

Maths Home Learning Y1 - 11/10/21

These remote lessons follow what we will be learning in school this week. There are only four lessons as we teach maths four days per week in Year 1.

Day 1

Starters

Count forwards from 0 to 30.

Count to 30 starting from any number.

Main Activities

Make a set of number cards 1-20 including + - = symbols to use throughout the week.

Using the 'cherry model' activity sheet, choose a number card (between 1 and 10) and write the number in the top circle of the cherry model (see example). Then add dots to the bottom of the cherry model to show a way of combining two groups to make the total. (This activity can also be carried out practically by using plates for the cherry model and using objects from around the house instead of dots).

Challenge activity

Can your child write the matching number sentence underneath?

Day 2

Starter

Count backwards from 30 to 0.

Main Activities

Complete the 'number line' activity task.

Complete the 'addition within 10' worksheet. If needed, draw dots underneath to help count accurately.

Challenge activity

Can you now work out the reversal number sentences?

E.g. $5+2=7$

$2+5=7$.

Day 3

Starter

Count backwards from 30 starting from any number.

Main Activity

From the number cards made earlier in the week, select 2, 4, 6, 8 + - =

Using only these cards, how many different number sentences can you make?

Can you write down all of the number sentences that you can make?

Do you spot any patterns?

Challenge activity

Can you now write all of the reversal number sentences for a chosen number sentence?

Example...

$2+4=6$

$4+2=6$

$$6-2=4$$

$$6-4=2$$

Day 4

Starter

Play guess my number....

The adult gives a clue to the child as to the number they are thinking of.

For example – “The number I am thinking of comes after 10 and is less than 14”.

Repeat with different numbers and use a range of mathematical vocabulary (more than, less than, odd/even).

Main Activity

Complete the ‘addition problem solving’ sheet.

Challenge activity

Can you write the number sentence to match each problem?

Additional Activity - Log onto Numbots and complete your own challenges. Please contact school if you need your child’s log-in details. The log-in details are the same as last year.