



BJPS Maths Manipulative Progression Map

<u>Year 1</u>	<u>Year 2</u>	<u>Year 3</u>	<u>Year 4</u>	<u>Year 5</u>	<u>Year 6</u>
0-9 digit cards	0-9 digit cards	0-9 digit cards	0-9 digit cards	0-9 digit cards	0-9 digit cards
Number line to 50	Number line to 100	Number line to 100	Number line including negative numbers	Number line including negative numbers	Number line including negative numbers
Tens Frame	Tens Frame				
Place value charts – Tens and ones	Place value charts – Hundreds, tens and ones	Place value charts – Thousands, hundreds, tens and ones	Place value charts – Thousands, hundreds, tens, ones and tenths	Place value charts to a million and three decimal places	Place value charts to 10 million and three decimal places
Base 10 - 1s and 10s	Base 10 - 1s and 10s	Base 10 - 1s, 10s and 100s	Base 10 - 1s, 10s, 100s and 1000s	Base 10 - 1s, 10s, 100s and 1000s	Base 10 - 1s, 10s, 100s and 1000s
Place value counters - 1s and 10s	Place value counters - 1s and 10s	Place value counters - 1s, 10s and 100s	Place value counters - 1s, 10s, 100s and 1000s	Place value counters -	Place value counters -
Double sided counters	Double sided counters	Double sided counters	Double sided counters	Double sided counters	Double sided counters
100 square Fraction wall - $\frac{1}{4}$	100 square Fraction wall - $\frac{1}{4}$	100 square Times table mat Fraction wall - $\frac{1}{10}$	100 square Times table mat Fraction wall - $\frac{1}{12}$	100 square Times table mat Fraction wall - $\frac{1}{12}$	100 square Times table mat Fraction wall - $\frac{1}{12}$
Dice	Dice	Dice	Dice	Dice	Dice