

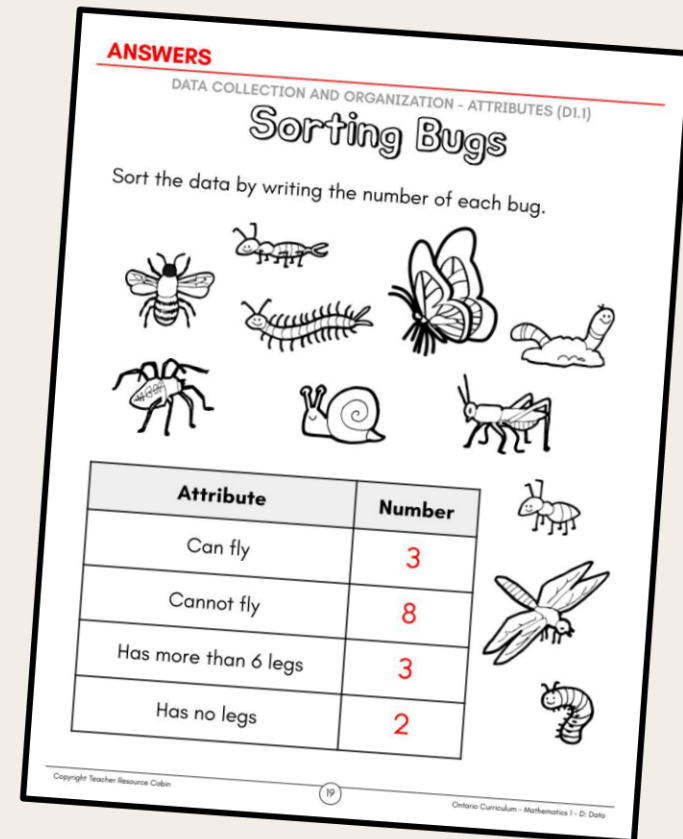
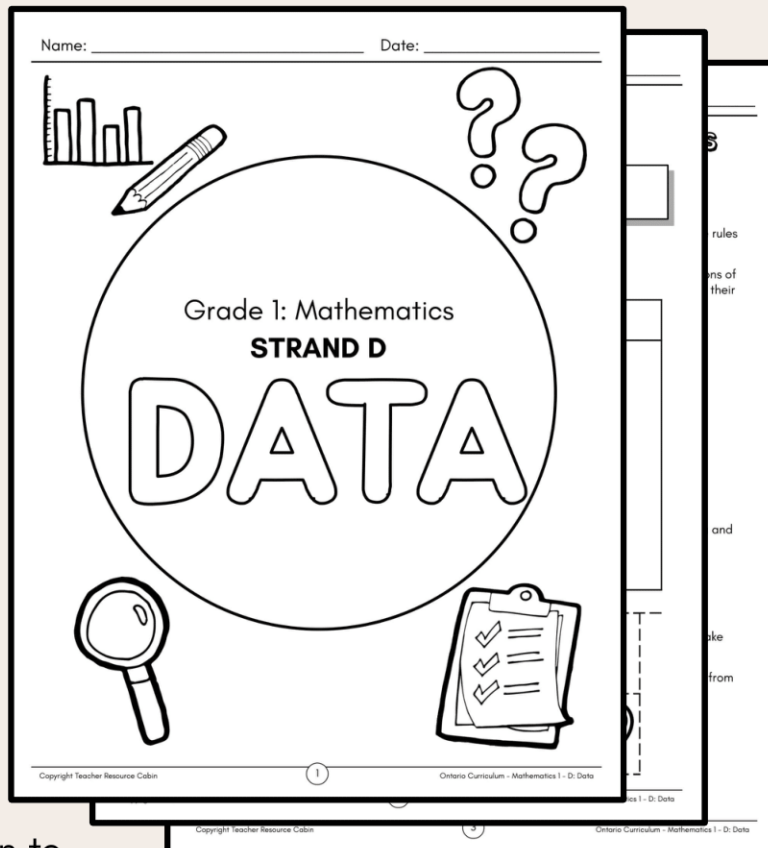
Strand D: Data Workbook

