Stage 2–3 Ratios and Proportions Student Planner				
Stage	IALT	Personalised Activity	Computer Mathletics	Maintenance Group Box
2	1. Divide a shape or set into equal parts.	Finding half of an object p. 5-9 Finding half of a set of objects p.14 - 16 Recognising fraction symbols p.10 - 12 Finding a quarter p.17-19 ENP & ANP Fractions and Decimals Halves p.4 Fair Shares p.5 Half p.6 Number Counts Grouping & Place Value Ages 5-7 Recognising half of a group p. 50 Numeracy 123 S3 96 - 101 Numeracy 123 S4 110, 111, 114 - 117 Mathletics Series B7 Pg62 - 67 Series C6 P60,63,64,66,67	Stage 1 and 2 Ratios and Proportions -Halves and Quarters -How Full?	NNN Fractions Stage 2-4 Sharing Equally Game p. 40-41 Fractions with dough http://www.nzmaths.co.nz/fractions-dough?parent_node=
3	1. Find halves and quarters of shapes or sets to 20 by equal sharing.	RNN Fractions Stages 2-4 Equal sharing p.20-22 Finding a quarter p.23-24 ENP & ANP Fractions and Decimals Quarters p.7 Halves and quarters p.8 *Halves, quarters, thirds and fifths p.9 Number Counts Grouping & Place Value Ages 5-7 Making groups within 10 p.31- 32 Recognising half of a group 50 Teacher Tools (2005) Fractions, Decimals and Percentages Fair Shares p.10-11 Numeracy 123 S3 96 – 101 Numeracy 123 S4 110, 111, 114 - 117 Mathletics Series B7 Pg 62 – 67 Series C6 Pg 60,63,64,66,67	Stage 3 Ratios and Proportions -Halves and Quarters -How Full? Year 4 Shapes, Objects and Fractions (middle) Halve it! What fraction is shaded? Fractions of a collection	NNN Fractions Stage 2-4 Sharing Equally Game p. 40-41 Sharing Games with: Plastic Teddies, Counters and Cubes

Jane Malloy 2011 1