Year 3 – Area 4: fractions and amounts	2014/2015

Key vocabulary:	Half, quarter, divide, fraction, shared, piece of, amount, separate, fraction, part, equal parts, one whole, one half, one third, one quarter, one fifth, one sixth, one tenth time, clock, hands, morning, afternoon, evening, midnight, mid-day, noon, hour, night, day, week, month, year, days of the week, months and seasons of the year
National Curric Objectives for this area: Term 1 Term 2 Term 3	• count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10 • recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators • recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators • Find unit fractions of numbers and quantities (e.g. ½, 1/3, ¼ and 1/6 of 12 litres). • recognise and show, using diagrams, equivalent fractions with small denominators • add and subtract fractions with the same denominator within one whole [for example, $\frac{5}{7} + \frac{1}{7} = \frac{6}{7}$] • compare and order unit fractions with the same denominator • solve problems that involve all of the above. • Read the time on a 12-hour digital clock and to the nearest 5 minutes on an analogue clock; calculate time intervals and find start or end times for a given time interval.