

APPLEDORE SCHOOL

Inspire · Create · Achieve

Year 1 Maths for Home Learning week beginning 27th April 2020

Daily Lessons

All year groups are to participate in the White Rose daily maths lesson by visiting https://whiterosemaths.com/homelearning/, selecting the correct age group on the right hand side and selecting Summer Term Week 1

Additional Activities in Support of the White Rose Lessons for this week (if required/desired)

If you have play dough (or the ingredients to make play dough) children could make shapes with the play dough and then divide them in half equally. Alternatively they could draw shapes and use a ruler to divide them in half. Are some shapes easier to halve than others? Can you find more than one way of dividing a shape in half? **Further learning:**

https://nrich.maths.org/2361/note

https://nrich.maths.org/1788/note

https://www.topmarks.co.uk/maths-games/5-7-years/multiplication-and-division

Either of the nrich challenges would build on the White Rose learning from this week. You can also find some good doubling and sharing games in the 'Multiplication and Division' section of Top Marks Maths.

Key Skills – these are to keep the children ticking over (if you have time)

Mon

Thurs

If you have a deck of cards remove the Jack, Queen and King. You can also remove half of the number cards, depending on how long you want the game to last! If you don't have a pack of cards you can make your own number cards with paper or card. You will need 2 (or 4) of each number from 1-10. You can use these cards to play lots of different variations of a Pelmanism game, also known as Pairs or Remembrance. Turn over two cards. If you find a matching pair, you get another go. The person with the most pairs at the end wins.

<u>Game Idea 1:</u> Simply match the numbers, you can decide whether to match colours or not. Challenge: What is the total of your two cards?

<u>Game idea 2:</u> Instead of matching numbers find pairs of numbers that add up to 10. Children can use their fingers to work out if their cards total 10. You can decide whether to remove the 10 cards or keep them in as a bonus number bond to 20.

<u>Game idea 3:</u> Choose a different total e.g. 15. You will need to remove the cards 1-4 for this game. Children will need to work out if the two cards they have turned over add up to 15. You can choose any total you like, if it is a larger number you will need to remove some of the smaller cards, and if it is a smaller number you might not need some of the larger cards. You can choose a number you think appropriate for your child.

Game idea 4: Make up your own version of the game!

Fri Finish up Friday!

for them.

Some of you will need to start this and some of you may have already completed one section of this: http://www.snappymaths.com/addsub/addsubw20/resources/subw20c10mmmabb.pdf
Subtraction within 20 – Crossing 10. This week they may like to use similar strategies to last week; they also might like to use a number line to count back. They can draw this themselves, or you can draw it

Some of you will be ready for a new challenge, which can be found here:

http://www.snappymaths.com/multdiv/doubhalf12/resources/doubto10mmmabb.pdf

Doubles to Double 10. Children can use any strategies to support them with this.