



Sample MATH Kits for Alberta Kindergarten New Math Curriculum

CONTENTS OF THIS SLIDE DECK

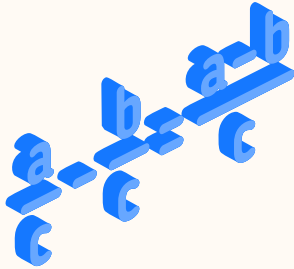
This slide deck is designed to provide suggested math manipulatives that may help support the new Kindergarten Math Curriculum. It is not exhaustive nor is it required. It is designed to support ideas in developing your own version of a student kit! Explanations are provided in the recording.

Enjoy Kindergarten!

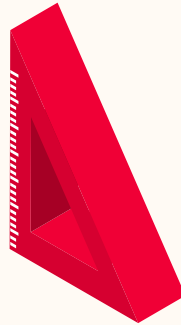
INTRODUCTION

Math Kit Kindergarten

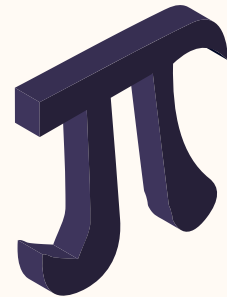
Contents
Overview



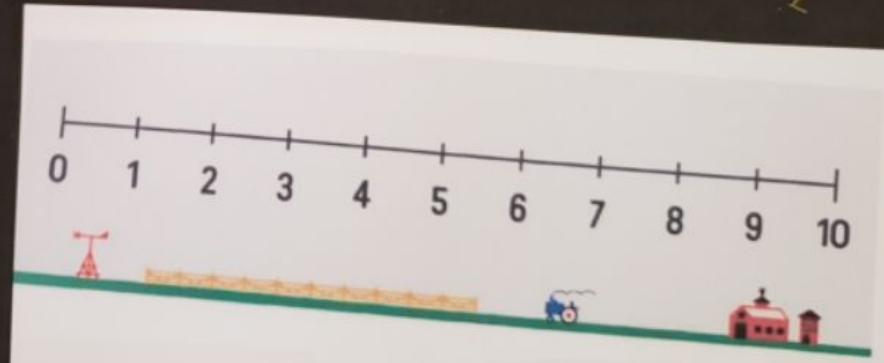
Taking a Closer
Look



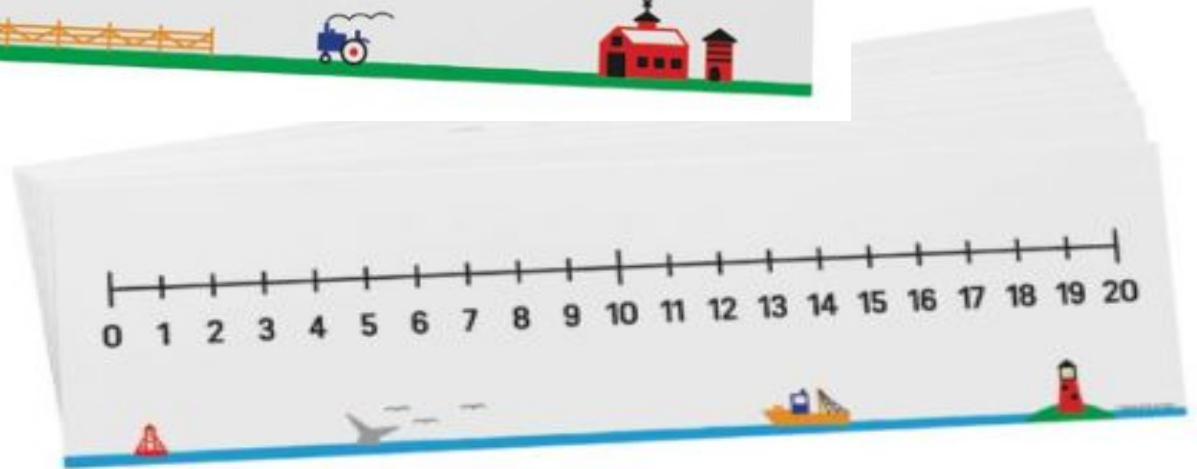
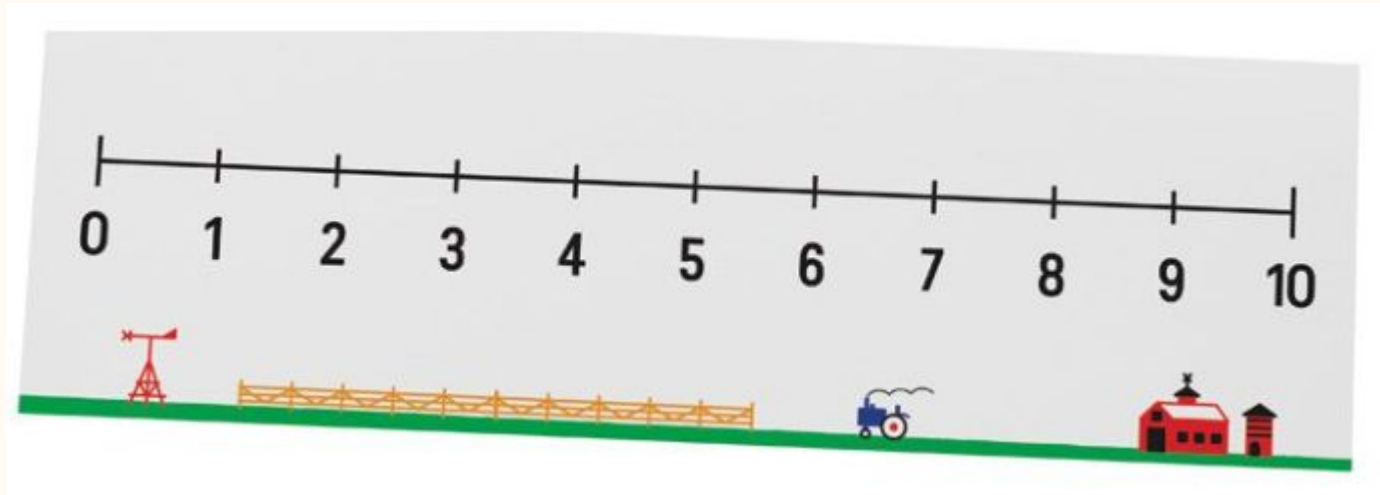
Suggested sites
for purchase







Didax Numberline



Suggested amounts of Money for each Ziplock Bag



Kindergarten (Identify features, count to 10, subitize, patterns, attributes)

11 pennies

11 nickels

11 dimes

11 quarters

11 loonies

1 toonies

1 x \$5.00

1 x \$10.00

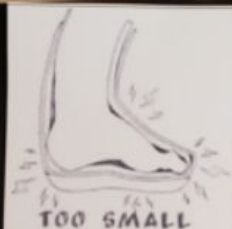
1 x \$20.00

1 x \$50.00

1 x \$100.00

Additional cash, if needed, can be retrieved from the “Bank”

Length – how long something is.



Horizontal Lines



Cube

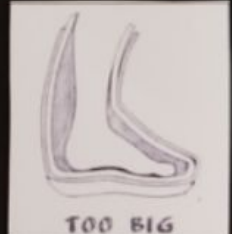


Curved Surface



Less

Area – how much surface is covered.



Vertical Lines



Cylinder

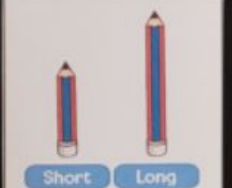


Flat Surface

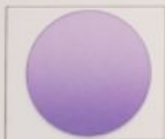


More

Weight – how heavy something is.