Grade 1 Math

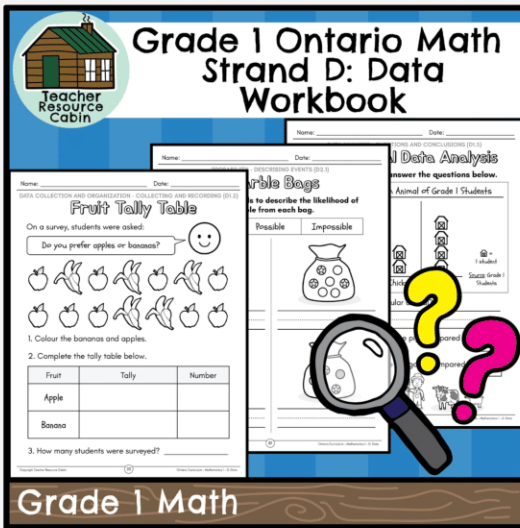
What You'll Get:

95-page Workbook

+ Answer Key!



Scroll down to learn more!



This is a **complete workbook** for
Strand D: Data for
Grade 1 Math in
Ontario.

Name: _____ Date: _____

DATA ANALYSIS - QUESTIONS AND CONCLUSIONS (D1.5)

Lunch Data Analysis

Use the pictograph to answer the questions below.

Lunch Food Choices

Sandwich	✓✓✓✓✓
Soup	✓✓✓✓
Salad	✓✓✓✓

✓ = 1 student

Source: Grade 1 Journal of Grade 1 Students

- What was the most popular food?
- How many people chose soup and sandwiches combined?
- How many people chose soup and salad combined?

Name: _____ Date: _____

DATA COLLECTION AND ORGANIZATION - COLLECTING AND RECORDING (D1.2)

Snack Tally Table

On a survey, students were asked:

What is your favourite snack?

1. Count the tally marks and record the frequency (how many).

Snacks	Tally	Frequency
Popcorn		
Ice Cream		
Chips		

2. Write how many students like each snack.

Popcorn

Ice Cream

Chips

Name: _____ Date: _____

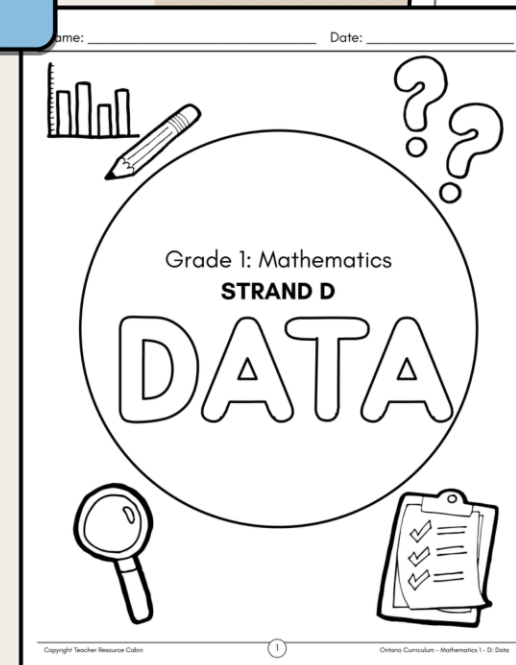
DATA COLLECTION AND ORGANIZATION - ATTRIBUTES (D1.1)

Sorting by Attributes

Attributes can be used to **sort** data.

Sort all of the buttons below.
Write the buttons to sort them by size.

Buttons	Small Buttons



Includes:

