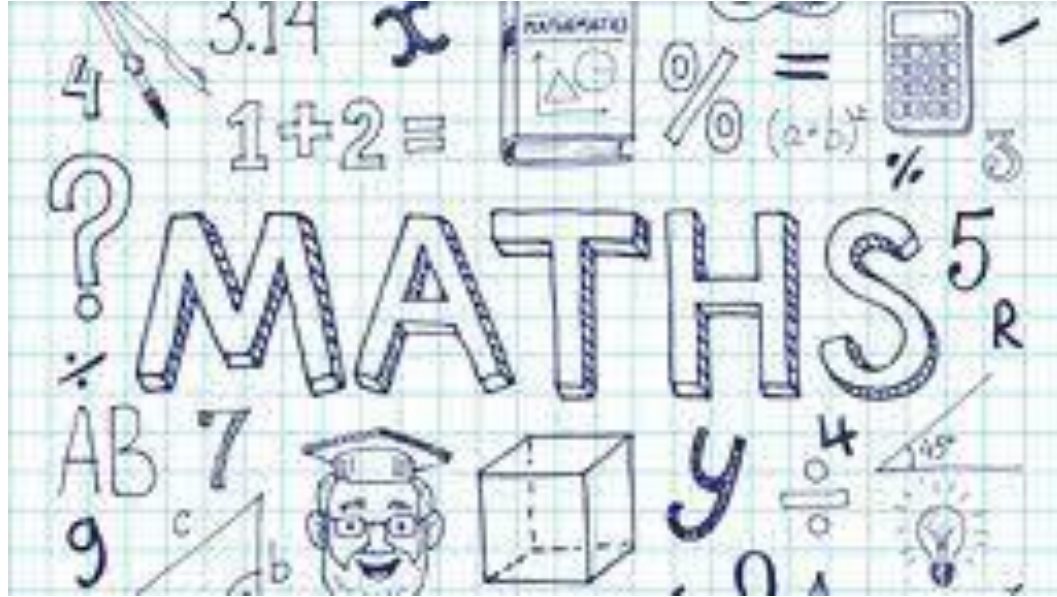
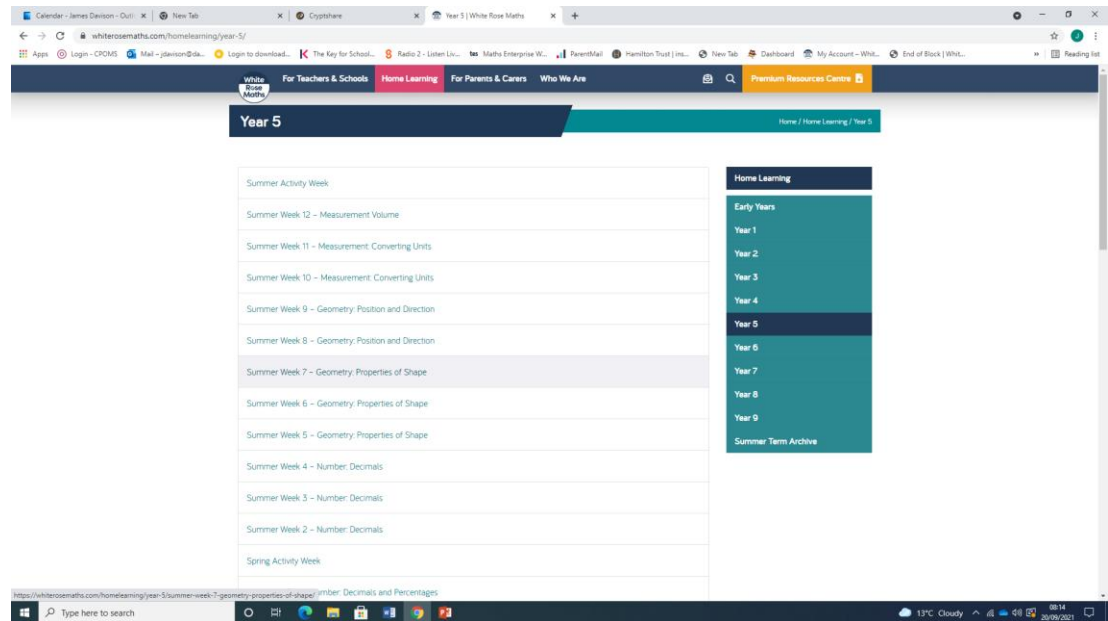


