Weekly Maths Planning **Unit: Number – Addition and subtraction** **Swift Class - Year 1 and 2** **w/b: 07.12.2020**

	Learning objective	Main teaching	Activity	Resources	Vocabulary
Monday	**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
Tuesday *Geometry with Miss Foster*	**To make patterns with 2D and 3D shapes**	Follow PowerPoint.	Complete worksheet	PowerPoint 2D and 3D shapes worksheets	circle, square, rectangle, oval, hexagon, pentagon, octagon, sphere, cube, cuboid, triangular prism, cone, pyramid, cylinder
Wednesday	**To add and subtract tens**	https://vimeo.com/464237963 lesson video. Remember, when we add or subtract tens numbers, 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
Thursday		**Maths assessments today**			
Friday	**To add by making ten** **(Y1 – To partition numbers in different ways)**	https://vimeo.com/464197249 lesson video. First, recap number bonds to ten. We'll be using these today. Explain that to solve a calculation like 8+6=, we can first partition the 6 into 2 and 4, because 2 and 8 makes ten, then add the remaining 4.	Y2 Complete the add by making ten sheet. Use tens frames and counters if needed. Y1 use counters to partition one-digit numbers in different ways. Write each as an addition sentence i.e. ways to make 7: 0+7, 1+6, 2+5, 3+4 and remember addition is commutative, so also 7+0, 6+1, 5+2 and 4+3.	Y2 - add by making ten sheet, tens frames and counters Y1 – double sided counters	add partition number bonds