w/b: 30.11.2020

	Learning objective	Main teaching	Activity	Resources	Vocabulary
Monday	To find one more and one less	https://vimeo.com/463031310 lesson video.  Recap + and – symbols.  Model rolling 0-20 dice and writing +1 and -1 number sentences, e.g. 11+1=12, 11-1=10  Look on a number line. Which way do we travel when we add or subtract one?	Y1: Roll a 0-20 dice. Calculate one more and one less than the number rolled. Write each as a number sentence, e.g. <b>12+1=13</b> , <b>12-1=11</b> .  Y2: Choose a 2-digit number card. Calculate one more and one less than each number. Write each as an number sentence, e.g. <b>45+1=46</b> , <b>45-1=44</b> .	0-20 dice or number cards 2-digit number cards	less more add + subtract -
Tuesday Geometry with Miss Foster	To sort 3D shapes	Follow PowerPoint.	Sort 3d shapes into groups and label.  Make 3d shape trains and name and count the number of each shape	PowerPoint 3D shapes hoops	sphere, cube, cuboid, triangular prism, cone, pyramid, cylinder
Wednesday	To add and subtract ones	https://vimeo.com/463031310 lesson video. Remember, to add, we move forward (right) on the number line, and to subtract, we move backwards (left) on the number line. Model using tens and ones, and adding and subtracting ones.	Use base 10 apparatus to add and subtract ones from numbers to 20 (Y1) and numbers to 100 (Y2) (without crossing the tens boundary).  Complete the calculations on the Add and subtract ones sheet.	Base 10 apparatus (or sticks for tens and stones for ones) Add and subtract ones sheet	add + subtract – ones
Thursday	To find ten more and ten less	https://vimeo.com/464192071 lesson video.  Note that when we add or subtract ten, the tens digit changes but the ones stay the same – model this using tens and ones.	Complete the robots on the ten more ten less sheet. Build each one using base ten. Y1 – tens numbers Y2 – any 2-digit number  Colour the numbers on a 100 square. What do you notice about the numbers?	Ten more ten less sheet Base 10 apparatus (or sticks for tens and stones for ones) 100 square	add + subtract - more less tens ones
Friday	To add and subtract tens	https://vimeo.com/464237963 lesson video. Remember that that when we add or subtract tens, the tens digit changes but the ones stay the same. Model using base ten to build each amount, then add or subtract tens.	Complete the add and subtract tens sheet. Build each using tens and ones. Use a 100 square for support if needed.	Add and subtract tens sheet Base 10 apparatus (or sticks for tens and stones for ones) 100 square	add + subtract – tens ones