

Regular and frequent practise is essential in supporting your child to achieve their passport targets. Below are examples of ways that you can support your child. A range of resources can also be found on the Maths section of the school website.

Antarctica	Examples	Can your child answer these questions?
I know by heart all sums and differences of multiples of 10 to 100 (e.g. $100-40=60$ )	$60 + 30 = 90$ $70 + 80 = 150$ $20 + 90 = 110$ $70 - 20 = 50$ $90 - 60 = 30$ $40 - 30 = 10$	Add 80 and 30, tell me how you did it. Tell me all the number pairs you know with multiples of 10 which make 90. What is the difference between 20 and 80? Look at these multiples of 10... which pairs give a total of 100? $0\ 10\ 20\ 30\ 40\ 50\ 60\ 70\ 80\ 90\ 100$
I now by heart all number bonds that total 100	$63 + 37 = 100$ $41 + 59 = 100$ $17 + 83 = 100$	What must you add to 62p to make £1? I cut 35 cm off a 1m long piece of string. How much is left?
To know by heart doubles to 50 and multiples of 5 to 100	Double 15 is 30 Double 35 is 70 Double 28 is 56 Double 43 is 86	What is double 60? What is double 85? What is double 19? What is double 54?
I know by heart all multiplication facts for 3 up to $3 \times 12$	$0 \times 3 = 0$ $1 \times 3 = 3$ ... Up to $3 \times 12 = 36$	Which is the number before 30 in the 10x table? What is the answer to $6 \times 3$ ? $8 \times 3$ ?
I know by heart all multiplication facts for 4 up to $4 \times 12$	$0 \times 4 = 0$ $1 \times 4 = 4$ ... Up to $4 \times 12 = 48$	Which is the number before 16 in the 4x table? What is the answer to $6 \times 4$ ? $9 \times 4$ ?
I know by heart all multiplication facts for 8 up to $8 \times 12$	$0 \times 8 = 0$ $1 \times 8 = 8$ ... Up to $8 \times 12 = 96$	Which is the number before 56 in the 8x table? What is the answer to $6 \times 8$ ? $5 \times 8$ ?



# St Paul's School



# Antarctica

Targets	Date target met for the 1 <sup>st</sup> time	Date target met for the 2 <sup>nd</sup> time	Date target completed
I know by heart all sums and differences of multiples of 10 to 100 (e.g. $100-40=60$ )			
I know by heart all number bonds that total 100			
To know by heart doubles to 50 and doubles of 5 to 100			
I know by heart all multiplication facts for 3 up to $3 \times 12$			
I know by heart all multiplication facts for 4 up to $4 \times 12$			
I know by heart all multiplication facts for 8 up to $8 \times 12$			