Maths



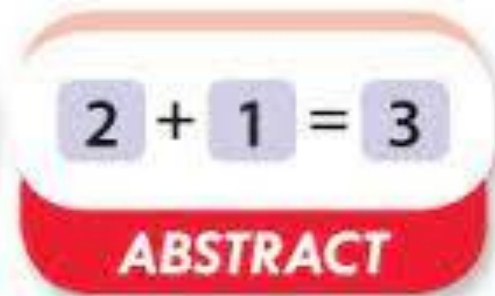
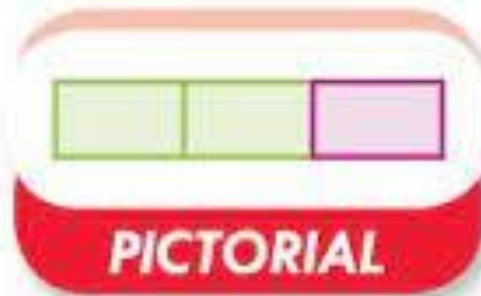
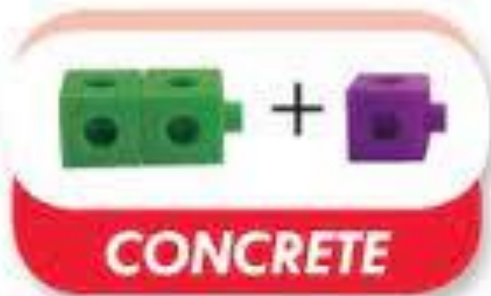
White Rose

- <https://whiterosemaths.com/homelearning/>
- Fluency
- Reasoning
- Problem Solving



White Rose

Concrete – Pictorial – Abstract

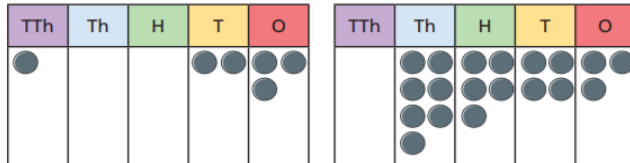


White Rose Premium

Compare and order any numbers



- 1 Which place value chart represents the greatest number?



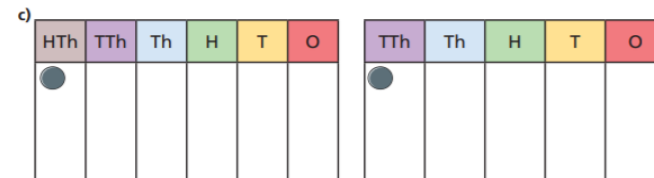
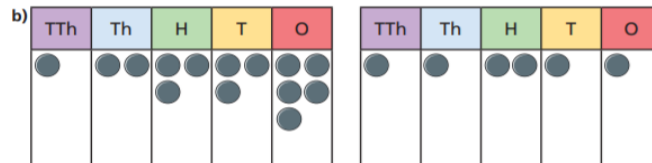
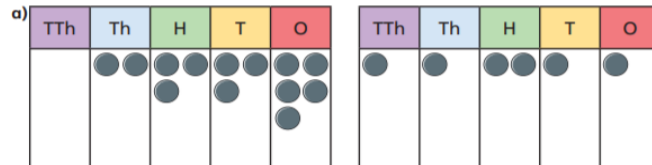
Explain your answer.

Move one counter to make the other number the greatest.

Draw your answer on the place value chart.



- 2 Write the numbers represented in the place value charts.
Use $<$, $>$ or $=$ to compare the numbers.



- 3 Write $<$, $>$ or $=$ to compare the numbers.

- a) 345 543 d) 2,098 2,097
 b) 30,990 30,099 e) 20,000 19,999
 c) 1 million 1,553,680 f) 2.2 million 2,200,000

- 4 Write the missing digits to complete the number sentences.

- a) $201 > 20_$ b) $911 < _99$ c) $63_ < 631$

- 5 The table shows the lengths of 5 rivers.

