Year 1 online **maths** learning

18th January 2021

Below are the Maths tasks that we have set for the week. We hope that you enjoy them!

Day 1

To use the 'Make ten' strategy to add two 1-digit numbers (Part 2)

In this lesson you will practise using the 'Make ten' strategy to solve addition equations

https://classroom.thenational.academy/lessons/to-use-the-make-ten-strategy-to-add-two-1-digit-numbers-part-2-60rk4t

Day 2

To use the 'Make ten' strategy to subtract a 1-digit number from a teen number (Part 1)

In this lesson you will connect the 'Make ten' strategy to subtraction and apply it to subtraction equations

https://classroom.thenational.academy/lessons/to-use-the-make-ten-strategy-to-subtract-a-1-digit-number-from-a-teen-number-part-1-74v30d

Day 3

To use the 'Make ten' strategy to subtract a 1-digit number from a teen number (Part 2)

In this lesson you will practise using the 'Make ten' strategy to solve subtraction equations

https://classroom.thenational.academy/lessons/to-use-the-make-ten-strategy-to-subtract-a-1-digit-number-from-a-teen-number-part-2-cmt38t

Day 4

To use mathematical models and strategies for addition

In this lesson you will explore mathematical problems in context and consider different solutions.

https://classroom.thenational.academy/lessons/to-use-mathematical-models-and-strategies-for-addition-crrpcr

Day 5

To use mathematical models and strategies for subtraction

In this lesson you will explore mathematical problems in context and consider different solutions

https://classroom.thenational.academy/lessons/to-use-mathematical-models-and-strategies-for-subtraction-64tk4d

Support

Combining sets (count all)

In this lesson we will be combining sets, by counting all of the items in that set. We will practice writing addition equations.

https://classroom.thenational.academy/lessons/combining-sets-count-all-cru68d

Combining sets (count on)

In this lesson, we will continue to explore combining sets, by counting on from an amount. We will practice writing equations to express this.

https://classroom.thenational.academy/lessons/combining-sets-count-on-74u32r

Linking addition equations to problem solving contexts

This lesson will explore how addition can be linked to problem solving contexts. We will be applying the previously learnt strategies to solve problems.

https://classroom.thenational.academy/lessons/linking-addition-equations-to-problem-solving-contexts-6rv66t

Understanding commutativity

In this lesson, we will explore commutativity - the concept that parts in addition equations can be added together in any order.

https://classroom.thenational.academy/lessons/understanding-commutativity-c5gk8c

Subtracting by partitioning

In this lesson, we will learn to subtract by partitioning a whole into parts.

https://classroom.thenational.academy/lessons/subtracting-by-partitioning-crr3jr

Challenge

Pick a pair

Choose from these numbers.

1. Pick a pair of numbers.
   Add them together.
   Write the numbers and the answer.

   Pick a different pair of numbers.
   Write the numbers and the answer.

   Keep doing it.
   How many different answers can you get?

2. Now take one number from the other.
   How many different answers can you get now?

WEEKLY ASSIGNMENT:

WEEKLY ASSIGNMENT: Please upload a small selection of photos (Max 5) to show your learning from this week. As work is marked for accuracy as part of each online lesson, feedback from school will be based on the strategies used.

Work needs to be submitted up until 4pm on Sunday 24th January 2021

Work will be responded to by a teacher throughout the course of the next week.