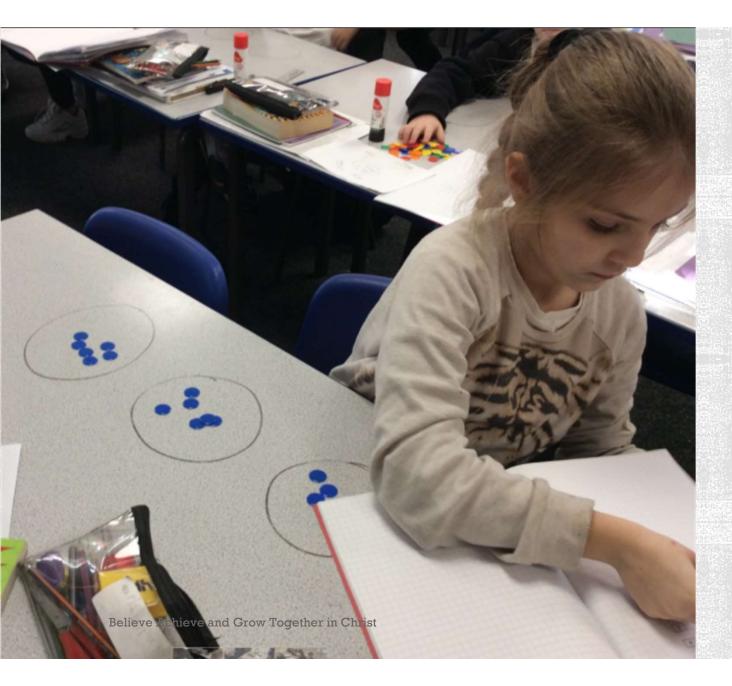


AT SUTTON OAK CHURCH OF ENGLAND PRIMARY





AT SUTTON OAK WE BELIEVE IN THE MASTERY APPROACH.

• Pupils acquire a thorough, secure, long term and adaptable understanding within the subject.

• To support this we use a concrete, pictorial, abstract approach to help children to develop a rich understanding.

• Children are given the opportunity to practise fluency, reasoning and problem-solving skills within the classroom.



CELEBRATING NUMBER DAY









TT ROCKSTARS

The launch of TT Rockstars saw us all dress up and enjoy battling each other.





TT ROCKSTARS

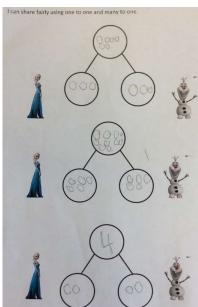
 Regular rockstar battles are held where classes compete against each other and individuals compete to be the King or Queen of Rock and sit on a throne for the day!



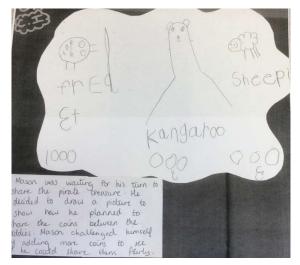


In Foundation Stage we share things equally.







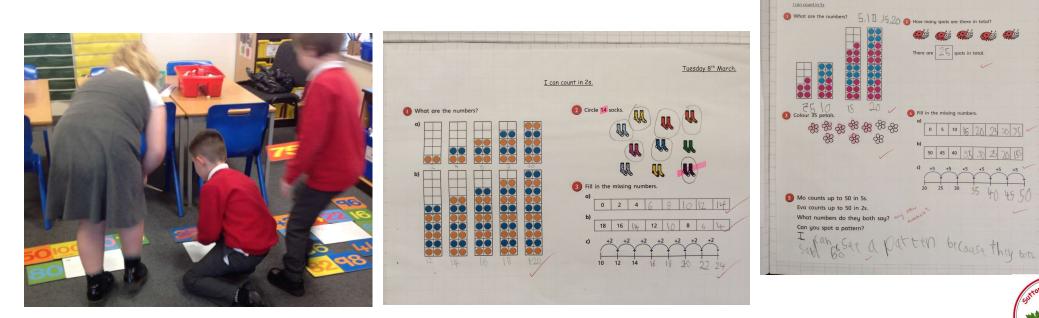




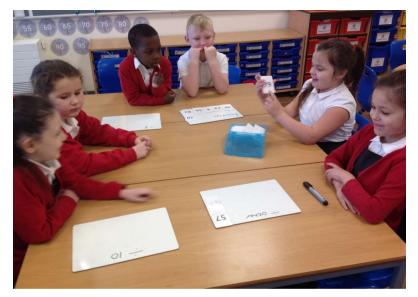
Thursday 10th March - Counting in 5s Hook

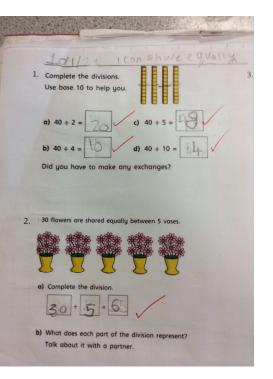
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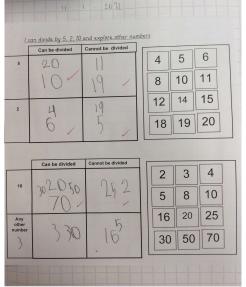
• In KS1 we count in 2s, 5s and 10s. We learn our 2, 5 and 10 times tables.



