

Year 1

Maths Overview



**St George's Beneficial
C of E Primary School**

Week → 1 2 3 4 5 6 7 8 9 10 11 12 13 14

Autumn

Place Value
(within 10)

Addition & Subtraction
(within 10)

Shape

Spring

Place Value
(within 10 & 20)

Addition &
Subtraction
(within 10)
Consolidation

Place Value
(within 20 & 50)

Length &
Height

Mass &
Volume

Summer

Multiplication &
Division

Fractions

Position &
Direction

Place Value
(within 50 & 100)

Money

Time

Unit

Small Steps

Place Value
(within 10)

1. Sort objects
2. Count objects
3. Count objects from a larger group
4. Represent objects
5. Recognise numbers as words
- 6. Count on from any number**
7. 1 more
- 8. Count backwards within 10**
9. 1 less
10. Compare groups by matching
- 11. Fewer, more, same**
- 12. Less than, greater than, equal to**
- 13. Compare numbers**
- 14. Order objects and numbers**
- 15. The number line**

Addition & Subtraction (within 10)

1. Introduce parts and wholes
2. Part-whole model
3. Write number sentences
- 4. Fact families – addition facts**
- 5. Number bonds within 10**
- 6. Systematic number bonds within 10**
- 7. Number bonds to 10**
- 8. Addition – add together**
- 9. Addition – add more**
- 10. Addition problems**
- 11. Find a part**
- 12. Subtraction – find a part**
- 13. Fact families – the eight facts**
- 14. Subtraction – take away/cross out (How many left?)**
- 15. Take away (How many left?)**
- 16. Subtraction on a number line**
- 17. Add or subtract 1 or 2**

Shape	1. Recognise and name 3-D shapes 2. Sort 3-D shapes 3. Recognise and name 2-D shapes 4. Sort 2-D shapes 5. Patterns with 2-D and 3-D shapes
Place Value (within 20)	Consolidate place value within 10 1. Count within 20 2. Understand 10 3. Understand 11, 12 and 13 4. Understand 14, 15 and 16 5. Understand 17, 18 and 19 6. Understand 20 7. 1 more and 1 less 8. The number line to 20 9. Use a number line to 20 10. Estimate on a number line to 20 11. Compare numbers to 20 12. Order numbers to 20

Addition & Subtraction (within 20)	1. Add by counting on within 20 2. Add ones using number bonds 3. Find and make number bonds to 20 4. Doubles 5. Near doubles 6. Subtract ones using number bonds 7. Subtraction — counting back 8. Subtraction — finding the difference 9. Related facts 10. Missing number problems
Place Value (within 50)	Consolidate place value within 20 1. Count from 20 to 50 2. 20, 30, 40 and 50 3. Count by making groups of tens 4. Groups of tens and ones 5. Partition into tens and ones 6. The number line to 50 7. Estimate on a number line to 50 8. 1 more, 1 less

Length & Height	1. Compare lengths and heights 2. Measure length using objects 3. Measure length in centimetres
Mass & Volume	1. Heavier and lighter 2. Measure mass 3. Compare mass 4. Full and empty 5. Compare volume 6. Measure capacity 7. Compare capacity
Multiplication & Division	1. Count in 2s 2. Count in 10s 3. Count in 5s 4. Recognise equal groups 5. Add equal groups 6. Make arrays 7. Make doubles 8. Make equal groups — grouping 9. Make equal groups — sharing

Fractions	1. Recognise a half of an object or a shape 2. Find a half of an object or a shape 3. Recognise a half of a quantity 4. Find a half of a quantity 5. Recognise a quarter of an object or a shape 6. Find a quarter of an object or a shape 7. Recognise a quarter of a quantity 8. Find a quarter of a quantity
Position & Direction	1. Describe turns 2. Describe position – left and right 3. Describe position – forwards and backwards 4. Describe position – above and below 5. Ordinal numbers
Place Value (within 100)	Consolidate place value within 50 1. Count from 50 to 100 2. Tens to 100 3. Partition into tens and ones 4. The number line to 100 5. 1 more, 1 less 6. Compare numbers with the same number of tens 7. Compare any two numbers

Money	1. Unitising 2. Recognise coins 3. Recognise notes 4. Count in coins
Time	1. Before and after 2. Days of the week 3. Months of the year 4. Hours, minutes and seconds 5. Tell the time to the hour 6. Tell the time to the half hour