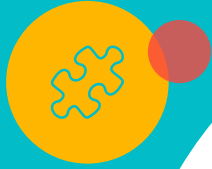




**Shared Slides
Planning for Start-
Up in the New
Kindergarten Math
Provincial Cohort
August 22, 2022**



Let's move to
some September
& October Focus
Areas and
Activities



Exploring Money Session 1



How would you model, exemplify or teach the following using **money**?

Kindergarten:

- Quantities using objects, words, pictures, numbers
- Counting objects
- Subitize to 5/10
- “like/unlike/more/less/same”/enough/too many/too few
- Compose quantities within 10 in various ways
- “Share” - this is the beginning of *fractions* (not using this word in kindergarten)
- Describe a shape using words such as flat, curved, straight, or round.
- Sort shapes according to one attribute and describe the sorting rule.
- Measurable attributes can include • length • area • capacity • mass
- “longer • taller • shorter • heavier • lighter • bigger • smaller • big enough • too big • too small”
- Describe the size of an object in relation to another object, using comparative language.
Describe the size of an object in relation to a purpose or need, using comparative language.
- Identify the **pattern** core, up to three elements, in a repeating pattern.
- Predict the next elements in a repeating pattern. Create a repeating pattern with a pattern core of up to three elements.

What did we see when we emptied our bowl on the table?



Money - Manipulative or Concept?





What is a COIN?

Do you have any coins?



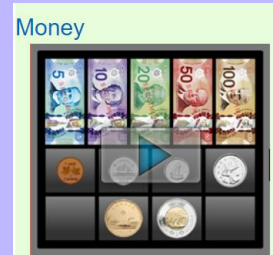


Starting Off the Year being Intentional with Money

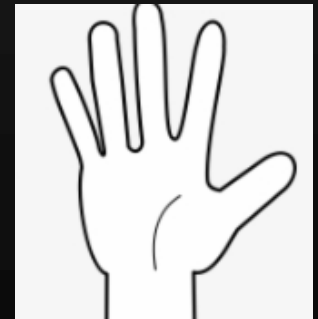
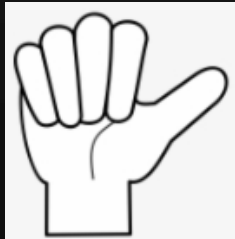
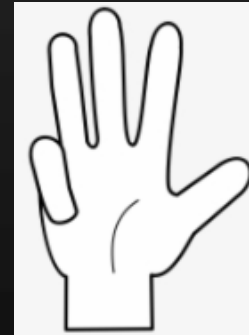
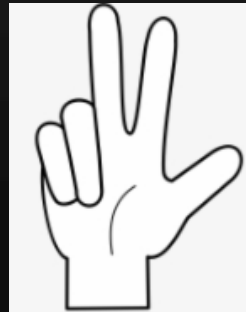
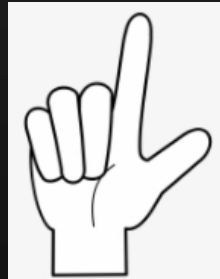
**Feel free to copy and use
these slides if they help!**



- Understanding “Money” and its role in many other concepts.
- Understanding how it connects between grades and end goals.
- “Money is a Leader”
- The 4 C’s - Concept, Content, Clarifier & Context
- A Physical “tool” - should be related to other “tools”
- Culturally Common - Common Context regardless of language
- Note: Canadian Money has **colour** as part of its identification - try to use stay away from black/white unless there are no other options and then ensure the coins are *realistic!*

