

Bits and Pieces 1 -- Unit Planning Overview 6th Grade

Investigations & Assessments	Days	Materials for Students	Materials for Teachers	Transparencies	ACE Questions	Copies for Students	Miscellaneous
1. Fundraising Fractions <i>Read TE p. 18 a-k</i>	5	8 ½" strips of paper (9/student)	Transparent cm ruler 8 ½" fractions strips for overhead	1.1-1.5 Transparency of Labsheet 1.5	1.1: SF p.9-10 1.2: SF p.11-12 1.3: #13-26 1.4: #8-11 1.5: #1-7, 12, reflection p.18	Labsheet 1.5 Notebooks Checklist, p.99	Save fraction strips from Labsheet 1.5 for future lessons. Folding the fractions in 1.2 takes most of the period.
2 Comparing Fractions <i>Read TE p. 30 a-k</i>	5	Labeled fraction strips from Labsheet 1.5	Large number line (see 2.3)	2.1-2.5 Transparency of Labsheet 1.5	2.1: Add. Practice p.174 & Quest. Bank #1 2.2: #1-7, 19, 38-40 2.3: #20-27, 37		
Check -Up 1	1/2 Day	Fraction Strips				p. 86-7	Answers on p.101 Scoring guide and student work samples on p.106-108.
3 Cooking with Fractions <i>Read TE p. 45 a-g</i>	2	Rulers or other straight edges		3.1-3.2B Transparency of Labsheet 3.1	3.1: #13, 18-32 3.2: #14-17, SF p.81		
Quiz A	1					p. 88-89	Answers P. 101
4. From Fractions to Decimals <i>Read TE p. 52 a-k</i>	3	Colored cubes or tiles (optional, 100/group) Distinguishing Digit Cards, p. 165-70		4.1-4.4	4.1: #38-41 4.2: #1-9 4.3: #10-36, 43, 44 4.4: See teaching notes		To make Distinguishing Digit Cards: copy p. 165-170 for each group, cut out put in envelopes marked with puzzle number.
5. Measuring Parallelograms <i>Read TE 55 a-g</i>	4	Colored tiles Scissors Straight Edges Chart paper or transparencies or Labsheet 5.2		5.1-5.3 Transparency of Labsheet 4.2D Transparency of Labsheet 5.2	5.1: #17-24, 39 & reflections p.52 5.2: #1-16 5.3: #25-31, 33, 34, 40-50		
Check-Up 2	1/2	Markers (15/student)				p. 89-90	
6. Out of One Hundred <i>Read TE p. 83 a-g</i>	4	Hundredths Strips (from Labsheet 5.2) Fraction Strips (optional)		6.1-6.4B Transparency of newspaper advertisement (optional)	6.1: #1-8, 12 6.2: #9-11, 14-15, SF p.37 6.3: #13, 17-20, 22-28 & reflection p.83		
Self Assessment	Take Home					p. 101	
Unit Test	1					p. 98-99	Answers on p.104-105

Newspapers and/or magazines will be needed for the Unit Test: Individual Research p.98 at the end of the unit. If students won't have these items at home, start collecting them at the beginning of the unit. See p. 2 for suggestions of something students start several days before the beginning of this unit.