



## VIRTUAL CHILDCARE PARENT SUPPORT SERVICES

**VOLUME #3  
MATH**

### HELLO PARENTS,

Math is part of our everyday lives. It is an important skill that helps children develop critical thinking, solve problems, and plays a significant role in later education. Math is not only counting and naming shapes. It is also measuring, noticing patterns, making comparisons, and describing the environment. In this newsletter, we provide you with simple math activities that you can do with your child to encourage learning in a fun way.

### ACTIVITIES

#### INFANTS (3 -18 MONTHS)

Spatial Relationships

**MATERIALS:**

- Balls, soft toys, baby socks etc.
- Bubbles

**DIRECTIONS:**

- Throw balls or soft toys and let the baby hold it and throw it back at you.
- Blow bubbles at your infant and count the bubbles as the baby looks at them.

For more fun math activities click [here](#).

#### TODDLERS (19 MONTHS – 2.5 YEARS)

Sorting activity

**MATERIALS:**

- Ice tray
- Buttons, dice, rocks or alphabet letters sorted into small bowls
- Water

**DIRECTIONS:**

- Group materials of the same colour in separate bowls.
- Have your child explore the materials and watch what she is doing.
- Count the items with your child.
- Name colours.
- To make the activity more fun, after sorting, fill the ice tray with water while the objects are in the tray and freeze it for the child later to play with ice cubes.

For more fun math activities click [here](#).

### WE WOULD LIKE TO HEAR FROM YOU!

PLEASE, SEND US YOUR FEEDBACK, COMMENTS OR SUGGESTIONS TO [CHILDCAREMAIN@NCCE1.ORG](mailto:CHILDCAREMAIN@NCCE1.ORG)

#### PRESCHOOLERS (2.5 – 5 YEARS)

Match Numbered Cars to the Parking Lot Spaces:

**MATERIALS:**

- Toy cars
- Paper and pen
- Tape

**DIRECTIONS:**

- On the paper, draw parking spots and label them like 1,2,3 etc.
- Cut the paper into small rectangle pieces and write on each piece a number like 1,2,3 etc. Tape the pieces to each car.
- Have your child match the cars to the right parking spots on the paper.

For more fun math activities click [here](#).

#### JK/SK (4 – 6 YEARS)

Shape recognition

**MATERIALS:**

- Papers and pen
- Colour pencils

**DIRECTIONS:**

- Draw on the papers different shapes and let your child colour them.
- After done colouring, go over the shapes with your child, and give more information for example "This is a triangle it has three corners".

Click [Rock the Boat](#) to play a free mathematic game online.

For more fun math activities click [here](#).

#### SCHOOL-AGERS (6 – 12 YEARS)

Counting, adding, subtracting:

Let your child do daily simple mathematic assignments

**MATERIALS:**

- Paper with pencils

**DIRECTIONS:**

- Write on a paper mathematic problems like adding, subtracting or time table.
- Have your child do the problems, this is a good daily practise.
- You can do adding one day and subtracting the following day.

Click on this free [Math Baseball Game](#) to play it online.

For more fun math activities click [here](#).



Immigration, Refugees  
and Citizenship Canada

Immigration, Réfugiés  
et Citoyenneté Canada

### A TIP FOR TODAY

Show your children math at work in their world.

- Let them measure when you bake.
- Ask them to figure out how long of a hose you need to reach from the faucet on the side of the house to the garden.
- Let them figure out how many kilometers you'll be driving on your next trip by using the information on a map.
- Sort silverware by knives, forks, and spoons.
- Sort cards by suit or numbers.
- Fold laundry together and categorize by shirts, socks, underwear, etc.