✓ 95 Engaging Worksheets

✓ 5 Quizzes

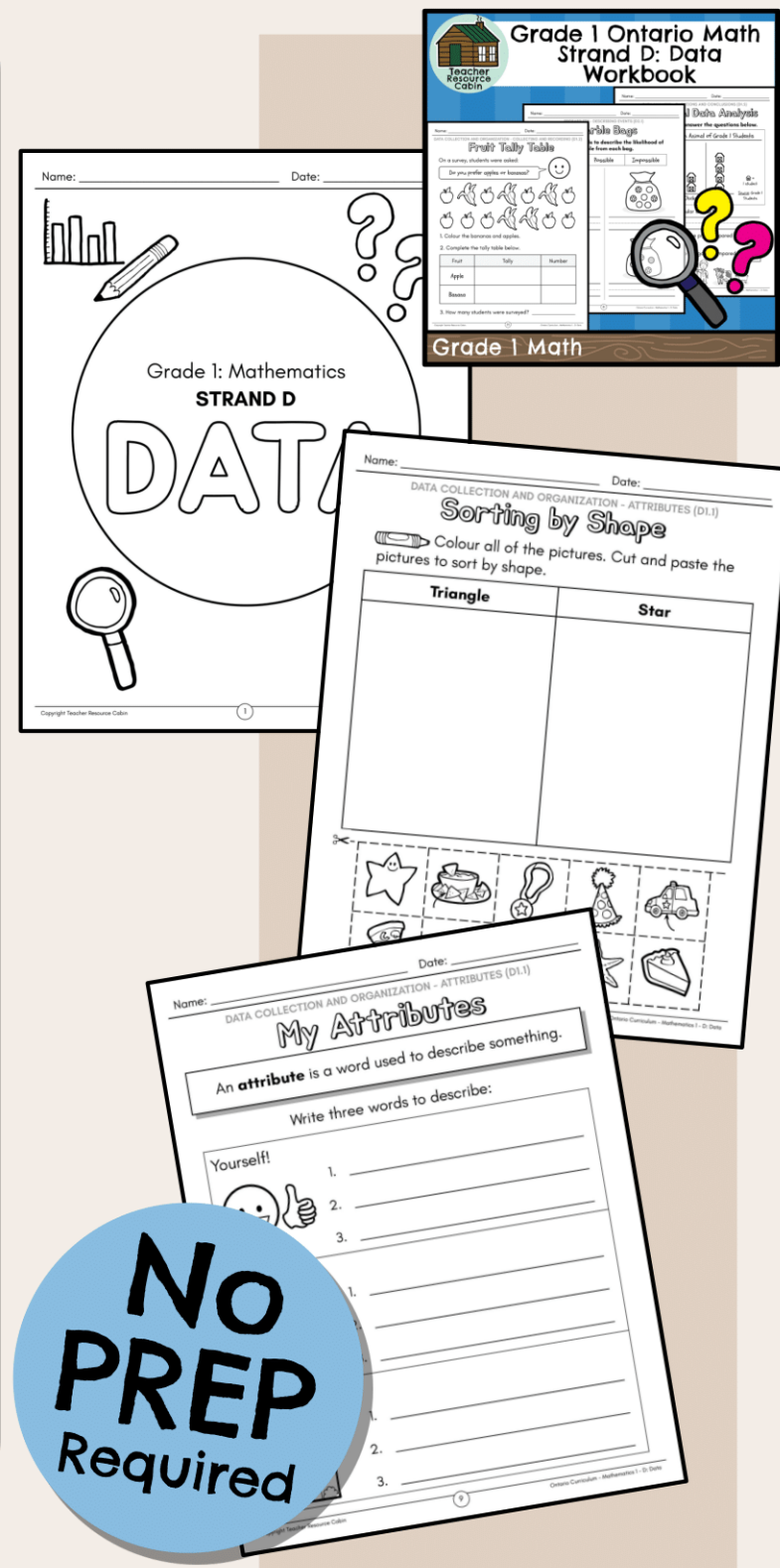
✓ 2-page Unit Test

✓ Full Answer Key

Strand D: Data Workbook

Table of Contents (by expectations):

- ✓ **Introduction to Data (D1.1)** - 3 pages
- ✓ **Data Collection and Organization - Attributes (D1.1)** - 15 pages
- ✓ **Data Collection and Organization - Collecting and Recording (D1.2)** - 18 pages (+ quiz)
- ✓ **Data Visualization - Graphs and Pictographs (D1.3)** - 13 pages (+ quiz)
- ✓ **Data Analysis - Frequency (D1.4)** - 5 pages (+ quiz)
- ✓ **Data Analysis - Questions and Conclusions (D1.5)** - 6 pages (+ quiz)
- ✓ **Probability - Describing Events (D2.1)** - 13 pages
- ✓ **Probability - Making Predictions (D2.2)** - 5 pages (+ quiz)
- ✓ **Unit Test & Reflection** - 3 pages



