

# Mathematics

Activity Book 1

I Love Hands-On Math

**Teacher Edition**

GRADE LEVEL 1



**NEWPATH**  
LEARNING®

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## Preface

I have written this series of Mathematics workbooks to address the Mathematics curriculum requirements for primary schools. It is meant to be practical in focus, thorough in coverage, rigorous in learning and fun for the students.

These workbooks have had a long development process of more than eleven years. I have tested these lessons with various ability classes with very good results. You should be able to cater for the needs of your students and comply with the syllabus very easily.

The text covers 15 content strands of

- Whole Numbers
- Patterns and Algebra
- Mass
- Addition and Subtraction
- Data
- Time
- Multiplication and Division
- Length
- 3D Space
- Fractions and Decimals
- Area
- 2D Space
- Chance
- Volume and Capacity
- Position

Each strand is divided into four sections, one per term. Each term is followed by an assessment page allowing for continuous and immediate feedback.

When using the workbook, have the students read the instructions with you. Explain unfamiliar vocabulary and fully orientate students to each task. There is usually only one task per page. Most students should be able to work independently once they understand what to do.

In each Mathematics session, time should be allowed for oral counting drills and revision of operations and concepts through games. This will give students opportunities to practice skills, revise concepts and discuss strategies. Continually revise ideas from all content strands.

It is extremely important that teachers display a positive attitude towards Mathematics. Students are more likely to find Math interesting and enjoyable if their teachers do! Students who are enthusiastic about Math will be eager to think deeply, experiment with ideas and learn.

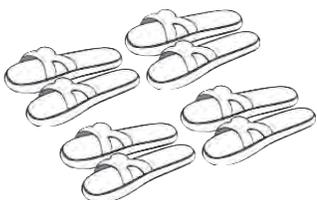
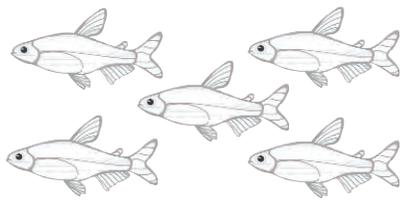
I wish you a rewarding and successful year with your students teaching them to love Math.

Happy teaching!  
*Jo-Ann Kafer*

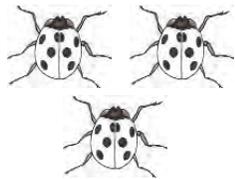
# TERM 1: Whole Numbers

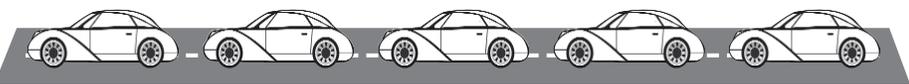
  
**one**

Color one of each group.

  
Color the first car.

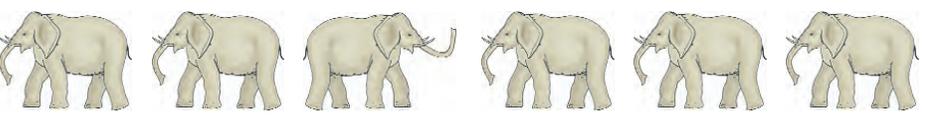
  



# TERM 1: Position

Circle the picture in each row that is different.




TERM 1: 2D Space

Trace these lines.

straight

curved

TERM 1: Length

Draw stripes on the longest snake.

Color the shortest person.