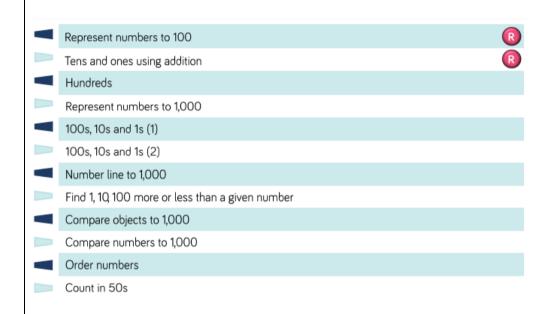
Subject:	Maths (level 4)	Maths (level 4)			
Class: T2	Teacher: Katie Nelson	Term: Autumn 1			
Key Vocabulary:	Alternative Learning Environments Classrooms, playground, field	Resources: pencils, whiteboards, whiteboard pens and rubbers, worksheets, workbooks, white rose videos, base ten, manipulatives, camera, laptops, assessments			

Pupil	Pupil Asset Stage at start of term Maths	Pupil Asset Stage end of year target Maths
	1 (ASSESSENT ONGOING)	TBC
	1D (ASSESSENT ONGOING)	TBC
	1D (ASSESSENT ONGOING)	TBC
	1D	TBC
	4B	TBC
	4B	TBC
	3E+	TBC
	3E	TBC

Unit Aim:

Level 4: The aim of this unit is for pupils to build confidence and knowledge of numbers to 1000 including reading, writing and roman numerals. Pupils will be able to compare and order numbers to 1000 and begin to have an understanding of negative numbers.

Prior Learning:



Future Learning: 1000s, 100s, 10s and 1s Numbers to 10,000 Rounding to the nearest 10 Rounding to the nearest 100 Round to nearest 10, 100 and 1,000 Numbers to 100,000 Compare and order numbers to 100,000 Round numbers within 100,000 Numbers to a million Counting in 10s, 100s, 1,000s, 10,000s, and 100,000s Compare and order numbers to one million Round numbers to one million

Unit Expectations:

Negative numbers

Roman Numerals to 1,000

All: will be able to recognise numbers to 100s. All will be able to order numbers

Some: will be able to identify numbers to 1000. Some will be able to compare 4 digit numbers

A Few: will be able to recognise and read roman numerals.

Pupil Asset Milestones to be achieved:

Subject Maths

Level 4

Finds 1000 more or less than a given number.

Counts backwards through zero to include negative numbers.

Recognises the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones).

Rounds any number to the nearest 10, 100 or 1000.

Week	Session 1	Session 2	Session 3	Session 4	Session 5
1	Lesson Objective I can identify numbers to 1000 Activities POWERPOINT, WHITE ROSE VIDEO AND WORKSHEET	Lesson Objective I can count in 100s, 10s and 1s Activities POWERPOINT, WHITE ROSE VIDEO AND WORKSHEET	Lesson Objective I can use a numberline to 1000 Activities POWERPOINT, WHITE ROSE VIDEO AND WORKSHEET	Lesson Objective I can round to the nearest 10 Activities POWERPOINT, WHITE ROSE VIDEO AND WORKSHEET	Lesson Objective I can use online resources to support my maths Activities PRODIGY
2	Lesson Objective I can round to the nearest 100 Activities POWERPOINT, WHITE ROSE VIDEO AND WORKSHEET	Lesson Objective I can count in 1000s Activities POWERPOINT, WHITE ROSE VIDEO AND WORKSHEET	Lesson Objective I can represent numbers to 10,000 Activities POWERPOINT, WHITE ROSE VIDEO AND WORKSHEET	Lesson Objective I can identify numbers in 1000s, 100s, 10s and 1s Activities POWERPOINT, WHITE ROSE VIDEO AND WORKSHEET	Lesson Objective I can use online resources to support my maths Activities PRODIGY
3	Lesson Objective I can partition Activities POWERPOINT, WHITE ROSE VIDEO AND WORKSHEET	Lesson Objective I can use a numberline to 10,000 Activities	Lesson Objective I can find 1, 10, 100 more or less Activities	Lesson Objective I can find 1000 more or less Activities POWERPOINT, WHITE ROSE VIDEO AND WORKSHEET	Lesson Objective I can use online resources to support my maths Activities

		POWERPOINT, WHITE ROSE VIDEO AND WORKSHEET	POWERPOINT, WHITE ROSE VIDEO AND WORKSHEET		PRODIGY
4	Lesson Objective I can compare 4 digit numbers Activities POWERPOINT, WHITE ROSE VIDEO AND WORKSHEET	Lesson Objective I can order numbers Activities POWERPOINT, WHITE ROSE VIDEO AND WORKSHEET	Lesson Objective I can round to the nearest 1000 Activities POWERPOINT, WHITE ROSE VIDEO AND WORKSHEET	Lesson Objective I can count in 25's Activities POWERPOINT, WHITE ROSE VIDEO AND WORKSHEET	Lesson Objective I can use online resources to support my maths Activities PRODIGY
5	Lesson Objective I can introduce negative numbers Activities POWERPOINT, WHITE ROSE VIDEO AND WORKSHEET	Lesson Objective I can identify negative numbers Activities POWERPOINT, WHITE ROSE VIDEO AND WORKSHEET	Lesson Objective I can identify roman numerals Activities POWERPOINT, WHITE ROSE VIDEO AND WORKSHEET	Lesson Objective I can complete a mini assessment Activities ASSESSMENT SHEET	Lesson Objective I can use online resources to support my maths Activities PRODIGY
6	Lesson Objective I can add and subtract 1s, 10s, 100s and 1000s Activities POWERPOINT, WHITE ROSE VIDEO AND WORKSHEET	Lesson Objective I can add two 3 digit numbers not crossing 10 or 100 Activities POWERPOINT, WHITE ROSE	Lesson Objective I can add 4 digit numbers no exchanging Activities POWERPOINT, WHITE ROSE	Lesson Objective I can add two 3 digit numbers crossing 10 and 100 Activities POWERPOINT, WHITE ROSE VIDEO AND WORKSHEET	Lesson Objective I can use online resources to support my maths Activities PRODIGY

		VIDEO AND WORKSHEET	VIDEO AND WORKSHEET		
7	Lesson Objective I can add two 4 digit numbers with 1 exchange	Lesson Objective I can add two 4 digit numbers more than one exchange	Lesson Objective I can subtract a 3 digit number from a 3 digit number with	Lesson Objective I can subtract two 4 digit numbers with no exchange	Lesson Objective I can use online resources to support my maths
	Activities POWERPOINT, WHITE	Activities	no exchange	Activities POWERPOINT, WHITE ROSE VIDEO	Activities
	ROSE VIDEO AND WORKSHEET	POWERPOINT, WHITE ROSE VIDEO AND WORKSHEET	Activities POWERPOINT, WHITE ROSE VIDEO AND WORKSHEET	AND WORKSHEET	PRODIGY