

Years 3 & 4 resources for VELS 2 and 3

The resources listed here are available to help you to provide a balanced program in Mathematics for children at both VELS standards 2 and 3.

Unless otherwise stated below they are available from MAV through the on-line shop: www.mav.vic.edu.au/shop.

Learning objects are available to government schools (via password) from www.education.vic.gov.au/studentlearning/teachingresources/elearning/digilearn.htm

Non-government schools need to contact their CEO or AISV.

The following are available from the Curriculum Corporation www.curriculum.edu.au

- Working Mathematically: Investigations
- Problem Solving Task Centre
- Chance and Data Investigations: Volume 1 Chance
- Chance and Data Investigations: Volume 2 Data

Whole numbers

Standard 2

Place value to 1000

Practical Teaching Strategies in Numeracy for children with learning difficulties

People Count: text and/or CD

3 Place value,

Interactive learning for concepts and skills

Skip count to 9999,

standards.nctm.org/document/eexamples/index.htm

4.5 Learning about Number Relationships and Properties of Numbers Using Calculators and Hundred Boards

4.6 Developing Estimation Strategies by Making Connections among Number, Geometry, Measurement, and Data Concept

<http://nlvm.usu.edu/en/nav/vlibrary.html>

Learning objects

Wishball

Working Mathematically: Investigations

Unit 2: Block game, Unit 4: Odd's a funny thing

Mentally add and subtract to 100

People Count: text and/or CD

4 Basic addition and subtraction

Interactive learning for concepts and skills

Skip count to 140, Grid patterns, Adding to 100, Doubling, Adding, Add money, Backwards adding, Addition facts, Subtraction facts, Subtract from 100, Subtract by adding, Differences, Subtract any from 100

Learning objects

Number partner

Standard 3

Place value from 1000 to 0.01, effect of $\times 10$, $\div 10$

Maths300

26 Highest Number, 35 Nine & Over, 87 Making One Million,