





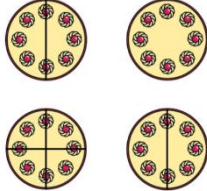
St John Fisher RC Primary School

Year 1 Maths Knowledge Organiser

Summer Term 1 – Number: Fractions

Objectives	Teacher
• I can spot a half of a shape or object	
• I can split things into two equal parts to find a half	
• I can share objects into two equal groups	
• I can spot a quarter of a shape or object	
• I can split things into four equal parts to find a quarter	
• I can share objects into four equal groups	

Fractions

<p>Circle half of the buttons.</p> 	<p>Circle one-quarter of the buttons.</p> 
	

Key Vocabulary

Whole	one complete thing
Half	one of two equal parts
Quarter	one of four equal parts
Equal	the same size or amount
Share	to split something fairly

Assessment

- I can find half of a number of objects
- I can share objects into 2 equal groups
- I know that half means sharing equally into 2
- I can find a quarter of a number of objects
- I can share objects into 4 equal groups
- I know that a quarter means sharing equally into 4
- I can check if groups are equal when finding a half or a quarter

Pizza task

- I can make a whole pizza using equal parts
- I can show $\frac{1}{2}$ and $\frac{1}{4}$ on my pizza
- I can choose toppings to match fractions (e.g. $\frac{1}{2}$ cheese, $\frac{1}{4}$ mushrooms)
- I can explain how I split my pizza into equal parts
- I can work out how many pieces make a half or a quarter of my pizza