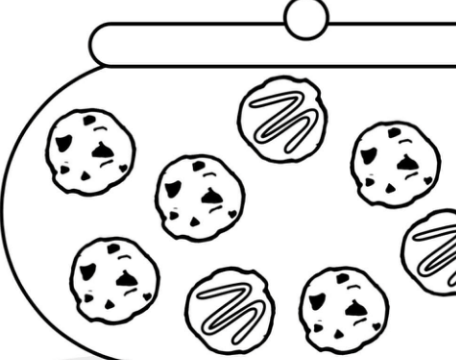
Curriculum expectations clearly identified on each page.

Name: _____ Date: _____

PROBABILITY - DESCRIBING EVENTS (D2.1)

Cookie Jar

Look at the cookie jar and answer the questions.



1. Circle the cookie you are more likely to get.


or


2. Circle the cookie you are less likely to get.



3. Circle the cookie that is impossible to get.


or


4. Colour the cookie you are more likely to get.

Colour the cookie you are less likely to get.

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Name: _____ Date: _____

DATA COLLECTION AND ORGANIZATION - COLLECTING AND RECORDING (D1.2)

My Class Survey

1. Survey your classmates by asking them your question of interest. Your question should have possible answers.

2. As you survey your classmates, use tally marks to record the data.

Answer	Tally

Write two possible answers to your question.

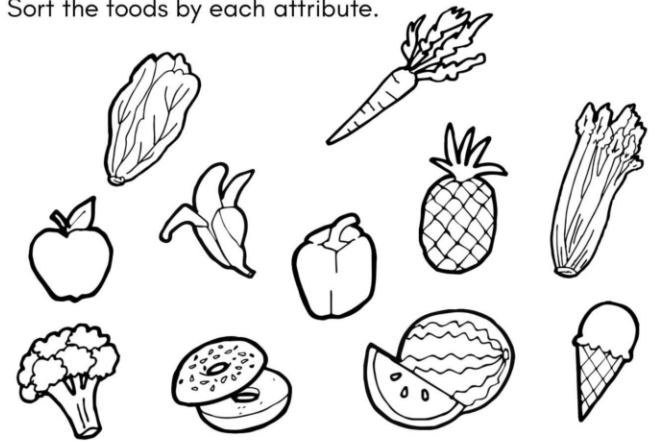
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DATA COLLECTION AND ORGANIZATION - ATTRIBUTES (D1.1)

Sorting Fruits and Veggies

Sort the foods by each attribute.



Attribute	Number
Is a fruit	
Is a vegetable	
Is not a fruit or vegetable	

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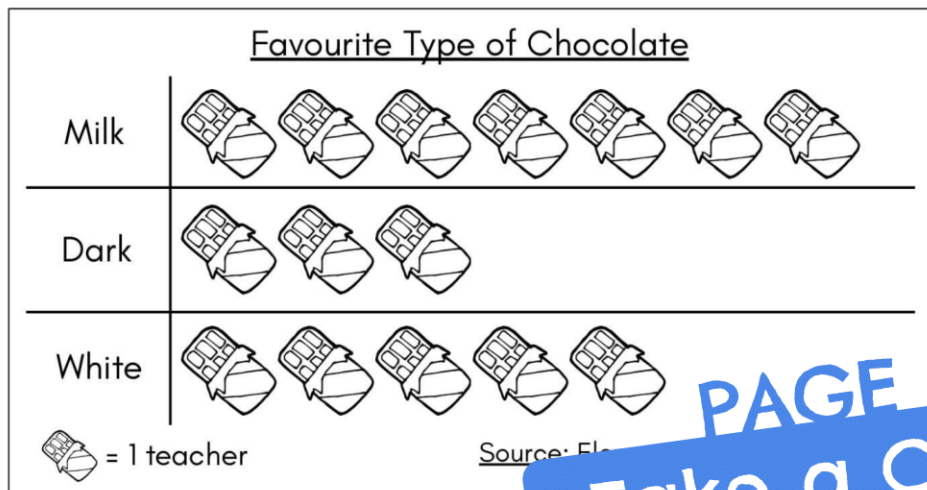
You'll always know **WHAT** you're teaching!

