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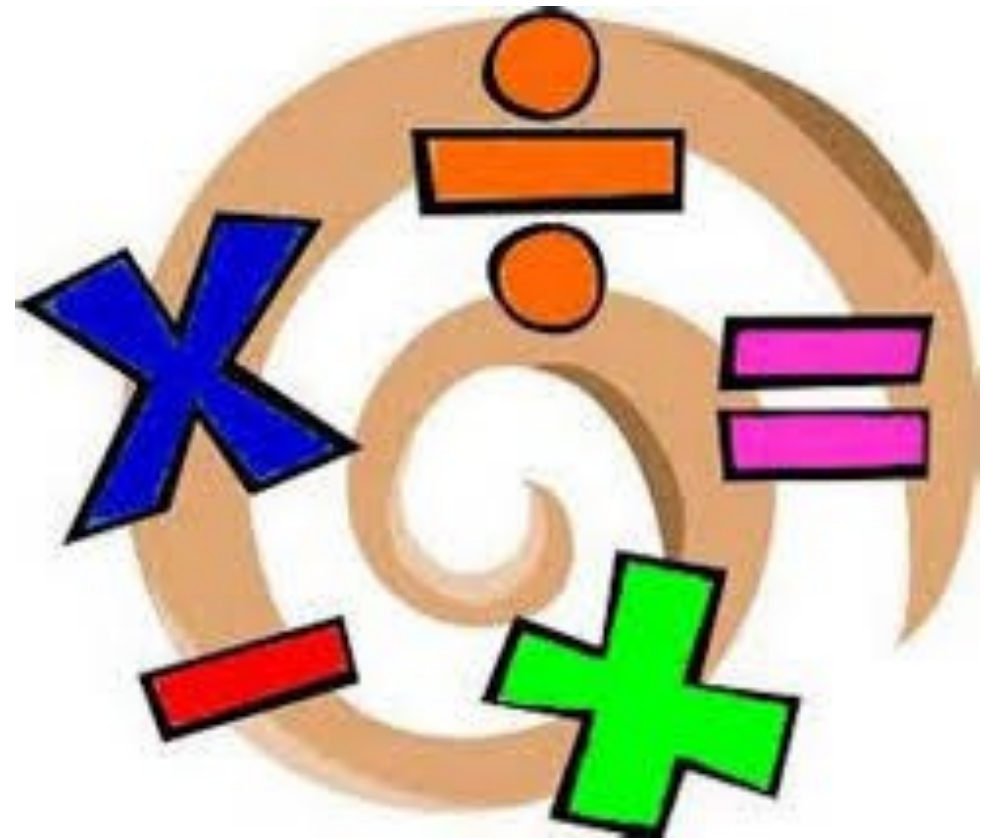
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Compiled by Edna Böhmer, April 2016.

MATHEMATICS MULTIMEDIA



M 372.7 COD Cooper, R.
Alternative math techniques : when nothing else seems to work. 2005
 1 Book ; 1 CD-ROM
Formatted contents: Getting at the roots of math problems — Remediations, adaptations and accommodations — Helping children learn number facts — Teaching basic math concepts — Teaching addition — Teaching subtraction — Teaching multiplication — Teaching division — Teaching fractions, decimals and percentages.
Target audience : Grades 3-8

M 372.7 COT Cotton, T.
Understanding and teaching primary mathematics. 2010
 1 Book ; 1 CD-ROM

M 372.7 DEV
Developing primary mathematics teaching : reflecting on practice with the Knowledge Quartet. 2009
 1 Book ; 1 CD-ROM

M 372.7 HAY Haylock, D.
Mathematics explained for primary teachers. 2006
 1 Book ; 1 CD-ROM

M 372.7 HOL Holtzman, C.
Object lessons : teaching math through the Visual Arts, K-5. [2011]
 1 Book ; 1 CD-ROM

372.7 MAR Martinez, J.G.R.
Activities for developing mathematical thinking : exploring, inventing and discovering mathematics. 2007
 1 Book ; 1 CD-ROM
Formatted contents: Understanding numbers — Understanding number systems and place value — Working with whole numbers : multiplication and division — Discovering geometry and developing geometric thinking — Understanding and using measurement concepts — Algebraic thinking — Working with data — Understanding fractions — Exploring part-whole relationships : decimals and percentages — Building bridges.
Activity worksheets and hand-outs available on CD-ROM

M 519.5 BLU Bluman, A.G.
Modern elementary statistics. [2007]
 1 Book ; 1 CD-ROM ; 1 Chart

M 519.5 FRE Freud, J.E.
Modern elementary statistics. [2007]
 1 Book ; 1 CD-ROM

M 519.5076 LIT
Mathematical literacy. Grade 10. 2008
 2 DVDs ; 1 Learner's workbook
 7 Topics available

M 519.5076 LIT
Mathematical literacy. Grade 10. 2008
 2 DVDs ; 1 Learner's workbook

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Mathematical literacy. Grade 10. 2008
 2 DVDs ; 1 Learner's workbook

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Mathematical literacy. Grade 11. 2008
 4 DVDs ; 1 Learner's workbook
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M 519.5076 LIT
Mathematical literacy. Grade 12. 2008
 1 DVD ; 1 Learner's workbook
 7 Topics available