River	Length (km)
Amazon	6,992
Congo	4,700
Grande	1,360
Fraser	1,368
Seine	776

Write the names of the rivers in order starting with the shortest.



Twinkl

- 1) Match each division question with its place value representation and short division calculation. Then, work out the missing digits in the calculation.



A $3674 \div 3 = 1224r2$

B $7209 \div 6 = 1201r3$

C

6	7	2	0	9	

D

	1	2	2	4	r2
3	3	6	7	4	

E

Th	H	T	O
1000 1000 1000 1000 1000	100 100 100 100 100 100 100		1 1 1 1 1 1 1 1 1

F

Th	H	T	O
1000 1000 1000	100 100 100 100 100	10 10 10 10 10 10 10 10	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1



Twinkl provides mastery style work based on the objectives outlined in the White Rose schemes of work.

- 1) Twinkl High School has 1249 pupils. The children are being put in to 4 teams ready for Sports Day. Freddie says $1249 \div 4 = 312r1$ so there will be 312r1 people in each team.



Do you agree? Explain your thinking.



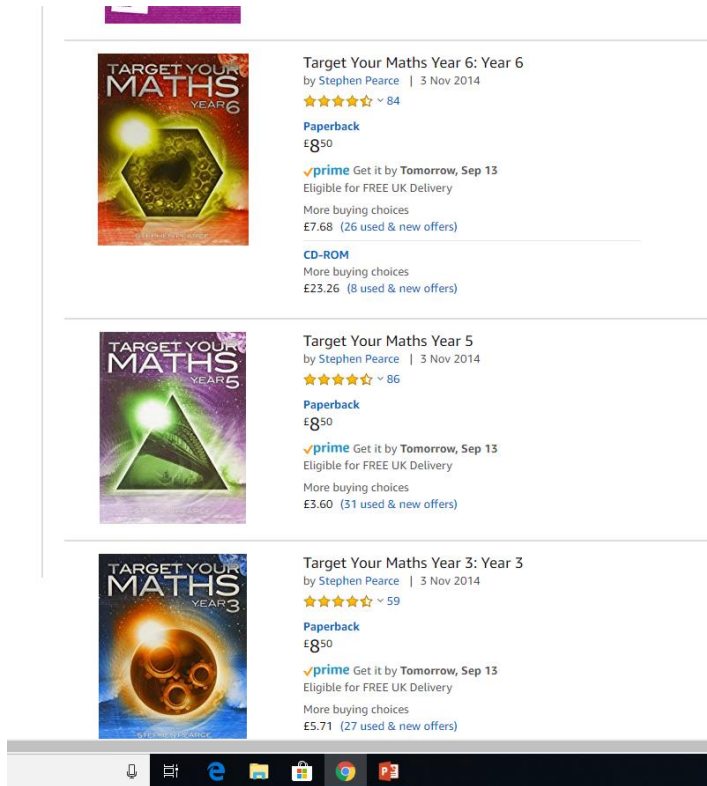
- 2) Using the last question as an example, write your own maths story where the remainder has to be rounded up. Then, write another maths story where the remainder has to be rounded down.

- 1) Choose a divisor and a dividend from the lists below. Predict whether your answer will have a remainder or not. Can you explain your reasons? Carry out a short division to check each prediction.



Divisor	Dividend
3	1440
4	2606
5	3750
6	4203
	7925
	9324

Target Maths



The screenshot displays three Amazon.co.uk product listings for 'Target Your Maths' books by Stephen Pearce. Each listing includes a book cover, title, author, publication date, star rating, format, price, and delivery information.

Book Title	Author	Publication Date	Star Rating	Format	Price	Delivery Info
Target Your Maths Year 6: Year 6	Stephen Pearce	3 Nov 2014	★★★★☆ ~ 84	Paperback	£8.50	Get it by Tomorrow, Sep 13. Eligible for FREE UK Delivery.
Target Your Maths Year 5	Stephen Pearce	3 Nov 2014	★★★★☆ ~ 86	Paperback	£8.50	Get it by Tomorrow, Sep 13. Eligible for FREE UK Delivery.
Target Your Maths Year 3: Year 3	Stephen Pearce	3 Nov 2014	★★★★☆ ~ 59	Paperback	£8.50	Get it by Tomorrow, Sep 13. Eligible for FREE UK Delivery.

