



GOING TO GRADE 6

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..

Identify decimals to the 100th

See Appendix 6.1 for decimal place value chart

My child is struggling:

Review place value for tenths and hundredths *only*, as well as where the decimal goes

My child is excelling:

Have your child practice adding and subtracting with decimals

Compose & decompose numbers up to 100,000

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. 134524 = one hundred thirty-four, thousand five hundred twenty-four)

See Appendix 6.3 for supporting activity

Multiply & Divide from 1-12

See Appendix 6.2 for activity and place value chart

My child is struggling:

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

My child is excelling:

Give your child the answer and one factor in a multiplication/division question. Have them figure out what the missing factor is (e.g. $4 \times ? = 12$)

Multiply 2 digits x 2 digits | Divide 3 digits x 2 digits

My child is struggling:

Review the provided videos

See Appendix 6.4 for review videos

My child is excelling:

Have your child practice multiplying three digits by two digits and dividing four digits by two digits

LITERACY

YOUR CHILD SHOULD KNOW HOW TO..

Summarize and cite important ideas and details

My child is struggling:

Have your child write out 3-5 main points of a story. After this, review the text again and add supporting details to each point

My child is excelling:

Have your child fill in the template and write out their response in paragraph form

See Appendix 6.5
for summary
template

Read & understand simple non-fiction texts

My child is struggling:

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

See Appendix 6.6
for reading
recommendations

My child is excelling:

Have your child create an informative poster or presentation about the topic they read. Encourage them to research the answers to any additional questions they have

Write a persuasive text

My child is struggling:

Write a pros and cons list in response to the writing prompts

My child is excelling:

Write a persuasive paragraph on the side you do not agree with

See Appendix 6.7
for writing prompts, tips
& graphic organizer

APPENDIX 6

6.1 Decimal Place Value Chart

| 10s | 1s | . | 10ths | 100ths |
|-----|----|---|-------|--------|
| | | | | |

6.2 Place Value Activity and Chart

Activity: Write a number in the 100 thousands, have your child:

- Read the number
- Decompose the number into expanded form

For example:

686 345

- Six hundred eighty-six thousand, three hundred, forty-five.
- $600\ 000 + 80\ 000 + 6\ 000 + 300 + 40 + 5$

854 928

- Eight hundred fifty-four thousand, nine hundred, twenty-eight
- $800\ 000 + 50\ 000 + 4\ 000 + 900 + 20 + 8$

| 100 000s | 10 000s | 1 000s | 100s | 10s | 1s |
|----------|---------|--------|------|-----|----|
| 6 | 8 | 6 | 3 | 4 | 5 |
| 8 | 5 | 4 | 9 | 2 | 8 |

APPENDIX 6

6.3 Multiplication and Division Activity

Multiplication Activity: Give your child a deck of cards (remove the Kings and let them know Aces = 1, Jacks = 11 and Queens = 12). Your child will flip over two cards and multiply the two numbers together. They then can 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.

6.4 Multiplication and Division Videos

(clickable links)

Multiplying 2 Digit by 2 Digit:

- [Traditional Method](#)
- [Box Method](#)

Multiplying 3 Digit by 2 Digit:

- [Traditional Method](#)
- [Box Method](#)

Dividing 3 Digit by 2 Digit:

- [Traditional Method](#)
- [Box Method](#)

Dividing 4 Digit by 2 Digit:

- [Traditional Method](#)
- [Box Method](#)

APPENDIX 6

6.5 Summary Template

Somebody: (Who is the main character?)

Wanted: (What did the character want?)

But: (What was the problem?)

So: (How did the character try to solve the problem?)

Then: (What was the resolution to the problem?)

APPENDIX 6

6.6 Reading Recommendations

Non-Fiction:

Accidental Archeologists by Sarah Albee

Science meets real-life mystery in this adventurous look at incredible unexpected finds that changed history.

Do You Know Where the Animals Live? by Peter Wohlleben

Readers will become experts about animals in their backyard, and all around the world!

Two Truths and a Lie by Ammi-Joan Paquette/Laurie Thompson

Readers are presented with strange and astounding stories. Through the text they will figure out which ones are true and which ones are a lie!

Can You Crack the Code? by Ella Schwartz

This fun and flippable nonfiction features stories of hidden treasures, war-time maneuverings, and contemporary hacking. Included are activities that invite the reader to try their own hand at cracking and crafting their own secret messages.

Rise Up: Ordinary Kids With Extraordinary Stories by Amanda Li

29 tales of amazing young girls and boys who have achieved the unimaginable

Fiction:

Spiderwick Chronicles by Tony DiTerlizzi and Holly Black

A thrilling fantasy series in which 3 siblings solve mysteries in a gripping world of fairies and long-forgotten secrets.

The Wild Robot by Peter Brown

When Roz the robot finds herself unexpectedly stranded on an island, she knows she needs to learn how to survive--fast

APPENDIX 6

6.7 Writing Prompts

- Should students be allowed to have cell phones in elementary and high schools?
- Should the driving age be raised to twenty-one?
- Should students be paid for having good grades?
- Should cities offer free public Wi-Fi?
- Should the government place a tax on fast food?
- Should students be allowed to eat during class?
- Should schools start later in the morning?
- Do zoos help or harm animals?
- Should the elderly receive free bus rides?
- Should students as young as 14 be allowed to have a job?
- Should everyone under the age of 17 have a 9:00 pm curfew?
- Should students learn about world religions in public schools?

Persuasive Writing Tips



1. Pick a topic that you are passionate about.
2. Know your audience and keep them in mind while writing your paragraph.
3. Hook the reader's attention by using facts, research and evidence.
4. Research both sides so you are well-informed.
5. Emphasize your points!

APPENDIX 6

Persuasive Writing Organizer

Topic: _____

Topic Sentence: _____

Reason #1

Reason #2

Reason #3

Evidence:

Evidence:

Evidence:

Concluding Sentence: _____

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

HOW YOU CAN HELP

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