# Pearson mathology.ca at Home Frequently Asked Questions

## What is **mathology.ca**?

- · A teacher platform that supports educators in Searching, Teaching, Planning, Assessing & Tracking, as well as Professional Learning
- Includes Mathology Little Books and Activities
- English mathology.ca Grade 1, 2 & 3
- French mathologie.ca Grade 1 & 2

## What can be used in place of math tools and manipulatives?

- Five and Ten Frames can be replaced with egg cartons or individual containers (cups, yogurt, etc.)
- Linking cubes and counters can be replaced with macaroni, beans, rocks, bread tabs, beads, etc.
- Hundred Charts, number lines, or money can be drawn

#### How can Line Masters be used?

- Choose masters that can be viewed on screen
- Choose masters that can be easily recreated at home without having to print

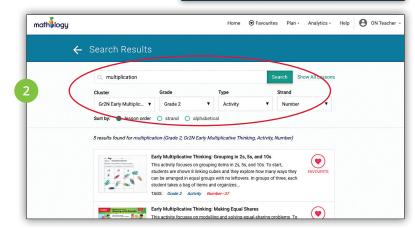
## What activities can be found in mathology.ca?

K–2 Mathology Little Books and Grade 1–3 Activities

# How do I find the Little **Books and Activities in** mathology.ca?

- 1. Search by keyword, curriculum, or learning progression on the **Home Page**
- 2. Then, narrow your search by grade, type, and/ or strand



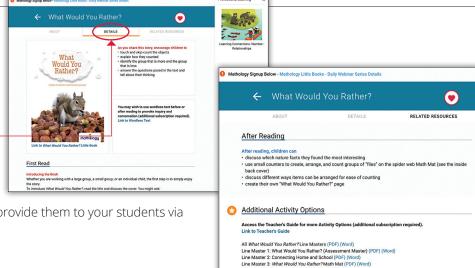


# What supports can help with at home learning?

#### For Teachers – use mathology.ca

#### https://etr.mathology.ca/

- Select a book and review the **About tab** and the **Details tab** •
- Open the **Related Resources tab** and choose the line masters best suited for use
- Download the line masters (doc or pdf) and provide them to your students via your virtual platform and/or email.





## How might the teacher information be adapted for at-home learning?

- Select an activity in mathology.ca using the search function on the home page
- Watch the learning highlight video in the professional learning **section** on the right of each lesson to get some suggestions and tips for each activity

#### 1. Details tab

- Review lessons and instructions in the "Before" and "What to do" sections, then post them in student-friendly language on your virtual platform.
- Download any accompanying line masters (pdf or word).
- Note: Many of the activities are done in partners. Consider activities that lend themselves or can be easily adapted for independent work.

#### 2. Related Resources tab.

- **Next Steps at home** provide additional options for practice; these supports are already written in parent-friendly language
- *Mini-Lessons* (on grade, intervention and extension) are available to support additional practice. Add these to your virtual platform, using student-friendly language.

# Mini-Lessons 600 O (F) Possible Misconceptions After The Lesson

# Where can I start? Do you have any sample plans?

#### In the plan tab -

- Select a plan for your grade from the samples
  - Foundational Lessons
  - Weekly plans
  - Long range pathway Options

#### Make it your own

- Click use sample plan to adjust/adapt and make it your own
  - Add in your own lessons/letters by + add nonmathology lesson with a link to a URL

# How might assessment and next steps be supported?

Check out the teacher cards for what you might see/hear and next steps, or use the Assessment tab in mathology.ca.