At the bottom of the screenshot, a Windows taskbar is visible with icons for File Explorer, Edge, Mail, Photos, Chrome, and PowerPoint.

Used in school to support teaching and available to buy from £3.60 on Amazon.

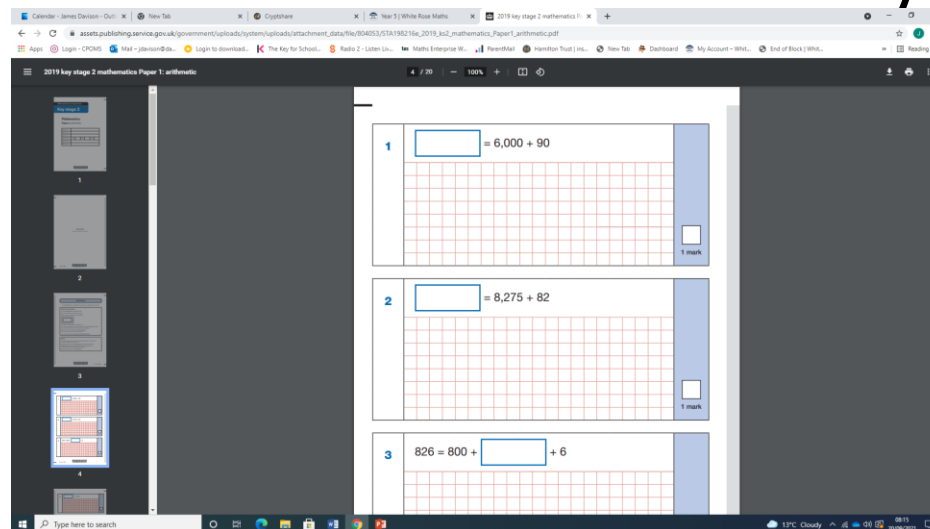
Can be used to support at home if children want extra practice or if parents want to know what is coming next.

Expectations

- The answer to an addition calculation using one 6-digit number and one 7 digit number is 5,098,365. The 6-digit number has only even digits. What could the calculation be?



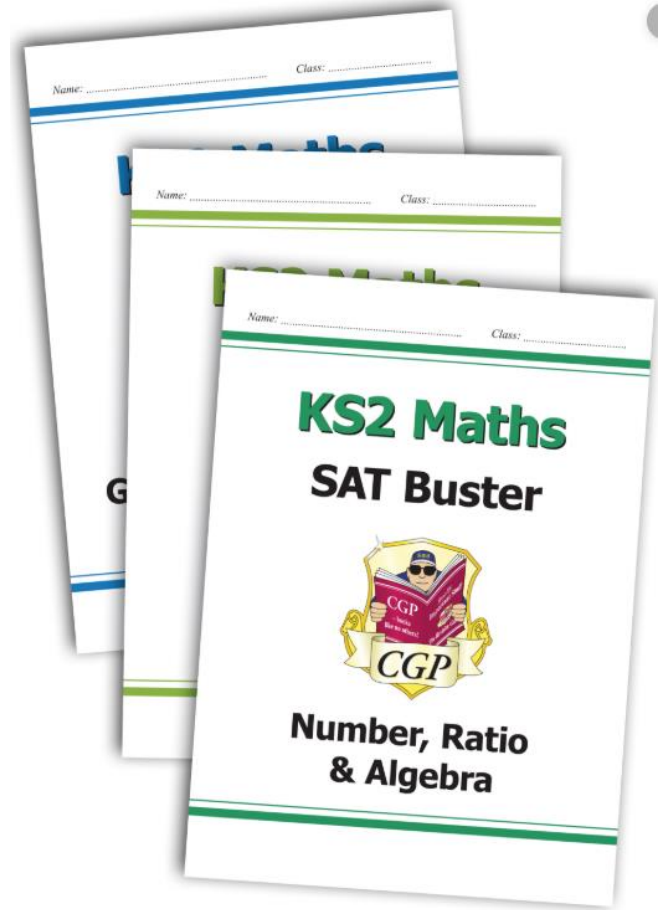
- All times tables should have been learned to 12 x 12 by the end of Year 4. Plenty of apps available to support rapid recall e.g. TT Rockstars
- 15 morning work arithmetic questions on board each day. Building to answering 36 questions in 30 mins. Children recognising what is a thinking question and what should be instantly known



