

Moorpark Junior school medium term plan						Year group : 6	Topic: WWII	Text focus: The Boy in the Striped Pyjamas
Aut1	Au 2	Sp1	Sp 2	Su 1	Su 2			
Subjects		Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Maths		<u>Number & Place value</u> To read and write, numbers up to 10 000 000 and determine the value of each digit.	<u>Number & Place value</u> Numbers to 10 million Compare and order numbers to 10,000,000	<u>Decimals and fractions</u> Negative numbers Round numbers including decimals	<u>Decimals and fractions</u> Round numbers to 2dp Addition- <ul style="list-style-type: none"> • solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why 	<u>Addition, subtraction, multiplication and division (calculations)</u> Assessment week Addition- <ul style="list-style-type: none"> • solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why 	<u>Addition, subtraction, multiplication and division (calculations)</u> <ul style="list-style-type: none"> • Subtraction- solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why 	<u>Addition, subtraction, multiplication and division (calculations)</u> <ul style="list-style-type: none"> • multiply multi-digit numbers up to 4 digits by a two-digit whole number using the formal written method of long multiplication
Mental maths		<u>Three times tables</u>	<u>Four times tables</u>	<u>Squared and cubed numbers</u>	<u>Multiply and divide by 10, 100 and 1000</u>	<u>Use rounding to estimate the answer to the following questions.</u>	<u>Doubles and halves of all multiples of 10 and 100</u>	<u>Squares of all numbers up to 12</u>

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<u>Subjects</u>		Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	
Maths		<u>Addition, subtraction, multiplication and division (calculations)</u> Divide numbers up to 4 digits by a two-digit whole number using the formal written method of long division.	<u>Real life maths week- Statistics</u> - Calculates and interprets the mean as an average - interpret and construct pie charts and line graphs and use these to solve problems	<u>Addition, subtraction, multiplication and division (calculations)</u> To identify common multiples and common factors.	<u>Fractions</u> use common factors to simplify fractions; use common multiples to express fractions in the same denomination compare and order fractions, including fractions > 1 - add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions	<u>Stanley Head visit</u>	<u>Fractions</u> To add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions.	<u>Fractions</u> Multiply simple pairs of mixed fractions, writing the answer in the simplest form. Divide proper fractions by whole numbers.	
Mental maths		Prime numbers	<u>Addition/ subtraction of fractions</u> <u>Same denominator</u>	<u>Equivalent fractions</u>	<u>FDP</u>	<u>Stanley Head visit</u>	<u>Factors</u>	<u>Multiples</u>	

