SUBITISING MASTER	Doubles Master	COUNTING 1-20 MASTER	WRITING MASTER	TENS MATE MASTER	More or Less Master
Recognising a number of objects, up to 5, with no counting. Example: Able to identify without pointing or counting.	Knowing double facts from 1-10. Example: Double 5 = Double 8 = Double 3 =	Being able to count from 1-20. Example: Give students a random pile of objects less than 21. They have to count them correctly.	Writing numbers for 0-20 correctly. Example: Students must write the numbers from 0-20 in order with no reversals of numbers. (5 as S or 2)	Knowing pairs of numbers that add to 10. Example: Students need to respond with autonomy to what number goes with the other to make ten. 7 and 4 and	Knowing 1 more and 1 less than for numbers up to 20. Example: Written or verbal. Students need to respond to one more than or one less than a chosen number less than 21.
Ideas: Use dice with dots for board games. Remind students that they don't always need to count, they can use their eyes. Guess how many things there are and then count them.	Ideas: Use playing cards for games like snap. Students need to add the matching cards and say the correct answer in order to keep the pile. Ask doubles questions in the car whilst driving, whilst walking to school, whilst cooking dinner, etc.	Ideas: Practise counting whenever possible. Counting things whilst out shopping, whilst walking or driving. Read books that include counting.	Ideas: Write numbers and have students trace over them. Have a number line present in a popular place in your home so your student can visually see the way numbers are written.	Ideas: Play games like snap where numbers add to ten in order to collect the pile. Roll a dice and instead of saying the number rolled students need to respond with what can be added to the rolled number to equal 10.	Ideas: Practise counting forwards and backwards. Write the numbers 0-20 and then cover some over. Ask what's missing. Students solve the question without counting.
Online Resources: Practice: Dice Rolling: https://www.online-stopwatc h.com/chance-games/roll-a- dice/ Lady Bug Counting: https://www.topmarks.co.uk/l earning-to-count/ladybird-spot s Gingerbread Man Counting: https://www.topmarks.co.uk/l learning-to-count/gingerbrea d-man-game Ladybird Matching: https://www.topmarks.co.uk/ r.aspx?sid=5628	Online Resources: Practice: Robin Hood Doubles: http://www.ictgames.com/robindoubles.html Daily 10 Game (Select Level 2-doubling and Halving): https://www.topmarks.co.uk/maths-qames/daily10 Pirate Doubles: https://www.futuristicmath.com/pirate-games/addition-of-doubles.html Hit the Button: (select Doubles) https://www.topmarks.co.uk/maths-games/hit-the-button Learn and Play: https://www.bbc.co.uk/bitesize	Online Resources: Videos to Watch: Counting to 20 Song: https://www.youtube.com/wa tch?v=Be4j6lJpFTQ Counting Numbers 1-20 https://www.youtube.com/wa tch?v=By2hmo323xM Practice: Balloon Pop: https://www.sheppardsoftwa re.com/math/early-math/cou nt-to-20/ Tens Frame: fill up 10s frames while counting to 20: https://ictgames.com/mobile Page/tenFrame/index.html Curious George- Counting to 20:	Online Resources: Videos to Watch: Recognising Random Numbers: https://www.youtube.com/watch?v=pkAtYIRTRFU Writing Numbers 1-20: https://www.youtube.com/watch?v=S-CwvJZ5Niw Number Formation Rhymes 10-20: https://www.youtube.com/watch?v=uiG-c2aokOg Practice: Helicopter Number (identify and write on a whiteboard): https://www.topmarks.co.uk/learning-to-count/helicopter-rescue	Online Resources: Practice: How many more make 10? https://www.nctm.org/Classroo m-Resources/Illuminations/Inte ractives/Ten-Frame/ Curious George- Museum of 10: https://pbskids.org/curiousgeo rge/busyday/ten/ Number Bond puzzle/game: https://www.mathplayground.c om/number_bonds_II.html Dino Math to 10: https://www.abcya.com/games /math_lines_addition Make 10- missing number: http://www.snappymaths.com/ addition/make10/interactive/m ake10imin/make10imin.htm	Online Resources: Practice: Rolling Dice (set 10-20): Roll and identify the number before and after. https://www.topmarks.co.uk/ r.aspx?sid=5558 Curious George missing number: https://pbskids.org/curiousge orge/busyday/apples/ Bee- One more/less: https://www.ictgames.com/ mobilePage/beeMoreOrLess/ Helicopter- find the number between 1-20: https://www.topmarks.co.uk/l earning-to-count/helicopter-r escue

0-20