In KS1 we divide numbers using objects, pictures and then complete calculations.

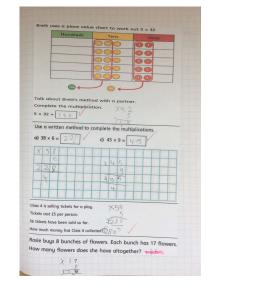


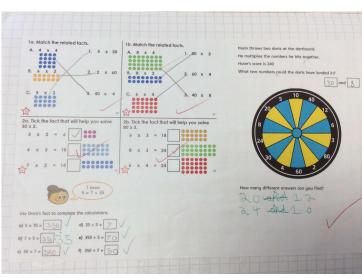






In LKS2 we become fluent in all our times tables. We multiply three numbers together and can multiply two and three digits by one digit.





a) $3 \times 4 \times 5 = 60$ d) $3 \times 5 \times 4 = 60$		
15 L		
b) $2 \times 3 \times 8 = 4$ e) $3 \times 6 \times 10 = 180$		
b) $2 \times 3 \times 8 = 42$ e) $3 \times 6 \times 10 = 130$		
/ / /		
c) $2 \times 4 \times 7 = 5$ f) $2 \times 5 \times 12 = 120$		
Here are some digit cards. 3 5 6		
 a) Use the digit cards to create a multiplication and work the answer. 		
		-
b) How many different multiplications can you create?		
What do you notice about all of your answers? They are		
6×5×5 the help		
3×6×5 equilibre bla		
6×3×5 . Just the La		
~ V 2 V 2	_	
Kim rolls three 6-sided dice.		
The product of her numbers is 60		
a) What numbers could she have rolled?		
5×6×250		
b) How many different ways could Kim have made 60? Talk about it with a partner.		
c) Roll three dice and find the product of the numbers		
you roll.		
20 4×5×3=60 V		
		1

In LKS2 we use our knowledge of times tables facts to help us with division. We divide two and three digits by one digit and divide with remainders.

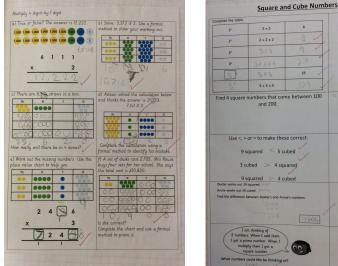


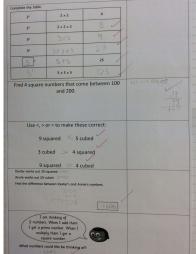


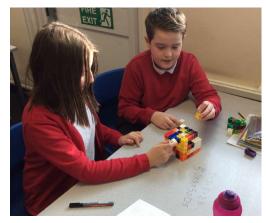




In UKS2 we multiply three and four digits by 2 digits. We learn prime, squared and cubed numbers.





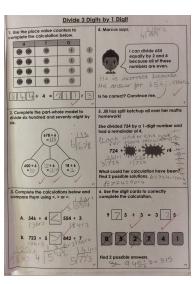


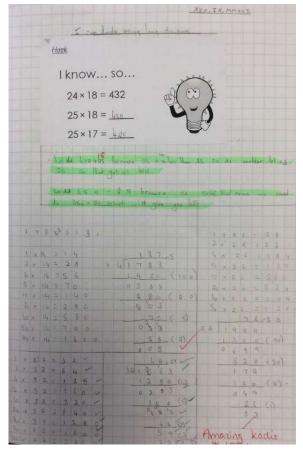




In UKS2 we divide four digits by one digit and learn formal long division. We can express our remainders as decimals.

A) Find the missing numbers			and and the
1 5 7	1099 = 7 = 157		
, 1 0 39 49			
8) Solve the word problems			
 At the factory, chocolate filled if there are 2,781 ch short division calculation 	Dars and packed in boxes of 9. Hor ocolate bars ready to be packed?	w many boxes can be Complete the model and	
Jodie has won £8,940 on grandchildren. How muc division calculation. 2 >	the lottery and wants to share i h will each child receive? Comp えちち	t between her 4 lete the model and short	
q			
Use <, > or = to	make the statements ca	rrect	
7,914÷3	O 7,914 ÷		
2,781 + 3	3,708 +		
927		/	- Capita
	<u>35</u> <u>2638</u> 40 <u>3791</u> 46	1319	
0927 09	27		
12'78'1 4/3'7	27 0°8 0627.3 63°7'6°5		
44	0 1		
LA tracker asks some children to orgo box of \$365 hufe hoops by splitting t sit closes Hare hoops by splitting t	nise a fuelashic		
sin closes, How many hula hoops we close get?	ill each		







PUPIL VOICE

Maths is my favourite lesson.

I really like learning new things in Maths. It is different every day.

Maths is important in your daily life when you are buying things, measuring and for your future job.

Maths is the lesson I look forward to the most.



