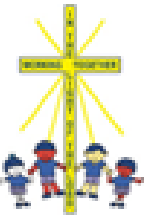# St Martin De Porres Catholic Primary School – **Maths** Curriculum Learning Journey: **Number – Fractions**

Year 1

Can you find and name half of an object, shape or amount?

Can you find and name a quarter of an object, shape or amount?

Year 2

Can you find, name and write fractions 1/3, 1/4, 2/4, and ¾ of a length, shape, set of objects or amount?

Can you recognise the equivalent of 2/4 and ½?

Can you write simple fractions, e.g. ½ of 6 = 3?

Year 3

Can you compare & order fractions with the same denominators?

Can you add & subtract fractions with the same denominators within 1 whole?

Can you count up and down in tenths & know that this is dividing an object into 10 equal parts?

Can you identify, name and write equivalent fractions, represented visually?

Can you solve problems involving fractions?

Can you add & subtract fractions with the same denominators?

Can you count up and down in hundredths & know that this is dividing an object into 100 equal parts?

Can you recognise and show, families of common equivalent fractions>

Year 4

Can you compare & order fractions whose denominators are all multiples of the same number?

Year 5

Can you recognise mixed numbers & improper fractions & convert from one to the other?

Year 6

Can you use common factors to simplify fractions?

Can you use common multiples to express fractions in the same denomination?

Can you compare & order fractions?

Can you add, subtract, multiply and divide fractions with different denominators and mixed fractions?

Can you write fractions in their simplest forms?

$$\frac{1}{2} = \frac{2}{4} = \frac{3}{6} = \frac{4}{8}$$