## PROGRESSION IN FRACTIONS (A) YEAR 3

| Strand | What do I already know? | What am I going to be learning? | What will I learn in Year 4? |
| :---: | :---: | :---: | :---: |
| Counting in fraction steps | count in fractions up to 10, starting from any number and using the $1 / 2$ and $2 / 4$ equivalence on the number line - Y2 | Count up and down in tenths | count up and down in hundredths |
| Recognising fractions | recognise, find and name a half and a quarter as one of two or four equal parts of an object, shape or quantity - Y1 recognise, find, name and write fractions $1 / 3$, $1 / 4,2 / 4$ and $3 / 4$ of a length, shape, set of objects or quantity -Y 2 | recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators <br> recognise that tenths arise from dividing an object into 10 equal parts and in dividing one digit numbers or quantities by 10 . <br> recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators | recognise that hundredths arise when dividing an object by one hundred and dividing tenths by ten |
| Comparing fractions |  | compare and order unit fractions, and fractions with the same denominators |  |
| Equivalence | write simple fractions e.g. $1 / 2$ of $6=3$ and recognise the equivalence of $2 / 4$ and $1 / 2-Y 2$ | recognise and show, using diagrams, equivalent fractions with small denominators | recognise and show, using diagrams, families of common equivalent fractions <br> recognise and write decimal equivalents of any number of tenths or hundredths <br> recognise and write decimal equivalents to $1 / 4$; 1/2; 3/4 |
| Vocabulary | Divide, multiply, denominator, numerator, unit and non-unit fractions, compare, order, equal parts, scales, number line, bar model, equivalent |  |  |

