GREEN BELT MATHS RANGERS

HALVING

Being able to halve all numbers to 20.
Half of 8 =
Half of 18 =

Ideas:
Remind children that halving is the opposite of doubling.
Ask halving questions when possible.
What is half of 8?

On line Activities:

Activity 1

Activity 2

ADDITION

Adding numbers to 20 using doubles. Students should answer automatically and not count.
5+6 is double 5 and 1 more.
Or
5+6 is double 6 and 1 less.

Ideas:
Remind children that they know doubles and this is like doubles.
Ask/Write questions.
Use language like 5 and 6 is like double 5 and then add one more.

On line Activities:

Activity 1

Activity 2

COUNTING

Counting by 2, 5 and 10.

Example:
2,4,6,8,10,12,14,16,18,20.
5,10,15….50.
10,20,30….100.

Ideas:
Practise saying and writing the counting patterns.
Have them written down and placed in a prominent area of the house…

On line Activities:

Activity 1

Activity 2

Activity 3

READING & WRITING

Reading and writing numbers 0-999.

Example:
Students are given a number and have to read it aloud.
Students hear the number and write it down.

Ideas:
Ask children to write Numbers between 0-999. Remind them that we read numbers from left to right and that numbers in the hundreds have 3 digits.

On line Activities:

Activity 1

Activity 2

Activity 3

RENAMING

Knowing the number of tens and ones in a number to 99.

Example:
15 = 1 ten and 5 ones
57 = 5 tens and 7 ones
89 = 8 tens and 9 ones

Ideas:
Students can be given a T-Chart with tens and ones written in each column to help.
Give students a number and they have to verbally respond to how many tens and ones make that number.

On line Activities:

Activity 1

Activity 2

ORDER

Ordering numbers from 0-999.

Example:

224,35,753,187,983,300

35,187,224,300,753,983

Ideas:
Write 10 random numbers between 0-999 and have students order.
Roll a dice to make the 3-digit numbers randomly and then order.

On line Activities:

Activity 1

Activity 2

1 TO 10

Knowing facts for numbers up to 10 automatically.

Example:
5 and 2 =
What is 2 less than 10 =
Double 3 and 1 more =

Ideas:
Use playing cards to make questions. Only use cards 10 and under.
Turn a card over and:
One more / Two more, One less / Two less, Double it, Half it (where answer is a whole number)

On line Activities:

N/A