**Maths/Home Learning Planning**

**Summer Term 2 2020 – Week 4: 22.06.20**

Objectives:

R: To double numbers to 10/To double numbers to 20.

N: To count an irregular arrangement of numbers to 10.

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|  | **Nursery**  | **Reception**  |
| **Monday** ResourcesN: Mrs Muddle. PowerPointR: Doubling PowerPointR: Doubling Activity Booklet | Warm up by singing this counting song -<https://www.bbc.com/teach/school-radio/nursery-rhymes-ten-fat-sausages/z6vh7nb>* Look at the Mrs Muddle. PowerPoint (on a laptop or PC if possible) and work through it together. Mrs Muddle thinks that there are three items. Do you agree? Can you explain your reasons? How can we check that?
* Talk about how we could say one number name for each food item in the basket and point to or touch each item.
* Look at the last slide where Mrs Muddle summarises the strategies that she has learned for counting objects that are not in a line.
 | To warm up you are going to sing the doubles chant; **One add one is two, two add two is four, three add three is six** etc. try to hold up the correct fingers as singing.Look at the Doubling PowerPoint if possible on a laptop or PC and work through the game together. Now have a go at completing ‘Double Dominos’ from your activity book. |
| **Tuesday****N:** Counting Ice Cream Sprinkles Reasoning PowerPoint**R:** Doubling number and picture matching game’ | Warm up by singing this counting song -<https://www.bbc.com/teach/school-radio/nursery-rhymes-one-finger-one-thumb-keep-moving/zbtj47h>* Explain that Mr Cone’s ice cream van is very busy today so he needs some help adding the sprinkles to the chn’s ice creams.
* Show the next slide & point out the dice face with four dots on. Explain that this shows how many sprinkles the first child would like on their ice cream.
* Look at the dice. How will you know how many sprinkles to put on the ice cream? Can you explain your answer? Look at the next slide, look at the pattern of dots on the face of the dice. What can you tell me about the pattern?
* “What number is this pattern?”, “How many sprinkles are there in total?”
* Work through the rest of the PowerPoint, questioning about their reasoning each time they add the sprinkles to the ice creams.
 | To warm up play the ‘Doubling number and picture matching game’ together.Now have a go at completing ‘Pirate Doubles’ from your activity book. |
| **Wednesday** | Warm up by singing this counting song -<https://www.bbc.com/teach/school-radio/nursery-rhymes-one-two-buckle-my-shoe/zkvtqp3>Today have a go at some of these games.<https://www.topmarks.co.uk/maths-games/3-5-years/counting> | To warm up you are going to sing the doubles chant from Monday.One add one is two, two add two is four, three add three is six etc. try to hold up the correct fingers as singing.If possible watch the ‘Doubling numbers with Numicon’ PowerPoint on a laptop or PC. Once happy with this have a go at completing the ‘Number Shape Double’ from your activity book. |
| **Thursday**  | Warm up by singing this counting song -<https://www.bbc.com/teach/school-radio/nursery-rhymes-the-goats-come-marching/zjqgscw>Today have another go at some of these games and try a new one.<https://www.topmarks.co.uk/maths-games/3-5-years/counting> | Play the ‘Doubling number and picture matching game’ from Tuesday.Today you are going to have a go at this website below – it is a game with Robin Hood Archery Doubles. Read the doubling facts then press the correct number on the target. If you're correct you will score an arrow on the right-hand-side. Barrels contain 10 apples.Have fun!<https://www.ictgames.com/mobilePage/archeryDoubles/index.html>Now if you can complete one of the sheets from your activity book that would be brilliant! |
| **Friday** | Warm up by singing this counting song -<https://www.bbc.com/teach/school-radio/nursery-rhymes-the-animals-went-in-two-by-two/zr88bdm>Today have a go at some more of these games.<https://www.topmarks.co.uk/maths-games/3-5-years/counting> | To warm up you are going to sing the doubles chant again from Monday see how far you can chant!One add one is two, two add two is four, three add three is six etc. try to hold up the correct fingers as singing.If you can watch the Gruffalo doubling problems on the PowerPoint on a laptop or PC and work through the problems.**Your Friday challenge:** work through the ‘Solving Problems sheet’ it is a practical activity so if possible photos can be taken to show us how wonderful you are at doubling! |

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