

Stage 2

Weekly Update...

RESPECT

RESPONSIBILITY

EXCELLENCE



Our PBL focus at the moment is Respect and all students are encouraged to show respect for our school by consistently taking pride in themselves and our school by wearing the correct uniform, looking after their own and others' belongings and treating all people and things with care and respect.

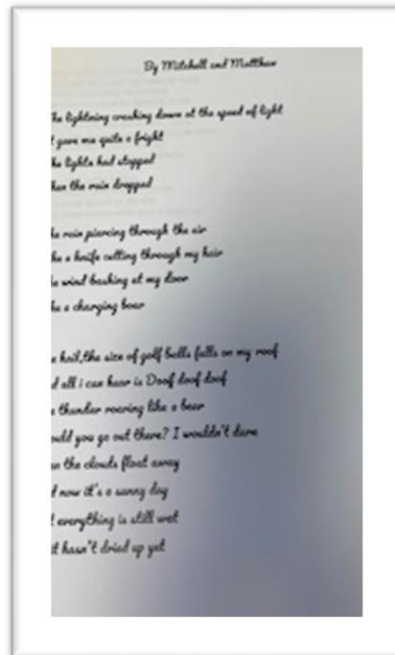
Mathematics

Our focus for Maths is for students to ask questions and use efficient mental and written strategies with increasing fluency to solve problems. Using appropriate terminology to describe and link mathematical ideas, check statements for accuracy and explain their reasoning is also another focus.

Within the number strand, of the syllabus, addition and subtraction is a focus area. The students use informal and formal mental and written strategies to solve addition and subtraction problems, involving two-, three-, four- and five-digit numbers.

Here are some of the strategies the children are taught to solve addition and subtraction problems:

- the jump strategy on an empty number line, eg $823 + 56$: $823 + 50 = 873$,
 $873 + 6 = 879$
- the split strategy, eg $23 + 35$: $20 + 30 + 3 + 5 = 58$
- the compensation strategy, eg $63 + 29$: $63 + 30 = 93$, subtract 1 to obtain 92
- using patterns to extend number facts, eg $500 - 200$: $5 - 2 = 3$, so $500 - 200 = 300$
- bridging the decades, eg $34 + 26$: $34 + 6 = 40$, $40 + 20 = 60$
- changing the order of addends to form multiples of 10, eg $16 + 8 + 4$: add 16 to 4 first
- using place value to partition numbers, eg $2500 + 670$: $2500 + 600 + 70 = 3170$



Stage 2 'Shout-Outs' for excellent effort, attitude and work this week go to the following students:



3A	Addi C & Eva D
3H	Maddi H & Beau R-C
3/4R	Lara L & Molly L
4G	Billy S & Abigail B
4B	Dash B & Ava L
4/5T	Ami D & Mitch E

First student to come to Mrs T with an answer to this riddle will receive a Star Card and a prize!

Riddle: Two fathers and 2 sons spent the day fishing, but only caught 3 fish. This was enough for each of them to have one fish. How is this possible?

Congratulations to Cam M and Will K for solving last week's riddle, the answer was 10 legs (4 from the bed, 4 from the chair and 2 from you).

Stage 2 Teachers

