



Presents...



Power Maths is our new, exciting scheme which is used in Years One to Six. It is a whole class approach which aims to make learning fun and create connections between concepts, allowing children to explore their learning and master new ideas with a deep understanding.

Alongside the textbooks and online resources, each child has their own practice book which they will use during lessons.

The whole-class mastery approach that works for every child



Meet the Power Maths Team

Flexible Flo

is open-minded and sometimes indecisive. She likes to think differently and come up with a variety of methods or ideas.



'Let's try it this way ...'
'Can we do it differently?'
'I've got another way of doing this!'

Determined Dexter

is resolute, resilient and systematic. He concentrates hard, always tries his best and he'll never give up — even though he doesn't always choose the most efficient methods!



'Let's try again.'
'Mistakes are cool!'
'Have I found all of the solutions?'

Curious Ash

is eager, interested and inquisitive, and he loves solving puzzles and problems. Ash asks lots of questions but sometimes gets distracted.

'What if we tried this ...?'
'I wonder ...'
'Is there a pattern here?'

Brave Astrid

is confident, willing to take risks and unafraid of failure. She is never scared to jump straight into a problem or question, and although she often makes simple mistakes she is happy to talk them through with others.



'I'm going to try this!'
'I know how to do that!'
'Want to share my ideas?'







The Power Maths Team grow and develop, just as your children do...





Discover





- a) Which number is the lily pad on? How do you know?
 - b) The jumps back to the pond. What numbers does the jump over?







Which numbers does the jump over to get to

21 22 23 2/	1201	_	-, 10
21 22 23 24 31 🚔 33 34	25 26	27 25	120
31 🐞 33 34	35 36	-	24 30
What are u	30	38	39 60

2 at are the missing numbers?

۵)	1/2	13	Ta	7	$\overline{}$	-110	m	be.	rs?	
"	12	13	14	1	1	6	7	8	1 "	110
21	-	23	24	120	1	1	7	18	19	20
41	32 42	33	34	35	36	37	1	88	29	30
		14	44	45	46	47	13	1	39	



3 Ben is lost in the forest. He must find his way from 34 to 45, in order.

Can you help him to find his way out?



How did you help him find the way?

Year 1

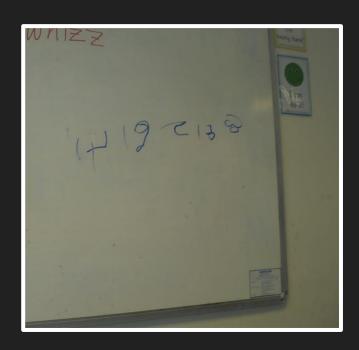








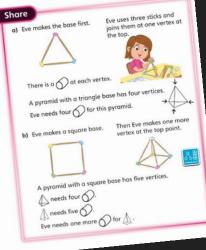




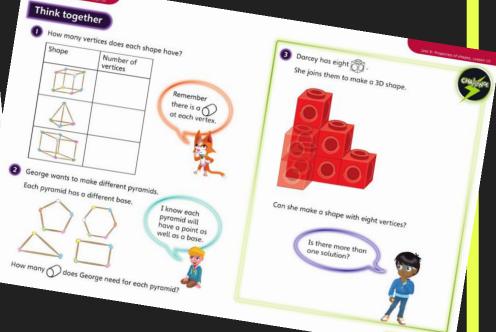




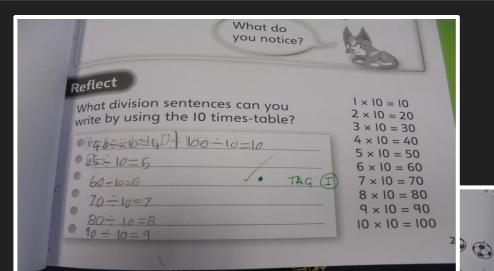




Year 2







3 Complete the table. Then write three statements about the information.

Pizza toppings	Tally	Number
vegetables	######1	17
chicken	LHT HT LHT LIN	19
meat feast	### ### 1111	19
cheese	LH LHIII	13
mushroom	HH 11	7

- I More people prefer theese to mushroom
- 2 More people prefer chicken to
- 3

lts.

lumber



















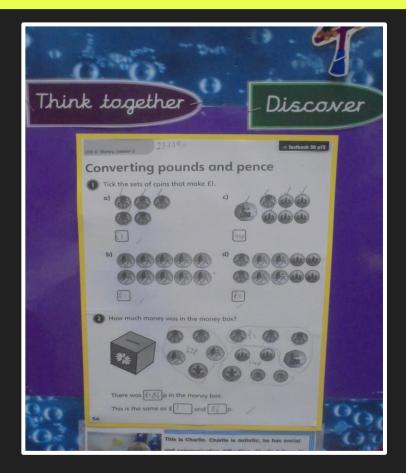
I put coins that make £1

Year 3



Think together

Which of these sets of coins make £1?





