



Use the *GO Math! Planning Guide* for correlations, mathematical practices information, and more.

Chapter At A Glance

Domains: Measurement and Data
Geometry
Operations and Algebraic Thinking

Chapter Essential Question How can you use line plots, coordinate grids, and patterns to help you graph and interpret data?

Lesson At A Glance

Essential Question
Objective
Vocabulary
ELL Strategy

1 Day

LESSON 9.1

5.MD.B.2

Line Plots 533A

How can a line plot help you find an average with data given in fractions?

Make and use line plots with fractions to solve problems.

data, line plot

ELL Strategy • Restate

1 Day

LESSON 9.2

5.G.A.1

Ordered Pairs 539A

How can you identify and plot points on a coordinate grid?

Graph and name points on a coordinate grid using ordered pairs.

ordered pair, origin, x-axis, x-coordinate, y-axis, y-coordinate

ELL Strategy • Develop Meanings

1 Day

LESSON 9.3

5.G.A.2

Investigate • Graph Data 545A

How can you use a coordinate grid to display data collected in an experiment?

Collect and graph data on a coordinate grid.

degree Fahrenheit (°F)

ELL Strategy • Model Language



Go online to access all your chapter resources



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9.1 eTeacher Edition

Personal Math Trainer

Math on the Spot Video

*i*Tools

9.2 *i*Student Edition

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Real World Video, Ch. 9

Animated Math Models

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9.1 Practice and Homework (in the *Student Edition*)

9.1 Reteach (in the *Chapter Resources*)

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Before the Chapter

During the Lesson

After the Chapter



Show What You Know

- Prerequisite Skills Activities
- Personal Math Trainer



Share and Show

- Reteach
- Mid-Chapter Checkpoint
- Personal Math Trainer
- Reteach Activity (online)



Chapter Review/Test

- Reteach
- Personal Math Trainer
- Reteach Activity (online)



RtI

Response to Intervention

Chapter Pacing Chart

Introduction	Instruction	Assessment	Total
1 day	7 days	2 days	10 days

1 Day

LESSON 9.4

5.G.A.2

Line Graphs 551A

How can you use a line graph to display and analyze real-world data?

Analyze and display data in a line graph.

interval, line graph, scale

ELL Strategy • Restate

1 Day

LESSON 9.5

5.OA.B.3

Numerical Patterns . . . 559A

How can you identify a relationship between two numerical patterns?

Use two rules to generate a numerical pattern and identify the relationship between the corresponding terms in the patterns.

ELL Strategy • Scaffold Language

1 Day

LESSON 9.6

5.OA.B.3

Problem Solving • Find a Rule 565A

How can you use the strategy *solve a simpler problem* to help you solve a problem with patterns?

Solve problems using the strategy *solve a simpler problem*.

ELL Strategy • Restate

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