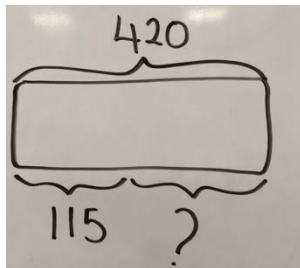


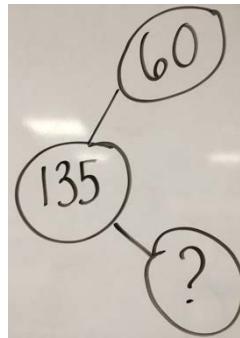
Maths at Hanwell Fields

Maths at Hanwell continues to follow the Singapore approach of Inspire maths – where children are encouraged to draw visually their understanding of a sum.

Here are just a few examples of how children can calculate sums using this visual approach.



Bar model



**Part, part
whole**

Times Tables

We shall be further enhancing all children's times tables knowledge with the re-introduction of Times Tables Tests to speed up all children's mental recall of number facts.

Initially beginning with number bond knowledge to 10 and 20, the children will consolidate their 2s, 10s and 5s before moving on to 3s, 4s, 6s, 7s, 8s, 9s, 10s 11s and finishing with 12s.

At each stage the children will experience tests that include both division and multiplication facts and also those that require them to recall facts from a range of times tables.

Applying skills

When children are consistently accurate in these tests, they will have to apply this recall to different problems including

decimals and questions such as 3×52 which may require some jottings.



Times Table Awards

Bonds within 10

Bronze Award

Bonds within 20

2 times tables

10 times tables

5 times tables

Silver Award

2,5, 10 Mash-Up

Platinum Award

Applying to bigger numbers (2,5,10)

3 times tables

4 times tables

6 times tables

7 times tables

8 times tables

9 times tables

11 times tables

12 times tables

Gold Award

Mash Up (All numbers)

