



St John Fisher RC Primary School

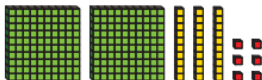
Year 4 Maths Knowledge Organiser

Autumn Term One - Block 1 – Number: Place Value (1)

Objectives	Self-Assessment	Teacher
• I can read, write and represent numbers up to 1000.	😊 😐 😞	
• I can partition numbers up to 1000 and say the value of each digit.	😊 😐 😞	

Place Value – Representing and Partitioning

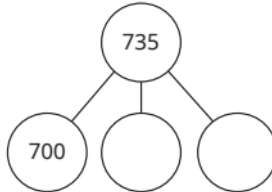
What numbers are represented?

a)  []

b)  []

c)  []

Complete the part-whole models and the number sentences.

a) 

735 = [] + [] + []

Key Vocabulary

Digit	A digit is a symbol of a single number. It can be 0, 1, 2, 3, 4, 5, 6, 7, 8 or 9.
Ones	1's - A digit multiplied by 1.
Tens	10's – A digit multiplied by 10.
Hundreds	100's – a digit multiplied by 100.
Thousands	1,000's – a digit multiplied by 1,000.
Partition	Breaking numbers into smaller groups.
Place Value	The value of a digit depending on its place in a number.

Assessment

I can read, write and represent numbers up to 1000.
I can partition numbers up to 1000 and say the value of each digit.