

# SAINT JOSEPH'S NUMBER HOME LEARNING GRID **Year 4 Term 1, 2017**

Week	Week One	Week Two	Week Three	Week Four	Week Five	Week Six	Week Eight	Week Nine
<b>Compulsory number strategies</b>	Investigate and use the properties of odd and even numbers		Apply place value to partition				Investigate number sequences involving multiples of 3, 4.	
<b>Home Learning Activity</b>	Count on and off the decade using four digit numbers.	Count by 3s, 6s and 9s.	Add two, two digit numbers together.	Partition a number.	Friends to 100	Add two, two digit numbers together.	Counting forwards	Counting backwards.
<b>Activity examples</b>	Choose a four digit number off the decade, (off the decade is a number not divisible by 10. Eg. 2376, 2473, 2579. Count by twos from that number.	Choose a number between 1-100. Count backwards from that number by 3s, 6s, 9s.	Choose a two digit even number, choose a two digit odd number. What is the quickest way to add the numbers in your head? 42 and 37. Counting by 10s, 42, 52, 62, 72 72 and 7 is 79.	Choose a three digit number. How many different ways can you break that number up? Eg 156 is 156 units or 15 tens and 6 units or 1 hundred and 56 units or .....	Ask someone to choose a number between 1-100. What number needs to be added to that number to make it 100. Eg. 47, I need to add 53.	Choose a two digit even number, choose a two digit odd number. What is the quickest way to add the numbers in your head? 42 and 37. Counting by 10s, 42, 52, 62, 72 72 and 7 is 79.	Choose a number between 1-100. Count by 3s and 4s to 50	Choose a number between 100-200 count backwards by 3s and 4s.