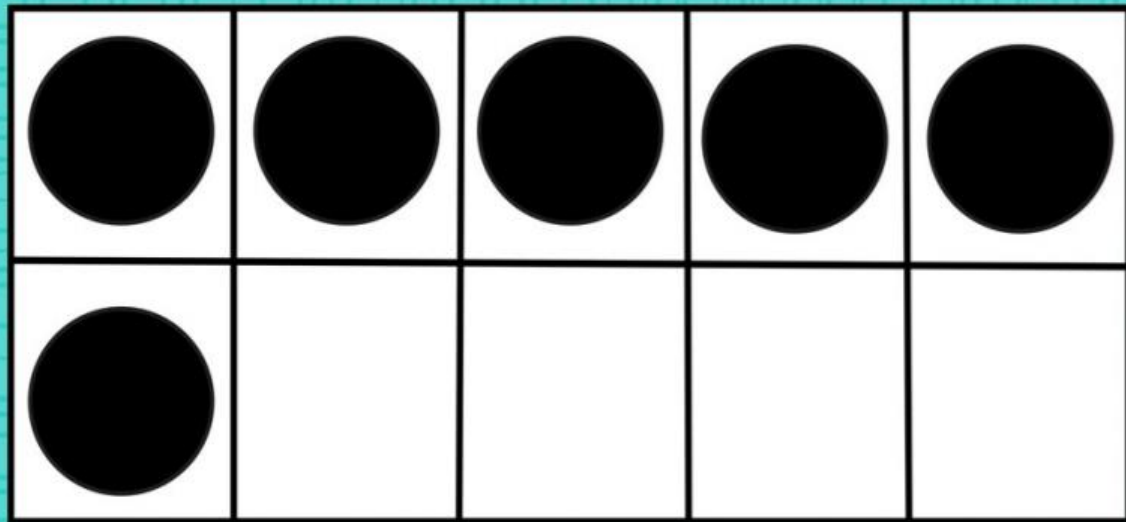


Match coin in 5 frame to subitizing card



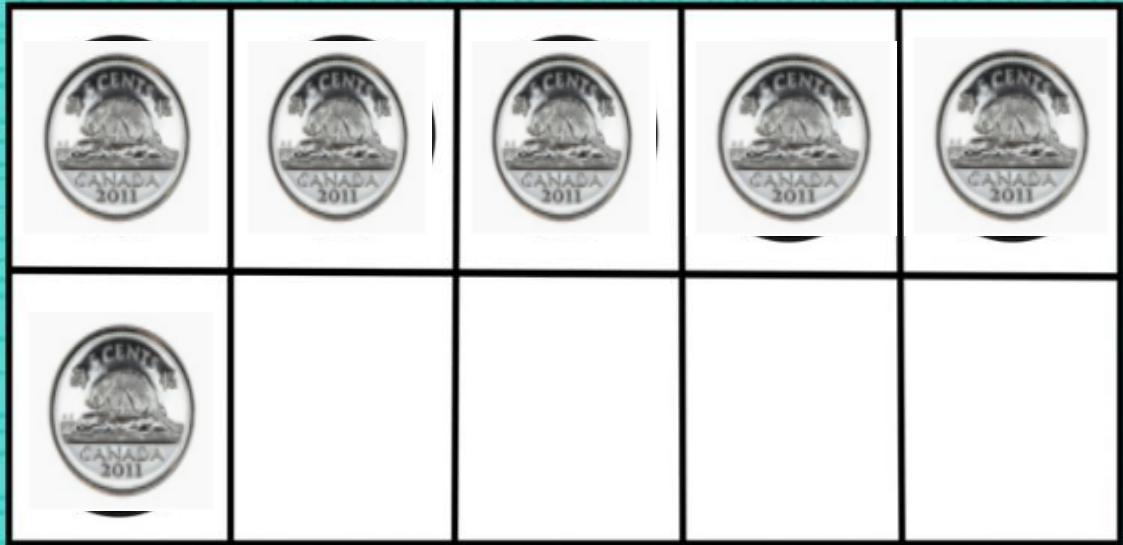
What number is this?

Drag and drop the number here



What number is this?

