

Foreword

Without doubt, mathematics has been the most maligned subject in the school curriculum. Many students have seen it as either a form of drudgery or as an unfathomable playground for a few of their classmates.

When mathematics is presented in a manner that is stimulating, enjoyable and not threatening, students develop a real appreciation of the subject. On the one hand, mathematics reveals much that is unique and certain. On the other hand, it emphasises symmetries and other special relationships that continue to unfold and surprise as the years go on. Exercises that enable the student to explore and discover, whilst being entertained, lead to competence and understanding.

This workbook will open up vistas of enjoyable mathematics that will lead to real progress within the subject. It is a valuable resource for problem solving, an important component of essential learning. The author is to be commended for using his experience and insights to assemble this mathematical anthology.

*Murray Yaxley, Retired Teacher
Department of Education, Tasmania and UNESCO*