MATHEMATICS FOR ACADEMIC STUDIES

3º ESO

UNIT 1: FRACTIONS AND DECIMALS

Contents	Pages	Activities	Practice EXERCISES AND PROBLEMS
1. FractionsSimplifying fractionsEquivalent fractionsComparing fractions	12 - 13	1, 2, 3, 4, 5, 6, 7, 8	1, 2, 4, 5
2. Operations with fractionsAdding and subtracting fractionsMultiplying and dividing fractionsCombined operations with fractionsFraction of an amount	14 - 15	1, 2, 4, 5, 6, 7	13, 14, 15, 17, 20, 21, 22, 24, 25, 27, 29
3. Decimal numbersTypes of decimal numbersTransforming fractions into decimalsTransforming decimals into fractions	16 - 19	1, 2, 3, 4, 5, 6 7, 8, 9, 11, 12	6, 7, 8 10, 11, 16, 19, 30
4. Fractions and decimals with the calculatorConfigurationFractionsOperating with fractionsDecimals	20 - 21	3, 4	
MATHS WORKSHOP	26	LET'S LEARN AND CALCULATE	
SELF-ASSESSMENT	27	All	