Drag and drop the number here



Show Me

1

5

2

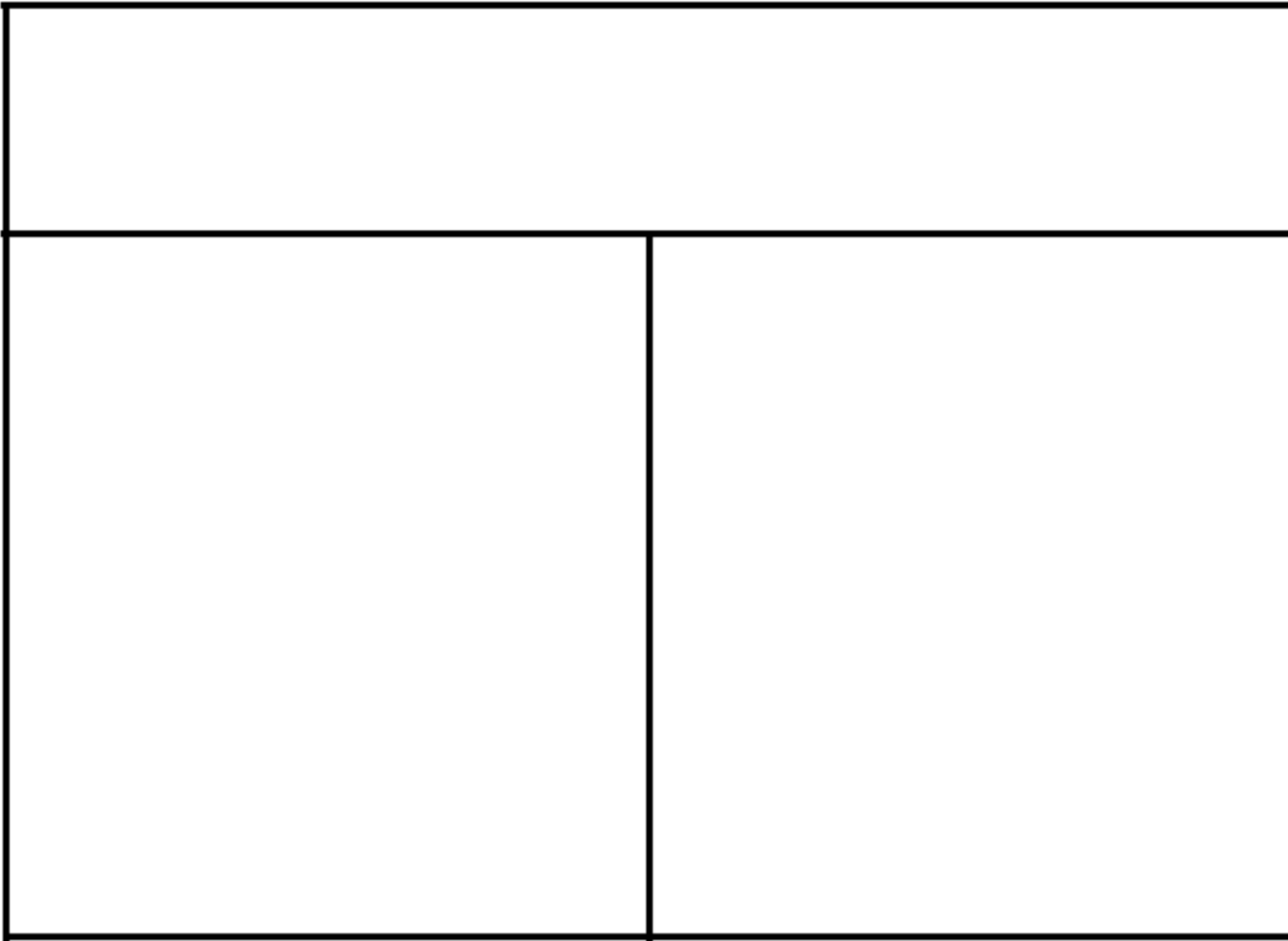
4





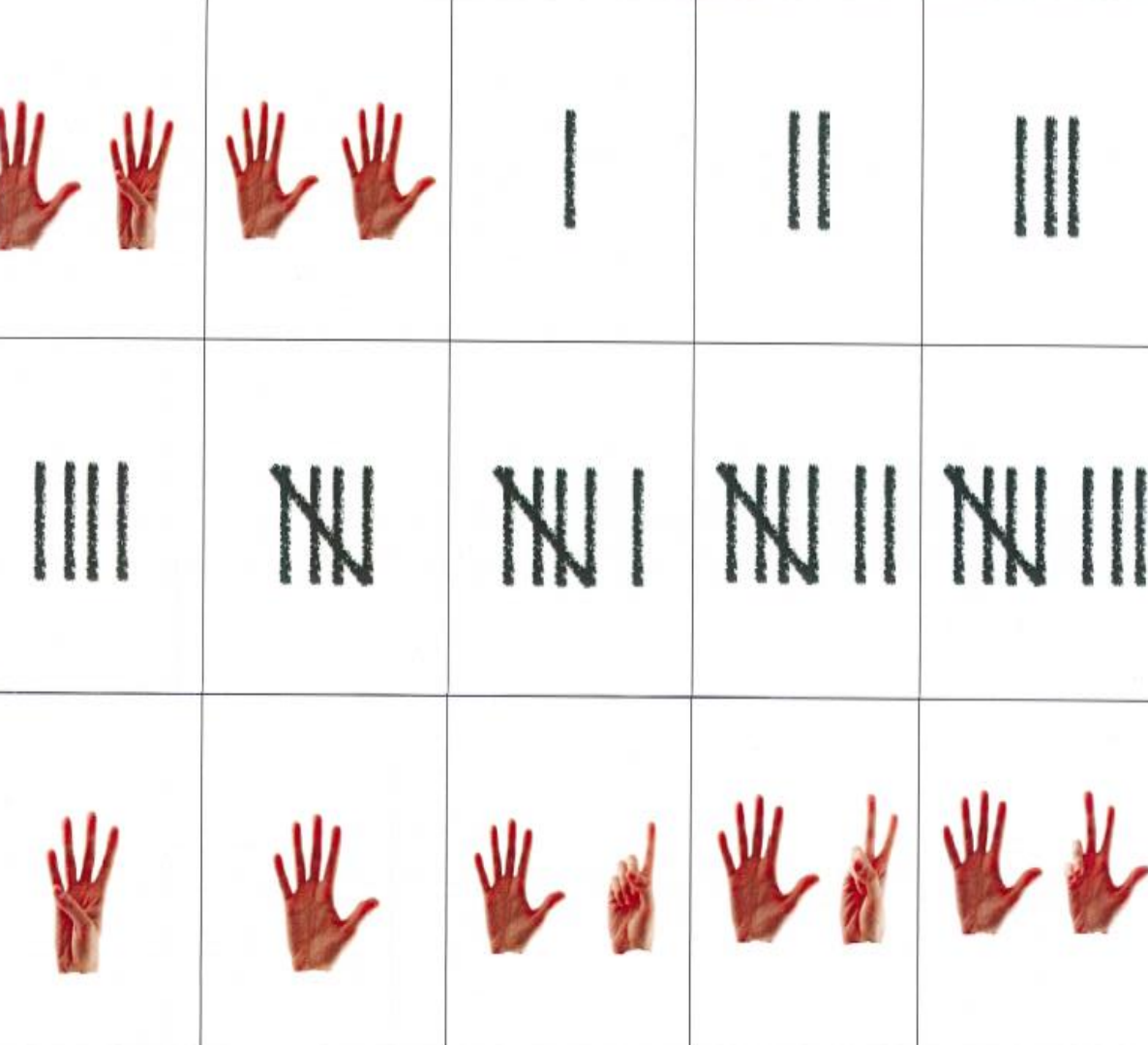
Show Me





Part-Part-Whole





Every child should have their own subitizing cards!



The Story of Our Coins



Hi! I'm the Penny

Pennies can help
you learn to count!

Queen Elizabeth II on
the **back** of the Penny.



Did you know
they do not
make me
anymore!

