A Year 5 workbook based on Levels 2 and 3 of the New Zealand Mathematics & Statistics Curriculum

Dragon Maths 3
A Mathematics Workbook

W. Geldof

3rd Edition
Revised 2022

sigma
PUBLICATIONS

NUMBER and ALGEBRA

Chapter 1 - Adding and Subtracting

Chapter 2 - Multiplying and Dividing

Chapter 3 - Fractions

Chapter 3 - continued

Chapter 4 - Decimals

Chapter 5 - Algebra

Chapter 6 - Number and Algebra

Contents 3

Introduction
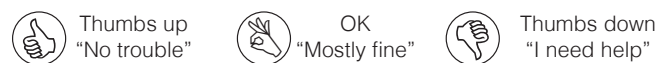
Note to Teachers and Parents

The Dragon Maths series includes appropriate work for the strands Number and Algebra, Geometry and Measurement, and Statistics from the *New Zealand Mathematics and Statistics Curriculum*.

There are four chapters covering number skills. This reflects the time pupils should spend learning numeracy strategies as suggested in *The Number Framework*.

Dragon Maths 3 is written for the majority of pupils in Year 5. It covers curriculum level 2-3 and the Additive Stage (stages 5-6) of The Number Framework.

The chapters in this book follow the order of the curriculum document but it is not suggested that the work be done in this order. Teachers may wish to break up the number chapters. A possible working order may be : Adding and Subtracting, Multiplying and Dividing, Geometry, Fractions, Statistics, Decimals, Algebra, Measurement. Once a chapter has been completed the skills learnt need to be practised regularly for the remainder of the year.

On the top of each page you will find the feedback icons :

Thumbs up "No trouble"   OK "Mostly fine"   Thumbs down "I need help"

These are provided for pupils to let their teacher know how well they've managed the work on that page. Encourage your pupils to colour the icon that most closely reflects how they are coping and you will have a valuable window on their attitude towards this maths topic.

I hope you and your students have fun working through Dragon Maths 3 this year. Remember this workbook is part of a full primary maths series and able students, together with remedial students, may benefit from working either one book higher or lower in the series.

Wiesje Geldof