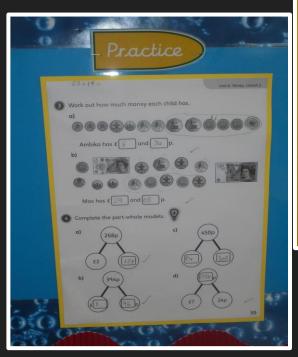


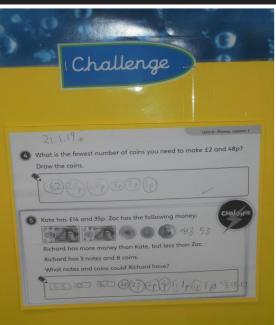






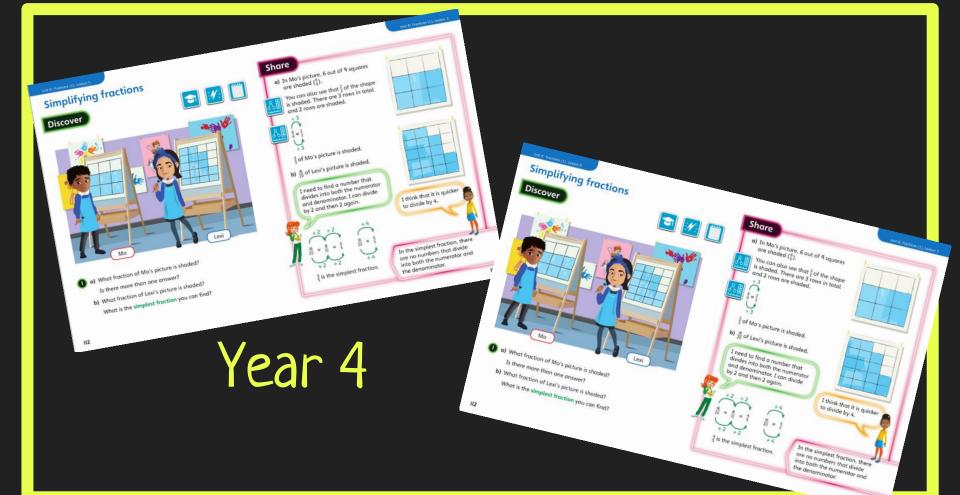














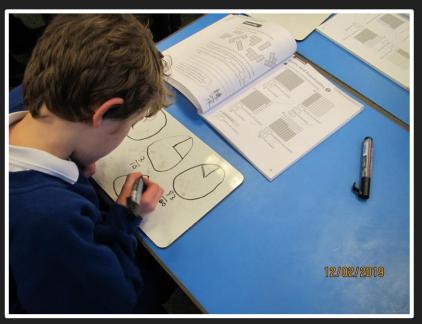












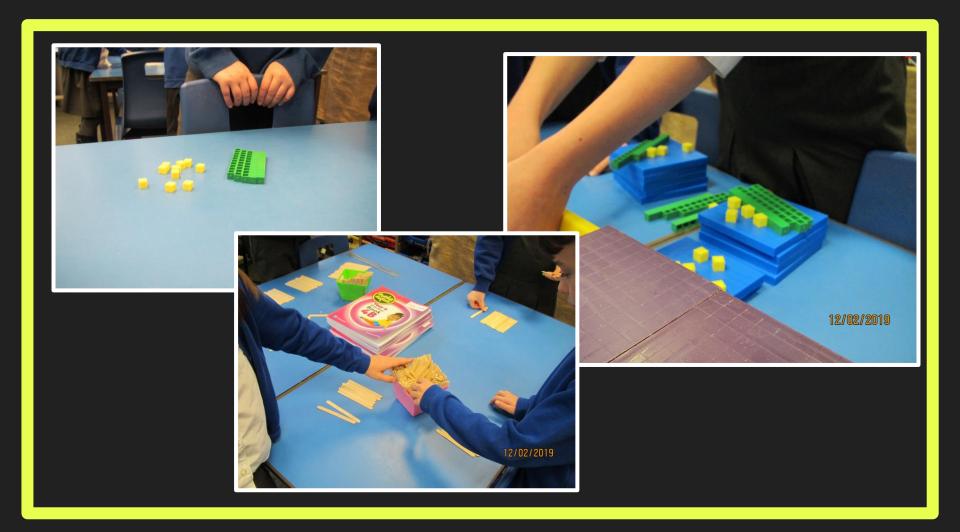














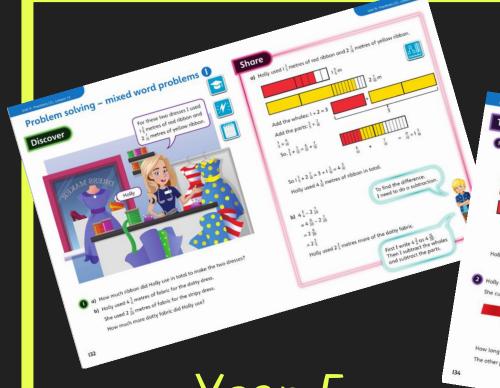




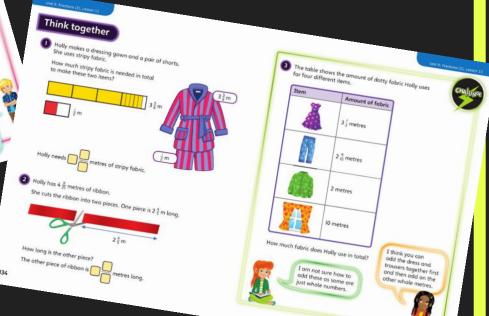




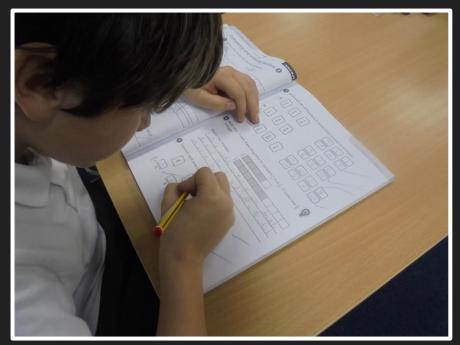


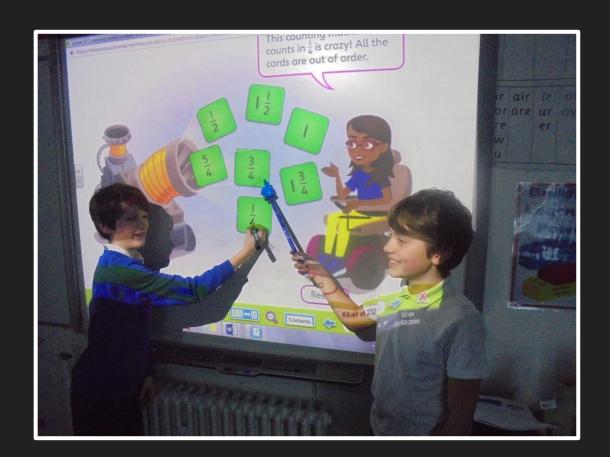


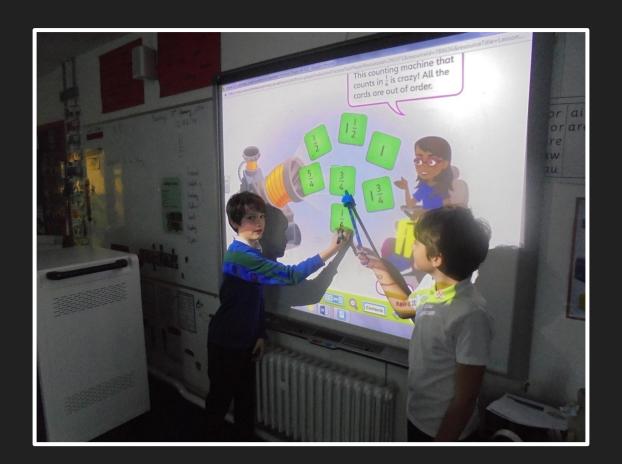
Year 5

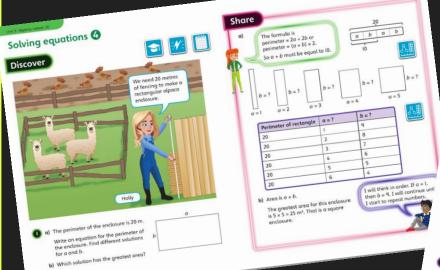












Year 6

124

Think together

One alpace eats 15 kg of hay and grass every day. *m* represents the weight of hay, *n* represents the weight of grass. How many kg could there 15 kg

15 kg	dould the
m n	m = ? n = ? 0 15 − 0 = 15 1 15 − 1 = 14
he area of this rect	

The area of this rectangle is 36 m².

Write the equation for the area and find all the solutions. $Y \approx 7$