Round



Triangle



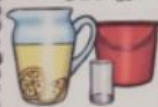
Circle



FIRST

Same

Capacity

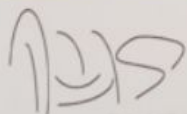


How much a container can hold

Slanting Lines



Curved Lines



Straight Lines

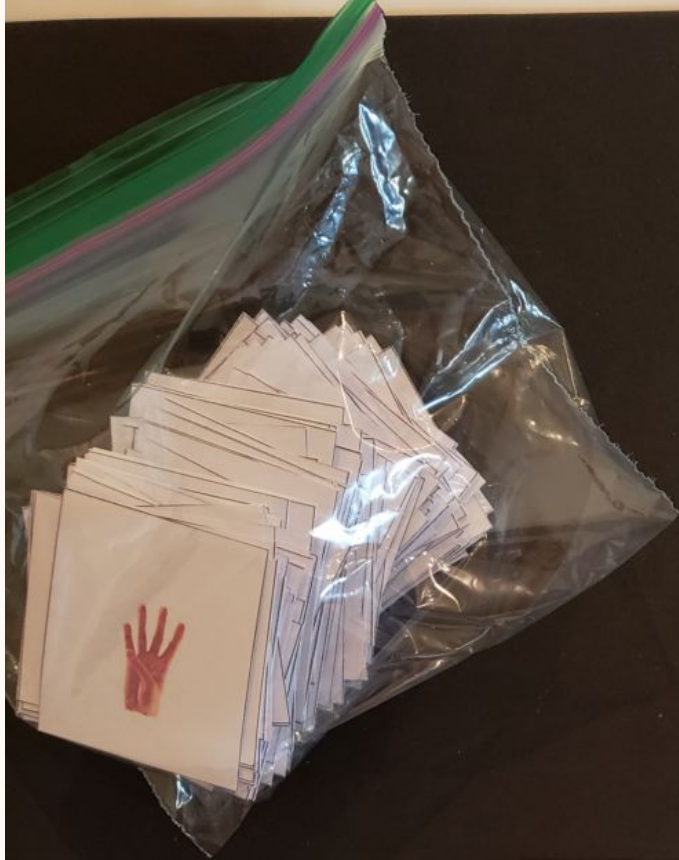


NEXT

Not enough



TODAY



Composing and Decomposing Numbers

Generic

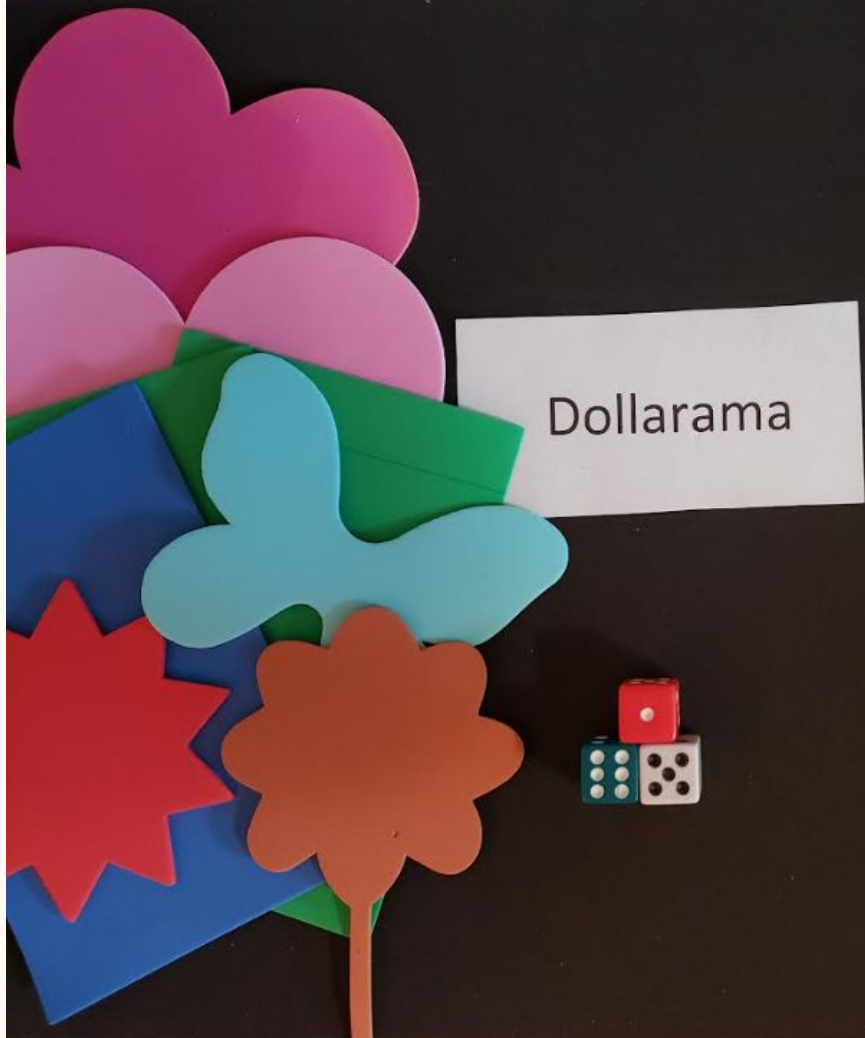


Subitizing Cards
A copy of the card deck is available at the end of the presentation.



Dollar Tree





Dollarama



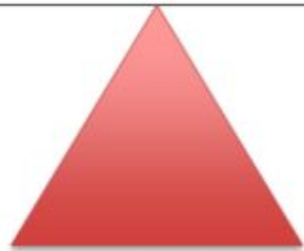
Dollar Tree



Cylinder



Triangle



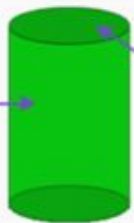
Cube



Circle



Curved surface



flat surface

Curved surface



flat surface

Curved Surface



Flat Surface



