p. 12 Students will analyze data in 970L an infographic and graphs to answer questions about breakfast.

STATISTICS

MPS: MP3, MP4

CCSS: 6.SP.B.5. 7.SP.A.2 TEKS: 6.12C, 6.12D, 7.6G, 7.12B

MPS: MP1, MP3, MP5

What do you usually eat for breakfast?

Expression Scramble

CORE SKILLS SET Analyzing Data

BONUS +5 Questions

PDF



p. 14 Students will use rates to 970L learn about how a teen Tetris champ plays the game.

WORKING WITH RATE

CCSS: 6.RP.A.2, 6.RP.A.3.B

TEKS: 6.4B, 6.4D **MPS:** MP1, MP2, MP6

VIDEO Willis Beats Tetris

GAME

Unlocking Rates

CHECK YOUR UNDERSTANDING

CORE SKILLS SET

ELA

Rates

Gathering Information

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What to Love This Month at Scholastic MATH Digital!

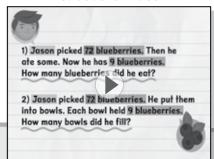
Explore these resources—and more—at math.scholastic.com



MATH VIDEO

Solving Word Problems

Help your students tackle word problems with confidence with this instructional video!



BACKGROUND VIDEO

Setting a Shark Free

Watch a zebra shark raised at an aquarium get released into the wild half a world away!



GAME

Unlocking Rates

Practice working with rates in this fun game!



STAY IN TOUCH!

#ScholasticMATH

Share your photos, ideas, and more with the #ScholasticMATH team using any of our social media channels on Facebook, X, or Instagram.



Here's a sneak peek at some of the features in the October 2024 issue:*

 2-D Cross Sections
 Find out how creative carvers make the most outrageous pumpkin sculptures.

 Percents
 Learn about the disease-causing parasites preserved in ancient Egyptian mummies.

 Statistics
 Cocoa prices are hitting historic highs. Will Halloween be ruined? Dive into data all about chocolate!

*The editors may change content as needed.

CONNECT WITH US!

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