

SD 38 K-12 Mathematics & Numeracy

Kindergarten – Grade Two: Week Three

Big Idea: We can describe, measure and compare spatial relationships.

Curricular Content: linear measurement – direct comparative measurement, direct measurement with non-standard units (uniform and non-uniform), introduction of standard metric units

Curricular Competencies: estimate reasonably, communicate mathematical thinking in many ways, represent mathematical ideas in concrete, pictorial, and symbolic forms

Core Competencies focus: Communication, Personal and Social Awareness and Responsibility

Teachers and Families: The following are five problems/tasks to choose from for this week, based on the above curricular areas of focus.

Choose something in your home. Find something that is longer and something that is shorter.

Draw a picture of what you measured and compared and label your drawing with words and numbers.

Find 10 things in your home. Put them in order from shortest to tallest.

What are you using as a baseline to compare their heights?

Take a photo or draw a picture of what you measured.

Choose five things at home to measure.

Measure them in two different ways. You could use rocks or forks or a ruler – what else could you use to measure with?

Record your findings using pictures, numbers and words.

Remember to include the “unit” you are measuring with.

How long is two metres? How many centimetres are in two metres?

Find 3 things in your home that are about two metres wide.

Record your findings using pictures, numbers and words.

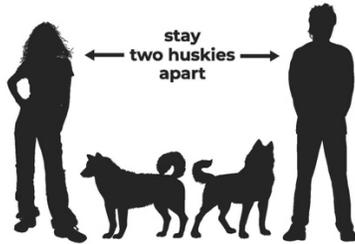
Remember to include the “unit” you are measuring with.

Numeracy Task:

Attached are some visuals to create reminders to the public about the importance of physical distancing. Create a visual that you could share with family, friends or the community about staying at least two metres apart from others when you leave your home. You could use paper and markers/crayons, loose parts or use technology.



What does physical distancing look like?



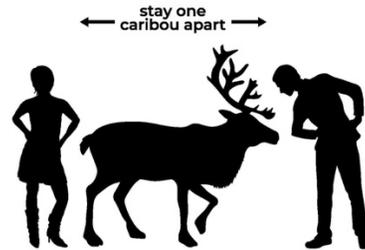
(or 2 metres/6 feet)

Sled optional. When going out for fresh air, resist the urge to pet any doggos you may encounter. Affirmations of their VERY GOOD status may occur from a safe distance.



What does physical distancing look like?

(also known as "social distancing")



(or 2 metres/6 feet)

Note: please stay at least 90 metres / 300 feet away from actual caribou.



PHYSICAL DISTANCING
CANADIAN CONVERSION

