

Maths Remote Learning Activities

Volume and Capacity

Find some different sized containers in your house. Experiment with water or rice. Fill the containers, tip them into each other. Which one holds the most? Which one holds the least?

Fact Families with Partners to Ten.

Which numbers can you add together to make 10?

$$7 + 3 = 10$$

$$6 + 4 = 10$$

Extension: Can you practice subtracting, starting from 10?

$$10 - 4 = 6$$

Problem Solving

Can you show how you could cut a sandwich in half? How could you cut it into quarters? How many different ways can you do this? Draw this into your workbook.

Build and write numbers from 0-20.

Write the number, count out that many objects. Record teen numbers as

$$10 + ? = ?$$

Extension: Can you do the same with larger numbers? 27, 32,

Mass

Find some different objects from around your house that you can hold in one hand. Hold two items and heft them to decide which one is heavier and which one is lighter.



Pictograph

Find a category of objects (different fruits, toys, Lego block colours, etc.) Record the data and display this into a pictograph.

Label your graph and write one fact about your data!

Classifying.

Find twenty different objects from around your house (toys, cutlery, fruit etc.) Can you sort them by colour, shape and size?

Measuring.

Can you measure objects around your house using informal units (blocks etc.) or centimetres? Draw a labelled diagram in your workbook. Find 5 objects in your house, and sort them from longest to shortest.

Doubles

Look for examples of real life doubles! (Often found on doors and windows). Can you draw them and turn them into a number sentence?

$$3 + 3 = 6$$

$$7 + 7 = 14$$

Patterns- skip counting

In your workbook, practice skip counting by 2's, 5's and 10's.

Extension: Continue practicing with different numbers (3's, 4's, 6's, etc.)

Number Line

Create a number line by writing the numbers from 0 to 10. Make sure that all your numbers are spaced evenly and written neatly! Can you extend your number line to 20?