

Half Term Planning Grid - Autumn 1

STEM – Year 3

	W/beginning: 31/08/20	W/beginning: 07/09/20	W/beginning: 14/09/20	W/beginning: 21/09/20	W/beginning: 28/09/20	W/beginning: 05/10/20	W/beginning: 12/10/20	W/beginning: 19/10/20
Wk Number:	1	2	3	4	5	6	7	8
Key Events	Chn back Friday 4 th							
Assessment		*PIXL Diagnostic assessments 3x		Interventions into place				
Maths White Rose Small Steps	<u>Place Value</u> 1.Hundreds	<u>Place Value</u> 1. Pixl – PV 2. Pixl Addition and subtraction 3. Represent numbers up to 1000 4. 100, 10, 1s 5. Arithmetic	<u>Place Value</u> 1.Pixl multiplication and division 2. A Number line to 1000 3.. Find 1, 10, 100 more or less than a given number 4. Compare objects to 1000 Compare numbers to 1000. 5.Arithmetic	<u>Place Value</u> 1. Order numbers 2.Count in 50s. 3. Review 4. Arithmetic	<u>Addition & Subtraction</u> 1. Add & subtract multiples of 100. 2. Add & subtract 3 digit by 1-digit number – not crossing 10. 3. Add & subtract 3 digit by 1-digit number – crossing 10. 4. Subtract a 1- digit number from a 3-digit number - crossing 10	<u>Addition & Subtraction</u> 1. Add and subtract 3- digit and 2- digit numbers - not crossing 100 2. Add 3-digit and 2-digit numbers - crossing 100 3. Subtract a 2- digit number from a 3- digit number - crossing 100 4. Add and subtract 100s	<u>Addition & Subtraction</u> 1 Add and subtract 2-digit and 3-digit numbers - not crossing 10 or 100 2. Add 2-digit and 3-digit numbers - crossing 10 or 100 3. Subtract a 2- digit number from a 3-digit numbers - crossing 10 or 100. 4. Add two 3- digit numbers - not crossing 10 or 100	<u>Addition & Subtraction</u> 1. Add two 3- digit numbers - crossing 10 or 100 2. Subtract a 3- digit number from a 3-digit number - no exchange 3. Subtract a 3- digit number from a 3-digit number – exchange 4. Estimate answers to calculations
TTRS	Baseline	X 2, 5 and 10	x3	X4	X3, 4, 5	X8	X3, 4, 5, 8	X3,4,5,8
Homework		Flashback 4 – Year 2	Place value – number line to 1000	Place value – ordering numbers	Adding and subtracting multiples of 100	Adding 3 digit by 1 digit crossing the 10s	Subtracting 2 digit from a 3- digit number.	Review – place value and addition and

								subjection questions.
Science		Builds on materials Y2 (6 sessions) Introduce Rocks 1. Socratic quiz (iPad needed). 1. How are rocks formed? 2. What types of rocks are there? 3. Can rocks change?	4. How can we test a rock to see if it is limestone or chalk? Essential Primary 5. Is soil just dirt? What makes soil? 6. How are fossils formed?			Builds on animals, including humans and living things Introduce Animals, including humans (3 sessions) 1. What effect does the food we eat have? 2. Where is my skeleton and what does it do? 3. Where are my muscles and what do they do?		
Computing Keychain computing.				Connecting computers – 3 sessions. How does a digital device work? What parts make up a digital device? How do digital devices help us?				
DT	Autumn 2							