Blue Class Maths Work – Wednesday, 25ᵗʰ March 2020
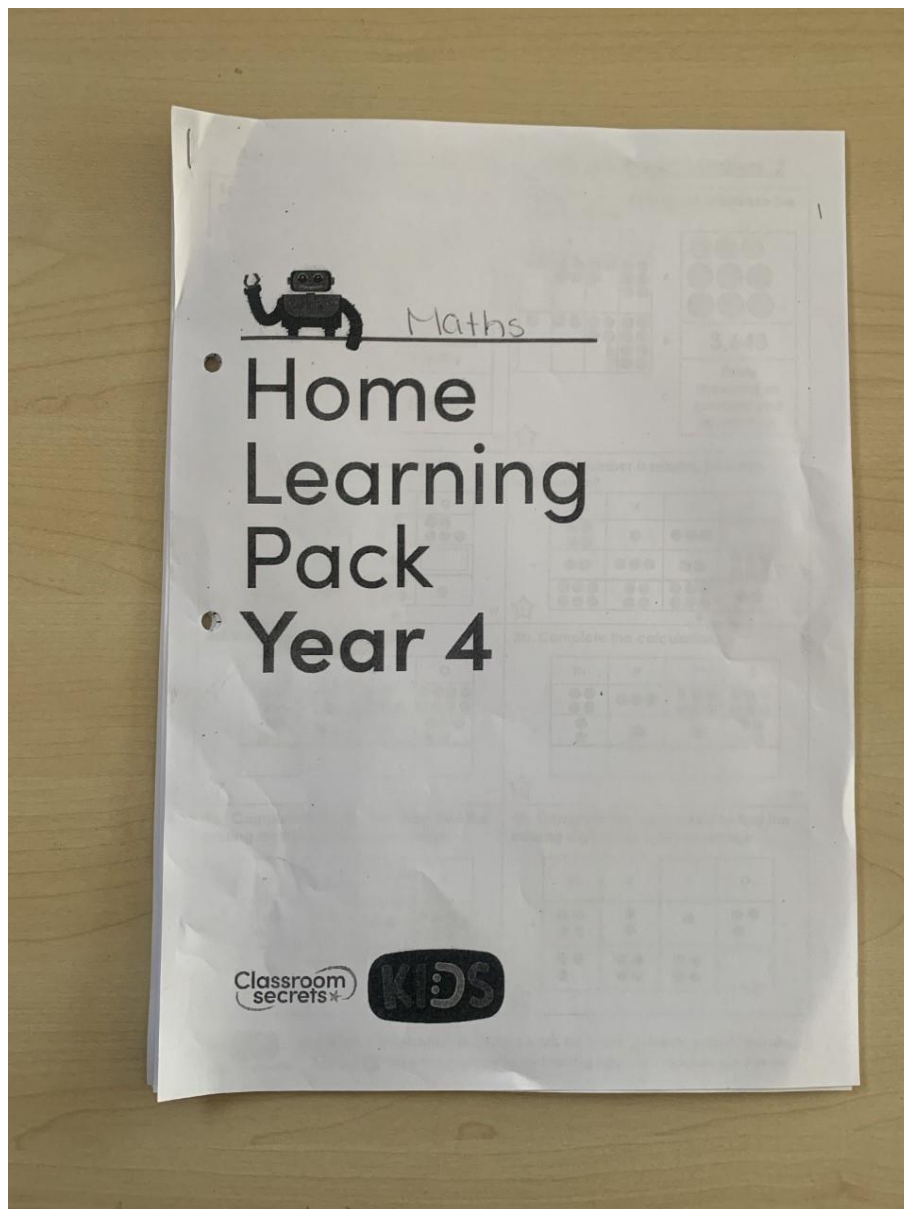
- **Booklet:** 'Home Learning Pack Year 4'
  (please see photos below to see which booklet to use)
- **Pages:** Please complete pages 1-3 in the booklet *(Title: Add Two 4-Digit Numbers)*

Add Two 4-Digit Numbers 2

Add Two 4-Digit Numbers 2

1a. Match the addition calculation to the correct answer.

A

B — Five thousand, five hundred and fifty

C — 5,555

1b. Match the addition calculation to the correct answer.

A

B — 3,648

C — Three thousand six hundred and eighty-four

2a. What number is missing from the calculation?

2b. What number is missing from the calculation?

3a. Complete the calculation.

3b. Complete the calculation.

4a. Complete the calculation so that the missing digit leads to an exchange.

4b. Complete the calculation so that the missing digit leads to an exchange.

Add Two 4-Digit Numbers 2

1a. Which two numbers add together to make the answer 3,150?

A
1,000 1,000 100
10 10 1
1 1 1

B
1,000 10 10
1 1 1
1 1 1

C
1,000 10 1
1 1 1
1 1 1

PS

2a. Louise is adding two 4-digit numbers together.

Th	H	T	O
● ● ●	● ● ●	●	● ● ● ●
● ● ● ●	● ● ●	● ● ●	

What digit could be in the ones column so that an exchange takes place?

PS

3a. Josh thinks that an exchange takes place from the ones column in the calculation below.

Th	H	T	O
● ● ●	● ● ●	●	● ● ● ● ●
● ●	● ●	● ● ● ●	● ● ● ● ●

Is he correct?
Prove it.

R

Add Two 4-Digit Numbers 2

1b. Which two numbers add together to make the answer 3,221?

A
1,000 100 1
1 1 1
1 1 1

B
1,000 1,000 100
100 10 10
1 1

C
1,000 1,000 100
10 1
1 1 1

PS

2b. Cassie is adding two 4-digit numbers together.

Th	H	T	O
● ● ● ●	● ●	● ● ● ●	
● ● ●	●	● ●	● ● ● ● ● ●

What digits could be in the ones column so that an exchange takes place?

PS

3b. David thinks that an exchange takes place from the ones column in the calculation below.

Th	H	T	O
● ● ● ●	● ● ●	● ● ●	● ● ● ●
● ●	●	●	● ●

Is he correct?
Prove it.

R

Add Two 4-Digit Numbers 2

1a. Match the calculation to the correct answer.

```
  2  0  3  5
+ 1  0  7  3
_____
```

A — 1,000 1,000 1,000 / 1 1 1 1 / 1 1 1 1

B — Three thousand and eighteen

C — 3,108

2a. What number is missing from the calculation?

```
   5  4  3  □
+  1  5  5  1
_____
   6  9  9  0
         1
```

3a. Complete the calculation.

```
   4  2  3  6
+  3  6  2  7
_____
```

4a. Complete the calculation so that the missing digit leads to an exchange.

Th	H	T	O

Add Two 4-Digit Numbers 2
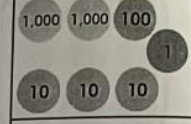
1b. Match the calculation to the correct answer.

```
  5  6  2  4
+ 3  7  5  3
_____
```

A — 1,000 1,000 100 / 1 / 10 10 10

B — 9,377

C — Nine thousand and seventy-seven

2b. What number is missing from the calculation?

```
   3  7  3  8
+  1  □  5  0
_____
   5  6  8  8
         1
```

3b. Complete the calculation.

```
   5  8  6  2
+  2  8  2  1
_____
```

4b. Complete the calculation so that the missing digit leads to an exchange.

Th	H	T	O