Sandbrook Community Primary School - Maths medium term plan			
Autumn term - Year 2			
Week 1-3	**Week 4-8**	**Week 9-12**	
Place Value	**Addition and subtraction**	**Shape**	
• Numbers to 20 • Count objects to 100 by making 10s • Recognise tens and ones • Partition numbers to 100 • Write numbers to 100 in words • Flexibly partition numbers to 100 • Write numbers to 100 in expanded form • 10s and 1s on the number line to 100 • Estimate numbers on a number line • Compare objects • Compare numbers • Order objects and numbers • Count in 2s, 5s and 10s • Count in 3s	• Number bonds to 10 • Addition and subtraction bonds within 20 • Bonds to 100 (tens) • Add and subtract 1s • Add by making 10 • Add three 1 digit numbers • Add to the next 10 • Add across a 10 • Subtract across 10 • Subtract from a 10 • Subtract a 1-digit number from a 2 digit number • 10 more, 10 less • Add and subtract 10s	• Recognise 2-D and 3D shapes • Count sides on 2-D shapes • Count vertices on 2-D shapes • Draw 2-D shapes • Lines of symmetry on shapes • Sort 2-D shapes • Count faces, edges and vertices on 3-D shapes • Sort 3-D shapes • Make patterns with 2-D and 3-Dshapes	
Spring term - Year 3			
Weeks 1-3	**Weeks 4-6**	**Weeks 7-9**	**Weeks 10-12**
Money	**Multiplication and division**	**Length and height**	**Mass, capacity and temperature**

• Count money- pence • Count money- pounds (notes and coins) • Choose correct notes and coins • Makes the same amount • Compare amounts of money • Calculate with money • Make a pound • FInd change	• Recognise equal groups • Make equal groups • Add equal groups • Introduce multiplication symbol • Multiplication sentences • Use arrays • Make equal groups- sharing and grouping • The 2-times table • Divide by 2 • Doubling and halving • Odd and even numbers • The 10 times-table • Divide by 10 • The 5 times table • Divide by 5 • The 5 and 10 times-table	• Measure in centimetres • Measure in metres • Compare lengths and heights • Order length and heights • Four operations with lengths and heights	• Compare mass • Measure in grams • Measure in kilograms • Four operations with mass • Compare volume and capacity • Measure in milliliters • Measure in litres • Four operations with volume and capacity • Temperature

<u>Summer term - Year 3</u>

<u>Weeks 1-3</u>	**<u>Weeks 4-6</u>**	**<u>Weeks 7-8</u>**	**<u>Weeks 9-10</u>**	**<u>Weeks 11-12</u>**
Fractions	**Times**	**Statistics**	**Position and direction**	**Ready to progress consolidation**
• Introductions to parts and whole • Equal and unequal parts • Recognise a half • Find a half • Recognise a quarter • Find a quarter	• O'clock and half past • Quarter past and quarter to • Tell time past the hour • Tell time to the hour • Tell time to 5 minutes • Minutes in an hour	• Make tally charts • Tables • Block diagrams • Draw and interpret pictograms (1-1) • Draw and interpret pictograms (2, 5 and 10)	• Language of position • Describe movement • Describe • Turns • Describe movement and turns • Shape patterns with turns	

• Recognise a third • Find a third • Find the whole • Unit and non-unit fractions • Recognise equivalence of a half and two quarters • Recognise and find three-quarters • Count in fractions up to a whole •	• Hours in a day			