

# GOING TO GRADE 5

## A parent guide to the Ontario Curriculum

Dear Parents,  
We know that this year has been hard. Moving back and forth between online and in-person learning was challenging for both students and educators. This guide is meant to serve as a blueprint for your child's learning. Inside you will find the essential learning goals for your child's grade level.

### What's Included:

- Curriculum Essentials
- Strategies for emerging & excelling students
- Complimentary Resources



BY



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# MATH

## YOUR CHILD SHOULD KNOW HOW TO..

### Represent fractions from $1/2$ - $1/10$

See Appendix 5.1 for fraction strips & activity

#### **My child is struggling:**

Have your child make fractions strips and order them from smallest to largest

#### **My child is excelling:**

Have your child practice adding fractions with same denominator (e.g.  $4/10+2/10$ )

### Compose & decompose numbers up to 10,000

#### **My child is struggling:**

Have your child use the place value chart provided to put numbers into the correct spots

#### **My child is excelling:**

Have your child spell large number (e.g. 11524 = eleven thousand five hundred twenty-four)

See Appendix 5.3 for supporting activity

### Multiply & Divide from 1-10

See Appendix 5.2 for activity and place value chart

#### **My child is struggling:**

Break down multiplication questions into addition questions. Use physical objects to help your child divide

#### **My child is excelling:**

Practice multiplying & dividing up to 12

### Calculate the price & change required for purchases

#### **My child is struggling:**

Have your child calculate the change for 1 item purchased

#### **My child is excelling:**

Have your child calculate the price of multiple items in whole dollars and cents (i.e  $3.75+4.25$ )

# LITERACY

## YOUR CHILD SHOULD KNOW HOW TO..

### Make text-self, text-text & text-world connections

#### **My child is struggling:**

Read a story with your child and make the connections first yourself. Then, have them orally share their own connections

#### **My child is excelling:**

Have your child read a story and write down 3 connections in paragraph form

See Appendix 5.4  
for connection  
info sheet

### Read & comprehend novels

#### **My child is struggling:**

Have your child read out loud, to you. Ask them questions about the story to ensure they understand the concepts.

See Appendix 5.5  
for reading  
recommendations

#### **My child is excelling:**

After every few chapters, have your child explain what happened in the text and what they think will happen next

### Write a letter

#### **My child is struggling:**

Brainstorm ideas for letter writing, with your child. Outline the important parts of a letter (e.g. greeting, intro, body, conclusion etc.) before beginning

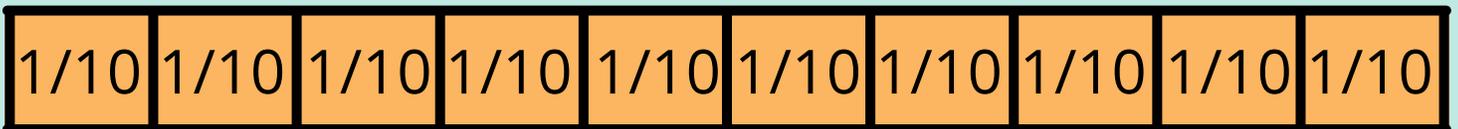
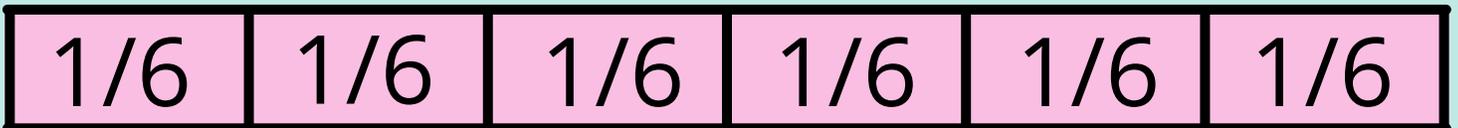
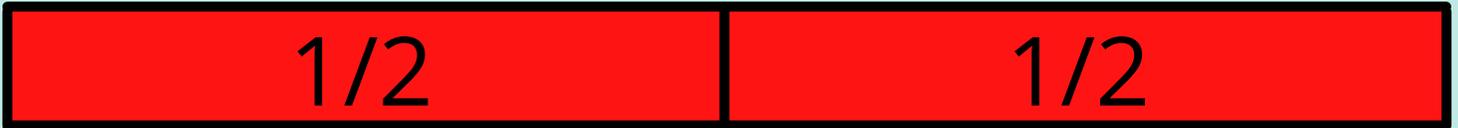
#### **My child is excelling:**

Have your child write a book review

See Appendix 5.6  
for activity & book  
review template

# APPENDIX 5

## 5.1 Fraction Strips and Activity



**Cooking Activity:** Make a pizza, cake or any baked good! Have your child fraction the food item in halves, quarters and eighths.

