

# Maths Endpoints

## End of EYFS

- Count objects, actions and sounds
- Link the numeral and the number value
- Count beyond ten, explain the composition of numbers to 10 and recall bonds to 10
- Compare numbers and know one more and one less
- Subitise
- Select, rotate and manipulate shapes as well as composing and decomposing shapes
- Continue, copy and repeat patterns
- Compare length and weight

## End of KS1

- Have confidence and mental fluency with whole numbers, counting and place value
- Work with numerals, words, four operations and by the end of Y2 know number bonds to 20
- Recognise, describe, draw, compare and sort shapes
- Describe and compare measures for time, length, weight, capacity and money

## End of Lower KS2

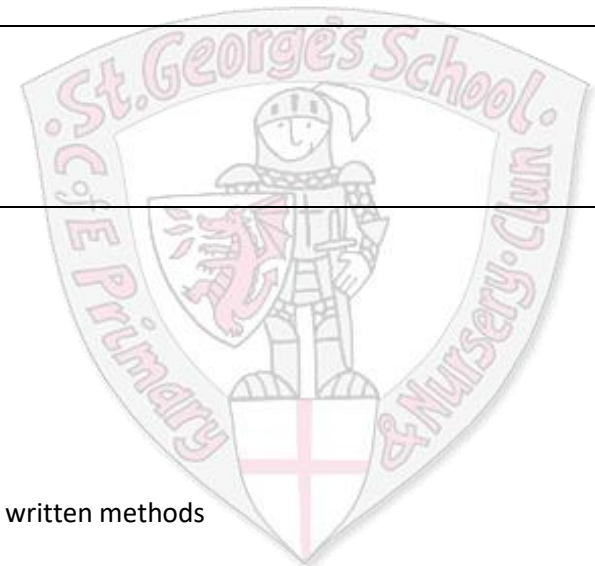
- Be fluent in understanding and use of place value and four operations including 12x12 multiplication facts
- Use efficient mental and written methods and calculations
- Solve a range of problems including those with simple fractions and decimals
- Reason about shapes and their properties and describe them
- Use measuring instruments accurately and make links with number

## End of Upper KS2

- Extend understanding of the number system
- Develop connections between four operations and fractions, decimals, percentages and ratio as well as fluent written methods
- Solve problems demanding efficient written and mental methods of calculation.
- Introduce the language of algebra as a means for solving a variety of problems

## . Children will leave St George's as mathematicians who:

- Can talk about, question and discuss learning in mathematics
- Enjoy and value mathematics
- Can effectively and confidently use mathematics
- Use and apply skills and knowledge of mathematics across all areas of learning



connect

sequence

change

replace

reduce

compare

add

arrange

classify

assemble