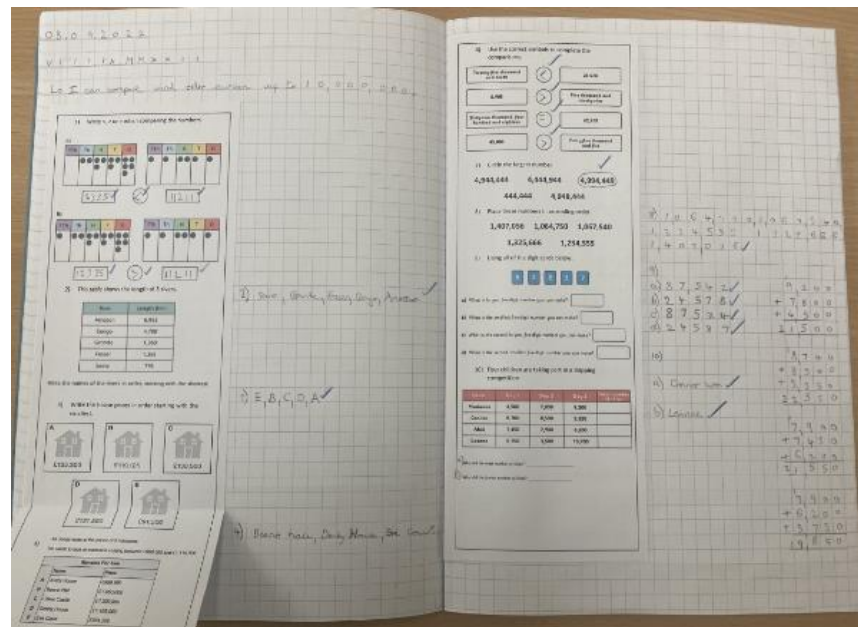
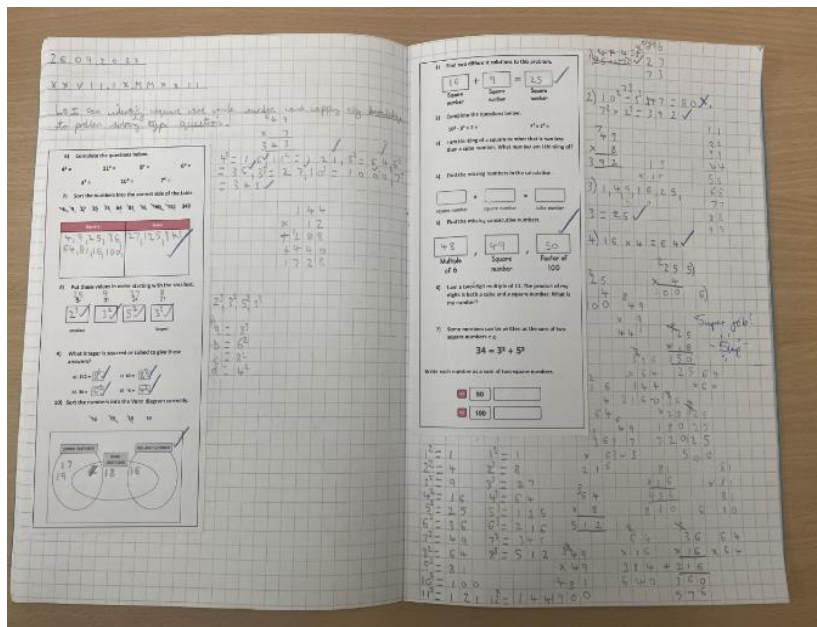
Y6 - Homework

We use the SATs Buster work books.

Pages to be allocated by their class teacher for homework.



Our Book Expectations



Any questions?

If you think of anything after this evening please feel free to ask me at any point.

Thank you