Maple leafs:
On the **front** of
the Penny

I am worth **1 ¢**

Suggest purchasing this money [resource](#)

MONEY BINGO

M	O	N	E	Y
				
				
		FREE SPACE		
				
				

BINGO



Source: Money Mentor

Go Fish

Coin Sorting by Letter

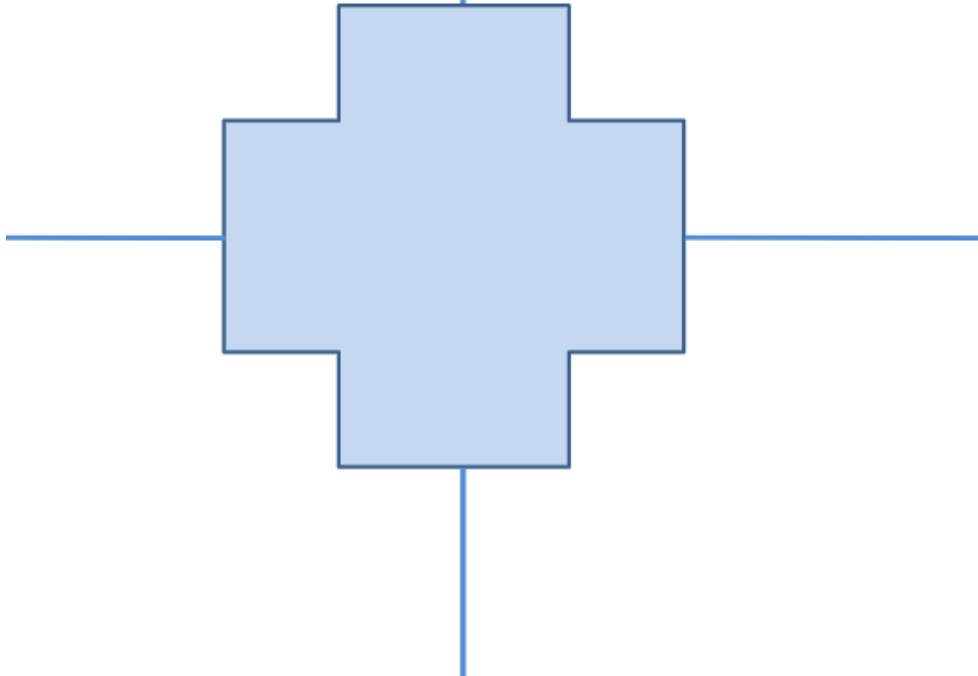
Extension Activity for *Kindergarten Reads or Earn, Save, Spend & Share Presentations*






Source: [Money Mentor](#)