Straight Lines



Curved Lines



Horizontal Lines



Vertical Lines



Less

More

Same

Not enough



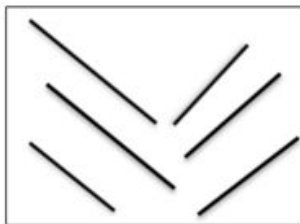
Short



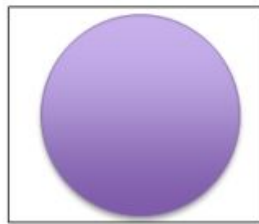
Long

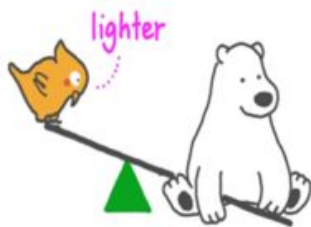


Slanting Lines



Round





FIRST

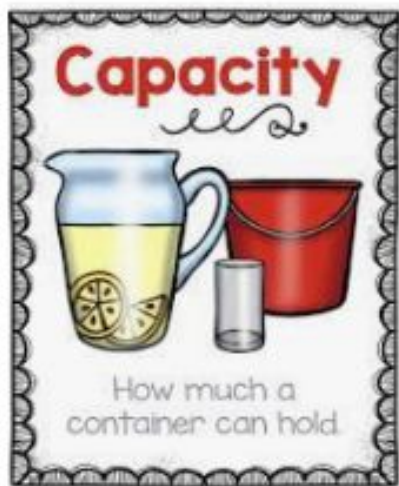
NEXT

TODAY

Length – how long something is.

Area – how much surface is covered.





Weight – how heavy something is.



Penny



Nickel



Dime



Quarter



Loonie



Toonie



Finished kit - container from Dollarama



Container fits in a student desk or cubby.

Thank You

Kindergarten Print Masters are available [here](#).

If You have any questions

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