Queen's Park C.E/U.R.C Primary School: Maths Progression Map Teaching of Mathematic

## Algebra

| Equations |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EYFS | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 |
|  | solve one-step problems that involve addition and subtraction, using concrete abjects and pictorial representations, and missing number problems such as $7=\square-9$ | recagnise and use the inverse relationship between addition and subtraction and use this to check calculations and missing number problems. | solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction. <br> solve problems, including missing number problems, involving multiplication and division, including integer scaling |  | use the properties of rectangles to deduce related facts and find missing lengths and angles | express missing number problems algebraically <br> find pairs of numbers that satisfy number sentences involving two unknowns <br> enumerate all possibilities of combinations of two variables |
| Formulae |  |  |  |  |  |  |
|  |  |  |  |  |  | use simple formulae |
| Sequences |  |  |  |  |  |  |
|  | sequence events in chronolagical oxder using language such as: before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening | compare and sequence intervals of time <br> (copied from <br> Measurement) oxder and arrange combinations of mathematical objects in patterns |  |  |  | generate and describe linear number sequences |