1

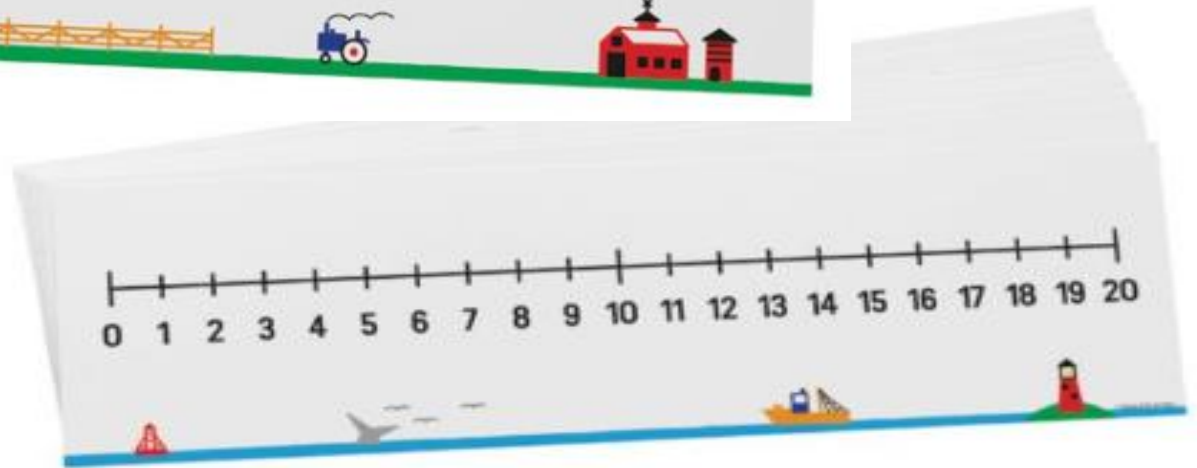
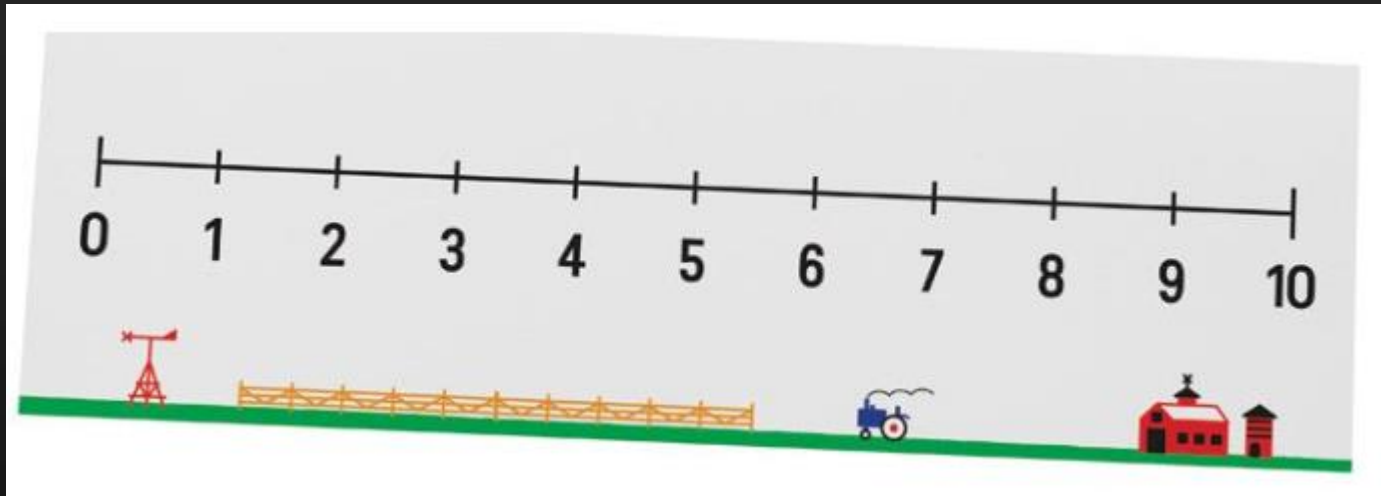
Show Me The Money



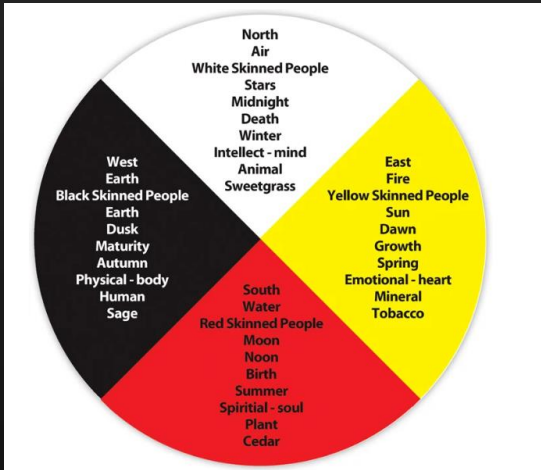
Place Value Chart Beginning with Money (Penny, Nickel, Dime)

