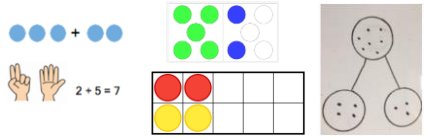
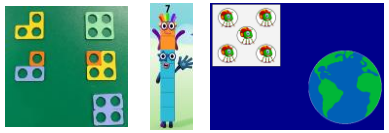
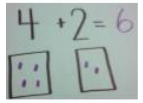
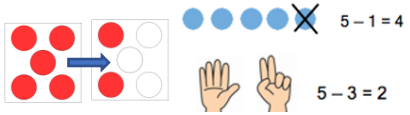
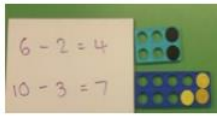
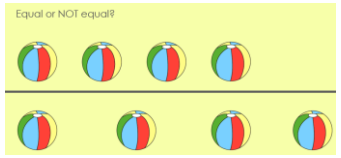
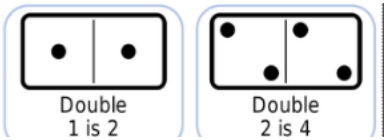
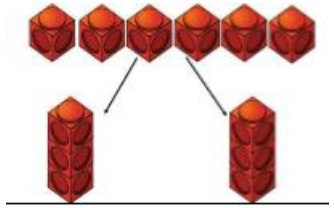
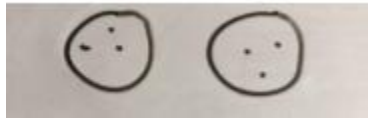
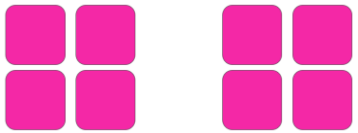
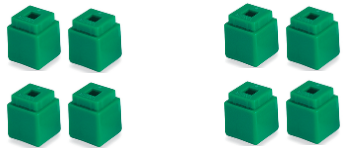
Meridian Trust

Addition	Subtraction	Multiplication	Division
Combining two parts to make a whole using different representations:  Exploring composition of numbers using physical and visual representations and songs to support children in developing automatic recall of number bond facts.  Children are encouraged to read number sentences aloud in different ways e.g. *"3 add 2 equals 5" "5 is made of 3 and 2."* **3+2=5** **5=3+2**  Using Rekenreks, children further explore composition of numbers and number bond facts. 	Taking away ones : Concrete apparatus is used to relate subtraction to taking away and counting how many objects are left.  Exploring subtraction using physical and visual representations and songs to support children in applying their knowledge of number bond facts. Children are encouraged to read sentences aloud in different ways *"5 subtract 1 leaves four" "4 is equal to 5 take away 1."* **5-1=4** **4=5-1**  Using Rekenreks, children further explore subtraction. 	Recognising and making equal groups.  These are equal groups. There are 4 blocks in each group. Doubling: Children explore doubles using different manipulatives and representations. 4 + 4 = 8 2 + 2 = 4  *"6 is made of 3 and 3." "3 and 3 make 6."*	Sharing objects into equal groups :