YEAR 4 MATHS WORKSHOP

Miss Shariff and Mrs Panda

COLUMN ADDITION

189 + 297 =

Line digits in the correct place value column

Add from ones column (right to left)

Carry into the next column

Chloe has 127 sweets. Sam has 54 sweets. How many do they have in total?

COLUMN SUBTRACTION

- 802 – 158 =

Line digits in the correct place value column

Subtract from ones column (right to left)

Borrow if need be

Chloe has 127 sweets and decides to give away 99 sweets to her friends. How many does she have left?

SHORT MULTIPLICATION

256 x 5 =

Align the digits correctly

Multiply from the ones column

Carry if need be

Line answers correctly

Sam who has 54 sweets decides to buy double this amount.

How many does he have now?

Work the the different ways he can find his total amount now?

REASONING WITH ADDITION, SUBTRACTION AND MULTIPLICATION

I have 2600 sweets. John has 1645. What is the difference in our amounts?

Scott has 3 times as much money as Kim.

Kim has 3 times as much money as Amir.

Kim has £12

How much money do Scott and Amir each have?

Filip builds a tower that is 7 cm tall.

Eva builds a tower that is three times the height of Filip's.

How much taller is Eva's tower than Filip's?