Dime 	Nickel 	Penny 

Didax Numberline



Shapes of Meaning to First Nations, Metis and Inuit



Cree syllabics

▽	▽	△	△	▷	▷	◁	◁	
e	ē	i	ī	o	ō	a	ā	l
∇	∇	∧	∧	>	>	<	<	p
pe	pē	pi	pī	po	pō	pa	pā	p
U	U	∩	∩	∪	∪	∩	∩	/
te	tē	ti	tī	to	tō	ta	tā	t
q	q	p	p	d	d	b	b	\
ke	kē	ki	kī	ko	kō	ka	kā	k
ᑭ	ᑭ	ᑭ	ᑭ	ᑭ	ᑭ	ᑭ	ᑭ	-
che	chē	chi	chī	cho	chō	cha	chā	ch
ᑭ	ᑭ	ᑭ	ᑭ	ᑭ	ᑭ	ᑭ	ᑭ	ᑭ
me	mē	mi	mī	mo	mō	ma	mā	m
ᑭ	ᑭ	ᑭ	ᑭ	ᑭ	ᑭ	ᑭ	ᑭ	ᑭ

Circle, Medicine Wheel and the Number 4

Drumming: The Heartbeat of Mother Earth (source)

Cree Syllabics (source)

Healing Circle (source)

Sharing Circles (source) and the Talking Stick

Teacher information and Lesson on the Talking Circle (source)



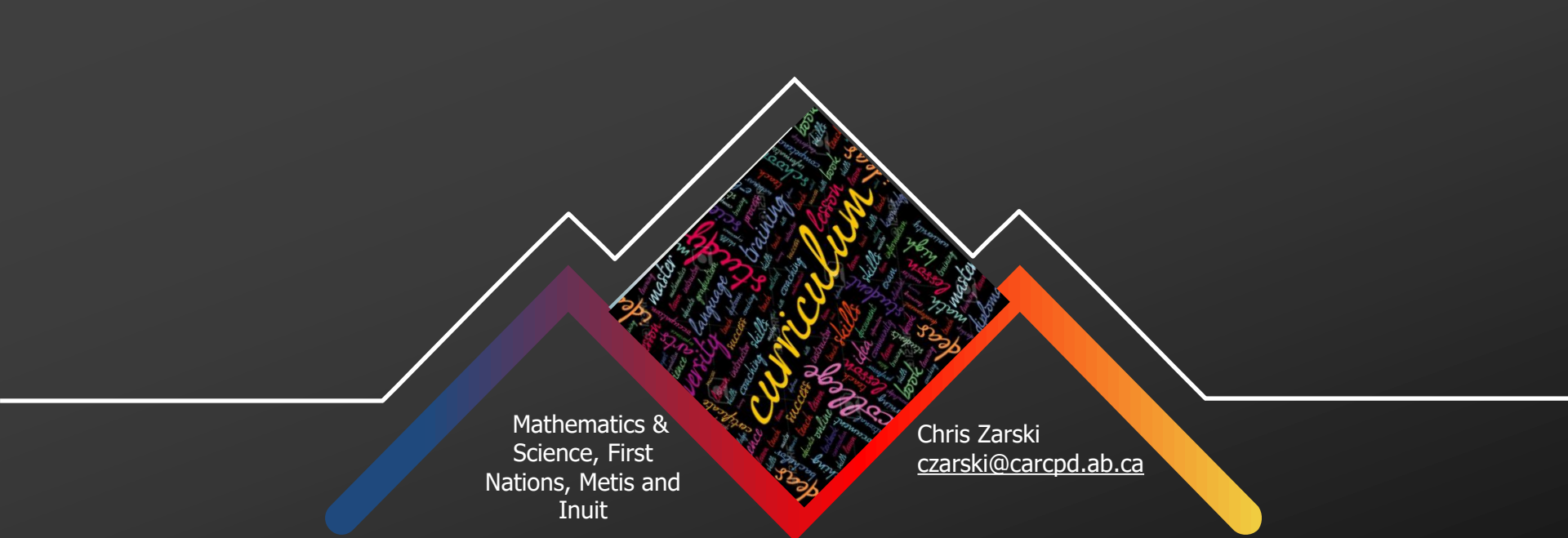
$$x/2y$$

Resource website

www.movingforwardcurriculum.ca

Cohort files and information:
French will have their own drop down menu to select from for Math and Science Found in the Home Page Bar. All others resources will be embedded with the English folders

$$n\sqrt{x}$$



Mathematics &
Science, First
Nations, Metis and
Inuit

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Thank You!

Please don't hesitate to connect.