Sandbrook Community Primary School - Maths medium term plan		
Autumn term - Year 1		
Week 1-3	**Week 4-8**	**Week 9-12**
Place Value (within 10)	**Addition and subtraction**	**Shape**
• Sort objects • Count objects • Count objects from a larger group • Represent objects • Recognise numbers as words • Count on from any number • 1 more • Count backwards within 10 • 1 less • Compare groups by matching • Fewer, more, same • Less than, greater than, equal to • Compare numbers • Order objects and numbers • The number line	• Introduce parts and wholes • Part-whole model • Write number sentences • Addition facts • NUmber bonds within 10 • Number bonds to 10 • Addition- add together • Addition- add more • Find a part • Subtraction- take away, cross out, on a number line • Add or subtract 1 or 2	• Recognise 3D shapes • Sort 3-D shapes • Recognise and name 2-D shapes • Sort 2-D shapes • Patterns with 2-D and 3-Dshapes

Spring term - Year 1			
Weeks 1-3	**Weeks 4-6**	**Weeks 7-9**	**Weeks 10-12**
Place value (within 20)	**Addition and subtraction**	**Place value (within 50)**	**Length, height, mass and volume**
• Count within 20 • Understand 10 • Understand numbers 11-19	• Add by counting on within 20 • Add ones using number bonds	• Count from 2- to 50 • 20, 30, 40 and 50 • Count by making groups of	• Compare lengths and heights • Measure length using objects • Measure in centimetres

• Understand 20 • 1 more and 1 less • The number line to 20 • Use a number line to 20 • Compare numbers to 20 • Order numbers to 20	• Find and make number bonds to 20 • Doubles • Near doubles • Subtract ones using number bonds • Subtraction- counting back and finding the difference	tens and ones • The number line to 50 • Estimate on a number line to 50 • 1 more, 1 less	• Heavier and lighter • Measure mass • Compare mass • Full and empty • Compare volume • Measure capacity • Compare capacity

Summer term - Year 1

Weeks 1-3	**Weeks 4-6**	**Weeks 7**	**Weeks 8-9**	**Weeks 10**
Multiplication and division	**Fractions**	**Position and direction**	**Place value (within 100)**	**Money**
• Count in 2s • Count in 10s • Count in 5s • Recognise equal groups • Add equal groups • Make arrays • Make doubles • Make equal groups- grouping and sharing	• Recognise a half of an object or shape • Find a half of an object or a shape • Recognise half of a quantity • Find a half of a quantity • Recognise • A quarter of an object or a shape • Recognise a quarter of a quantity • Find a quarter of a quantity	• Describe turns • Describe position- left, right, forwards and backwards, above and below. • Ordinal numbers	• Count from 50-100 • Tens to 100 • Partition into tens and ones • The number line to 100 • 1 more, 1 less • Compare numbers with the same number of tens • Compare and two numbers	• Unitising • Recognise coins • Recognise notes • Count in coins **Weeks 11-12** **Time** • Before and after • Days of the week • Months of the year • Hours, minutes and seconds • Tell the time to the hour • Tell the time to the half hour