Class 4 (Y3)   Fractions

Aspect	Key Concepts	Key Vocabulary	Skills	Practical Resources for Class Area	Practical Resources centrally stored
Fractions	Recognise, find and write fractions of a set of objects, of a length, or quantity • halves • thirds • quarters • fifths • sixths • sevenths • eighths • ninths • tenths	**equal part** **half** **quarter** **one third** **two quarters** **three quarters** **one fifth** **two fifths** **one sixth** **one seventh** **one eighth** **four eighths** **one ninth** **one tenth** **one whole** **sharing** **grouping** **dividing** **denominator** **numerator**			
Equivalent Fractions	Recognise the equivalence of two quarters and one half Recognise and show, using diagrams, equivalent fractions		Count in fractions to 10, starting from any number and using the ½ and 2/4 equivalence on the number line e.g. 1 ¼ 1 ½ (or 1 2/4) , 1 ¾ , 2, etc	Number line to 10, marked in quarters & halves	

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	Key Concepts	Key Vocabulary	Skills	Practical Resources for Class Area	Practical Resources centrally stored
Tenths	Count up and down in tenths Recognise that tenths come from: • dividing an object into 10 equal parts dividing 1-digit numbers by 10 • dividing quantities by 10	**tenth**			
Adding & Subtracting fractions	Add or subtract fractions with the same denominator within one whole e.g. ⅙+⅚= 6/6 = 1, e.g. 2 5/7 + 1/7 = 6/7				
Comparing and Ordering fractions	Compare and order fractions with the same denominator	**compare order**			
Problems	Solve problems involving fractions taught as above				