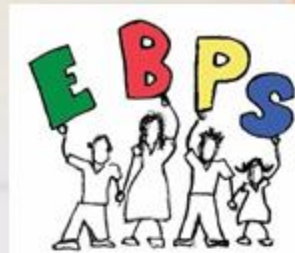




Parents Meeting KS2

24th January 2023



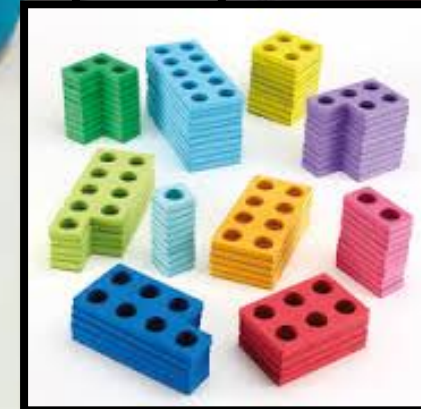
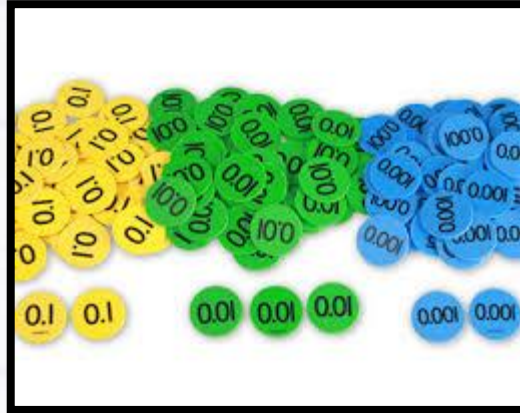
Aims

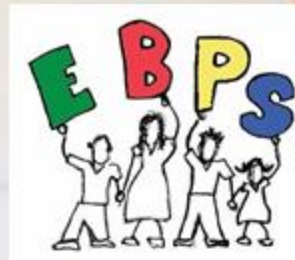
- In School
 - Concrete Pictorial Abstract and White Rose Maths
- At Home
 - TT Rockstars



Concrete – Pictorial – Abstract (CPA)

- Using manipulatives to bring concepts to life



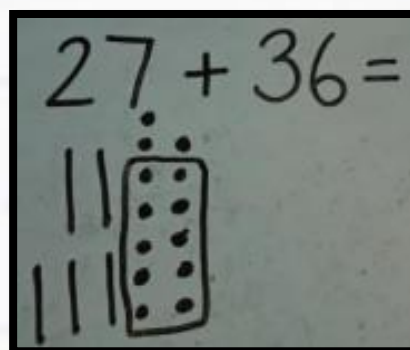
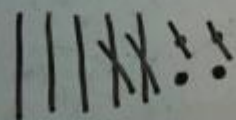


Concrete – Pictorial – Abstract (CPA)

- Images and jottings to show maths and working out

Draw the Base 10 alongside the written calculation and cross out the amount to subtract

$$54 - 22 =$$



Hundreds	Tens	Ones	Tenths	Hundredths	Thousandths
			●		
			●		

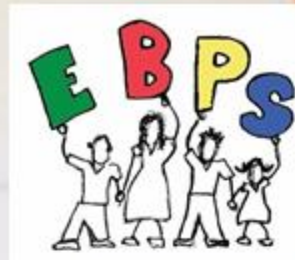


$$4 - 3 = 1$$

Draw Numicon and then cross out holes to show what has been subtracted

$$9 - 3 =$$





Concrete – Pictorial – Abstract (CPA)

- Questions that have to be read, understood and solved.

Is the statement true or false?

$$5 \times 30 = 3 \times 50$$

Explain your answer.

$$\frac{4}{7} + \frac{2}{7} = \boxed{}$$

Write $<$, $>$ or $=$ to compare the calculations.

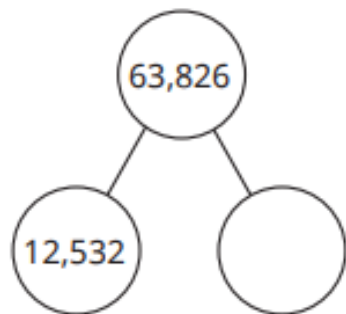
$$69 \div 3 \quad \bigcirc \quad 96 \div 3$$

$$96 \div 4 \quad \bigcirc \quad 96 \div 3$$

$$91 \div 7 \quad \bigcirc \quad 84 \div 6$$

Complete the models.

a)



b)

23,000			
12,365	4,017		

Complete the calculations.

a)

		3	0	5	9	4	
	+	1	5	4	2	3	

		H	T	O			
		8	3	6			
	-	3	9	6			

Is your child on track?

How?



Area of maths	Year 2	Year 3	Year 4	Year 5	Year 6
Place value	Read and write to at least 100	3 digit numbers	4 digit numbers	Numbers to 1,000,000	Numbers to 10,000,000
Add and Subtract	2 digit Partition and recombine parts	3 digit Formal method	4 digit Formal method	Methods with numbers with more than 4 digits	Solve mixed operation problems and know the order they should be solved in BIDMAS
multiplication	2, 5, 10 Quick recall	2, 5, 10 3, 4, 8 Quick recall	All to 12x12 Quick recall Rock star 3s / qu		
Multiplication and Division	Calculate statements within multiplication tables use \times \div and $=$	2digit by 1 digit, mental strategies and progressing to formal written methods	2 and 3 digit numbers by a 1 digit number Using formal methods	Multiply 4 digit by 2 digit and divide 4 digit by 1 digit inc. understand remainders	Use short and long division to solve division by a 2 digit number

TT Rockstars



- Aims to develop children's quick recall of times table facts
- At home for as little as 5 minutes a day four or five times a week.

Game Types

1. Gig
2. Garage
3. Studio
4. Soundcheck
5. Jamming
6. Multiplayer



Supporting your child



- Encourage
- Garage, Garage, Garage
- Remind them that it is ok to make mistakes
 - Rockstar by the end of year 4 (3s per question)
- Take an interest in their avatar and spending coins
- Don't let them hear that you are "rubbish at maths" please
- Set them a goal – Beat Mr Stockham 1.79s/qu