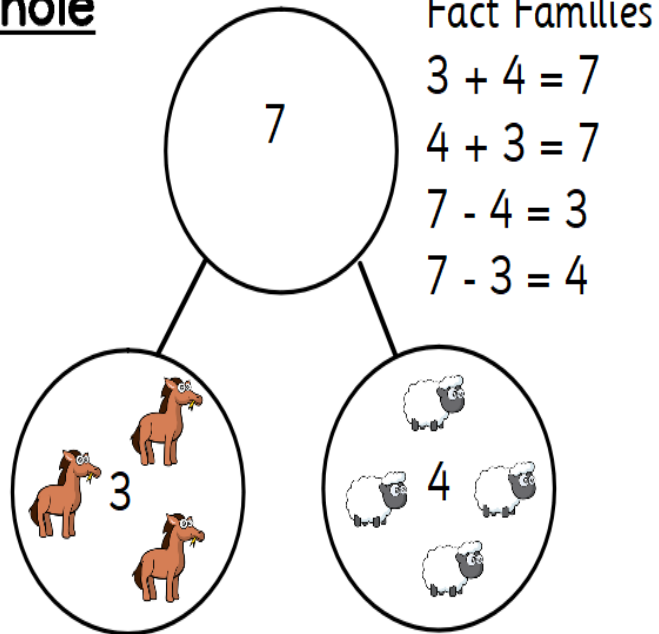


Year 1 Maths- The Part Whole Model

In Year 1, we have launched into our maths lessons with gusto. Our daily maths lesson begins with our counting. We use a blank counting stick to count forwards and then backwards from a given number. When our counting brains are warmed up, we use our part whole model to calculate fact families for different amounts.

Part Whole



Fact Families

$$3 + 4 = 7$$

$$4 + 3 = 7$$

$$7 - 4 = 3$$

$$7 - 3 = 4$$



During maths lessons, questions are presented in various ways. A solid understanding of the part whole model will allow the children to use 'what they know', to work out 'what they don't know'.

For example, using the model provided, the children can calculate

Three add four equals _____

$$3 + \square = 7$$

$$7 = 4 + \square$$

Four more than three is _____

