

SAINT JOSEPH'S NUMBER HOME LEARNING PLAN **Year 3 Term 1, 2017**

Week	Week One	Week Two	Week Three	Week Four	Week Five	Week Six	Week Eight	Week Nine
Compulsory number strategies (Australian Curriculum descriptor)	Recognise, model, represent and order numbers to at least 10 000			Apply place value to partition, rearrange and regroup numbers to at least 10 000		Recall addition facts for single-digit numbers and related subtraction facts to develop increasingly efficient mental strategies for computation		
Home Learning Activity	Read and order three digit numbers.	Read and order four digit numbers.	Counting backwards by 5's.	Solve the word problem.	Expanded notation.	Friends to 100	Counting by 3's	Solve the word problem.
Activity examples	Record five 3 digit numbers. For example, 401, 123, 143, 176, 271. Place the numbers in order from lowest to highest. Try again with different 3 digit numbers.	Record five 4 digit numbers. For example, 3401, 1273, 1243, 1676, 1271. Place the numbers in order from highest to lowest. Try again with different 4 digit numbers.	Start at 93 and count backwards by 5's. What numbers do you say? Start again from a different number.	I am thinking of a number between 8000 and 9000. Its hundreds digit is 5 and its ones digit is 2. What might the number be?	How many different ways can you expand a number? Eg 345 can equal 30 tens plus 45 units or 3 hundreds, four tens and three units.	Think of a number between one and one hundred. What will the friend to 100 be? Eg 37 the friend will be 63.	Start at 27, count up to 100. How long does it take you? Can you hear a pattern?	A telephone number has eight digits. When added together the digits equal 47. What might the telephone number be?