# APPENDIX 5

## 5.2 Place Value Chart and Activity

Ten Thousands	Thousands	Hundreds	Tens	Ones

**Activity:** Write a number in the 10 thousands, have your child:

- Read the number
- Decompose the number into expanded form

*For example:*

**86 345**

- Eighty-six thousand, three hundred, forty-five.
- $80\ 000 + 6\ 000 + 300 + 40 + 5$

**54 928**

- Fifty-four thousand, nine hundred, twenty-eight
- $50\ 000 + 4\ 000 + 900 + 20 + 8$

Ten Thousands	Thousands	Hundreds	Tens	Ones
<b>8</b>	<b>6</b>	<b>3</b>	<b>4</b>	<b>5</b>
<b>5</b>	<b>4</b>	<b>9</b>	<b>2</b>	<b>8</b>

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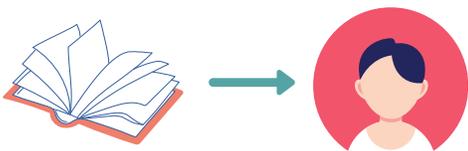
## 5.3 Multiplication and Division Activities

**Multiplication Activity:** Give your child a deck of cards (remove the Jacks, Queens, Kings and let them know Aces = 1). Your child will flip over two cards and multiply the two numbers together. They can then record the multiplication sentence and answer on a piece of paper.

**Division Activity:** Give your child 10–20 index cards. Have them write a division question on one card and the answer on another. After they are finished, they can sit with you and put the cards face down on the table. Take turns flipping over two cards. If the cards match, whoever flipped the cards keeps them. Take turns until there are no cards left. The player with the most pairs wins.

## 5.4 Making Connections

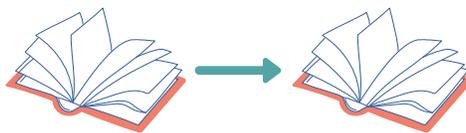
### Text-to-self



Connecting the story (text) to your life and experiences.

*"It reminds me of a time I ..."*

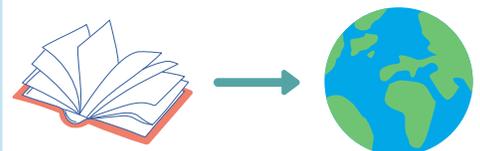
### Text-to-text



Connecting the story (text) to another book.

*"It reminds me of a book ..."*

### Text-to-world



Connecting the story (text) to the real world.

*"It reminds me of something in the world ..."*

# APPENDIX 5

## 5.5 Reading Recommendations

### **Canned** by Alex Shearer

Fergal collects grocery cans with no labels--but his mother says he must open one before he adds any more to his collection. Fergal finds some nasty surprises inside the cans and is determined to find out who is responsible.

### **Indian No More** by Charlene Willing McManis

Regina and her family are told that her tribe no longer exists and they are forced to move to Los Angeles. She moves away from the reservation that she's always known and has to begin a new life. This book is based on the repercussions of the 1957 Indian Relocation Act.

### **Percy Jackson series** by Rick Riordan

The complete set of captivating adventure novels based on Greek gods, myths, and fantastic creatures - told in a modern and fast-paced style.

### **George's Marvellous Medicine** by Roald Dahl

Roald Dahl's classic tale about the lengths George will go to in order to deal with his horrible grandmother. George invents a medicine that might just cure everything.

### **The Peculiar** by Stefan Bachmann

Peculiaris are secretive creatures who try desperately to remain invisible and unnoticed by ordinary people. A story that is full of magic and suspense.

### **Extraordinary** by Miriam Spitzer Franklin

Pansy is excited to see her best friend, Anna, at summer camp. In the year that has passed, Anna's world has changed completely. A story about friendship and disability

### **Frindle** by Andrew Clements

Nick decides to invent a new word and before he knows it all his friends start using the word, then the whole town, and pretty soon the new word is out of control!

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## 5.6 Activity and Book Review Template

**Letter Activity:** Have your child read a story and write a letter to the author about their reactions to the story. In their letter, they might want to include what their favourite part was, suggestions for improvements, and any questions they have for the author.

### Book Review Template

My Book Review of: \_\_\_\_\_

#### My Opinion:

*I think that* \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

#### My Rating:



#### Reason #1

#### Reason #2

#### Reason #3

**My Recommendation:** *I recommend* \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

# ABOUT GREEN DUPATTA CHARITABLE ORGANIZATION



Green Dupatta is a non-profit dedicated to creating spaces that educate, empower, and advance sustainable development.

We work with project participants to co-create community based structures and programs centred around education, empowerment and environmental sustainability.

To learn more visit: <https://greendupatta.com>

## PAST PROJECTS

### Guyana

- Community centre restoration
- Creation of community garden

### India

- Well & shower enclosure for the village of Devdaspur
- Water harvesting & Irrigation System in Varanasi
- Community Garden & Recycling program
- Student scholarships

### Canada

- Furnishing Minds Program

### Trinidad

- Flash flood relief care packages

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