Name: _____ Date: _____

DATA ANALYSIS - QUESTIONS AND CONCLUSIONS (D1.5)

Chocolate Flavours Data Analysis

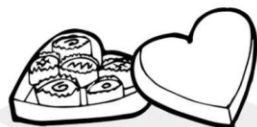
Use the pictograph to answer the questions below.



1. What was the most popular chocolate?

2. How many more people like milk chocolate compared to white?

3. How many more people like white chocolate compared to dark?



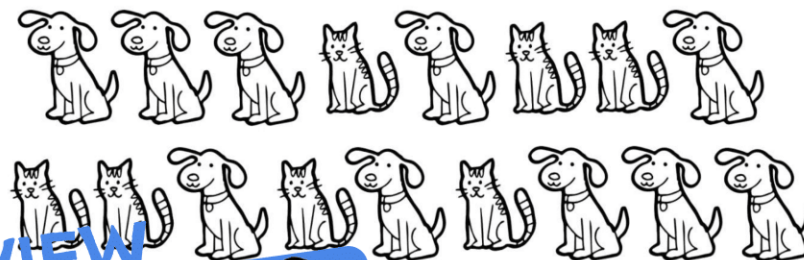
Name: _____ Date: _____

DATA COLLECTION AND ORGANIZATION - COLLECTING AND RECORDING (D1.2)

Pet Tally Table

On a survey, students were asked:

Do you prefer cats or dogs?



Use the tally table below.

Animal	Tally	Number
Cat		
Dog		

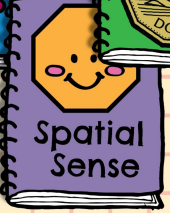
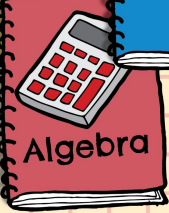
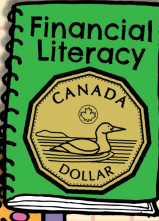
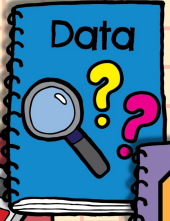
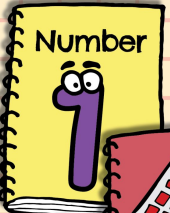
3. How many students were surveyed? _____

Thanks for Previewing this Resource!

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Click on these thumbnails to see more!

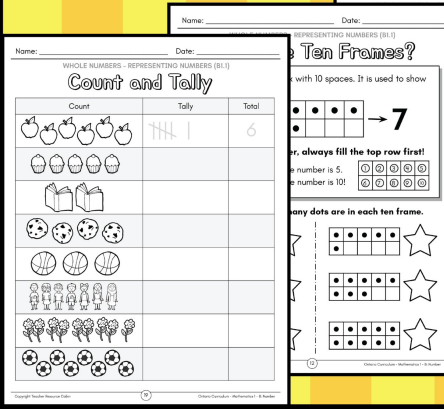
BUNDLE

Grade 1 Ontario
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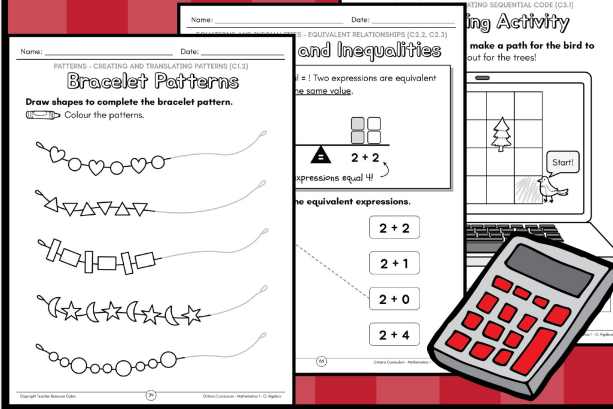
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Grade 1 Math
Strand C: Algebra
Workbook



Grade 1 Math

