

# Four phases to Structured Maths Approach

## Phase One

*This phase is an introduction to Maths concepts and builds a solid foundation of number knowledge to 20 and addition/subtraction to 10.*



FNWS, BNWS, set making, addition, subtraction

## Phase Two

*This phase builds on the foundation in Phase One focusing on number knowledge to 100 and addition/subtraction to 20. Basic multiplication, division and fraction opportunities are introduced here.*



FNWS, BNWS, addition, subtraction, multiplication, division, intro to fractions

## Phase Three

*This phase forges ahead building on Phase One and Two. Here we focus on number knowledge to 1,000 and addition/subtraction to 100. Multiplication, division and fraction knowledge are extended here.*



FNWS, BNWS, addition, subtraction, fractions, multiplication, division

## Phase Four

*This phase builds fluency and confidence with Maths concepts. Here we focus on number knowledge to 10,000 and addition/subtraction to 1,000. Multiplication, division, timetables and fractions are beginning to be consolidated.*



FNWS, BNWS, addition, subtraction, multiplication, division, fractions

# Three Extended Phases to Structured Maths Approach

## Phase Five

*This Phase builds fluency and confidence with Maths concepts from Phases one-four. Here we focus on number knowledge to 10,000 and comprehensive addition/subtraction strategies. Multiplication, division, and fraction knowledge are consolidated with the introduction of decimals. Times table facts to 10 are solidified.*



Number knowledge, add/sub,  
fractions, mult/div, times  
table facts, intro to decimals



## Phase Six

*This Phase introduces new number concepts to build a solid and robust knowledge extending from just numbers to 100,000 but including fractions, decimals and percentages. Addition, subtraction, multiplication and division are all continued to be strengthened; along with times table facts to 12. Fraction knowledge is continued to be enhanced.*



Number knowledge, add/sub,  
fractions, mult/div, times table  
facts, decimals, intro to  
percentages



## Phase Seven

*This Phase brings about a complete coverage of numbers to 1,000,000 concepts alongside fractions, decimals and percentages. Addition, subtraction, multiplication and division are all continued to be strengthened; along with times table facts to 12. Fraction knowledge is solidified along with representing, converting, whole numbers and simplest forms.*



Number knowledge, add/sub,  
fractions, mult/div, times  
table facts, decimals,  
percentages.