M 519.72 MAT
Mathematics. Grade 12. 2008
 1 DVD ; 1 Learner's workbook

M 516.3 MAT
Mathematics. Grade 10. 2008
 2 DVDs ; 1 Learner's workbook
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Mathematics. Grade 11. 2008
 2 DVDs ; 1 Learner's workbook
 9 Topics available

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Mathematics. Grade 12. 2008
 1 DVDs ; 1 Learner's workbook
 7 Topics available

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Mathematical literacy. Grade 10. 2008
 1 DVD ; 1 Learner's workbook
 8 Topics available

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Mathematical literacy. Grade 12. 2008
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 8 Topics available

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Mathematics. Grade 9. 2009
 1 DVD ; 1 Learner's workbook
 12 Topics available

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Mathematics. Grade 10. 2009
 1 DVD ; 1 Learner's workbook
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Mathematics. Grade 11. 2009
 1 DVD ; 1 Learner's workbook
 12 Topics available

M 519.2076 MAT
Mathematics. Grade 12. 2009
 1 DVD ; 1 Learner's workbook
 12 Topics available

M 372.7 MAR Martinez, J.G.R.
Teaching mathematics in elementary and middle school. [2007]
 1 Book ; 1 CD-ROM
Formatted contents: Teaching mathematics in the 21st century — Preparing students to think mathematically — Enhancing mathematics learning through instruction and assessment — Understanding numbers — Working with whole numbers : addition and subtraction — Working with whole numbers : multiplying and dividing— Geometric thinking across the grades — Understanding and using measurement concepts — Algebraic thinking across the grades — Working with data —Exploring part-whole relationships : fractions — Exploring part-whole relationships : decimals, percentages, ratio and proportion — Building bridges — Appendix A : make your own manipulatives

M 372.7 MAT
Math for all. 2011
 2 DVDs ; 1 Facilitator's guide ; 1 Participant's book.
 Separate sets for Grades K-2 and Grades 3-5

M 372.7 MAT
Mathematical understanding 5-11 : a practical guide to creative communication in mathematics. 2007
 1 Book ; 1 DVD-ROM
Formatted contents: Understanding subtraction through enhanced communication — Communicating ideas about space and shape — Constructing and connecting 2-D and 3-D shapes — Exploring movement through ICT — Investigating mathematical reasoning and decision making

M 372.7 MYK
My kids can : making math accessible to all learners, K-5. 2009
 1 DVD

M 372.7 OCO O'Connell, S.
Now I get it : strategies for building confident and competent mathematicians. 2005
 1 Book ; 1 CD-ROM

M 372.7 SCHI Schiro, M.S.
Oral storytelling and teaching mathematics : pedagogical and multicultural perspectives. 2004
 1 Book ; 1 CD-ROM

M 372.7 SUG Suggate, J.
Mathematical knowledge for primary teachers. 2006
 1 Book ; 1 CD-ROM

M 372.7 SUP
Supporting English language learners in math class : a multimedia professional learning resource. 2008
 1 DVD ; 1 Facilitator's guide.

M 372.7 TEA
Teaching foundation phase mathematics : a guide for South African students and teachers. 2014
 1 Book ; 1 CD-ROM

M 372.7 WES West, L.
Content-focused coaching transforming mathematical lessons. 2003 1 Book ; 1 CD-ROM

M 372.7044 ALL
All new 100 math lessons. 2005 1 Book ; 1 CD-ROM
 Separate sets for year R, 1, 2, 3, 4, 5 and 6.

M 372.7044 BAM Bamberger, H.J.
Activities to undo math misconceptions. 2010
 1 Book ; 1 CD-ROM
 Separate sets for Grades preK-2 and grades 3-5

M 372.7044 BOO
Boost maths. 2008 1 Book ; 1 CD-ROM
 Separate sets for Level 1-5, Books 1-3

M 372.7044 BRO Brodie, A.
Let's talk maths. 2009 1 Book ; 1 CD-ROM
 Separate sets for ages 5-7, 7-9, 9-11

M 372.7044 BRO Brodie, A.
Maths mind stretchers. 2009 1 Book ; 1 CD-ROM
 Separate sets for ages 7-9 and 9-11

M 372.7044 BRO Brodie, A.
Math money problems. 2011 1 Book ; 1 CD-ROM
 Separate sets for ages 7-9 and 9-11

M 372.7044 BRO Brodie, A.
Maths puzzles and games. 2011 1 Book ; 1 CD-ROM
 Separate sets for ages 7-9 and 9-11

M 516.15 MAT
Mathematics. Grade 11. 2009
 1 DVD ; Learner's workbook
 8 Topics available

M 516.15 MAT
Mathematics. Grade 12. 2009
 1 DVD ; Learner's workbook
 5 Topics available

M 516.16 MAT
Mathematics. Grade 9. 2009
 1 DVD ; 1 Learner's workbook
 10 Topics available

M 516.2 MAT
Mathematics. Grade 9. 2009
 1 DVD ; 1 Learner's workbook
 9 Topics available

M 516.24 MAT
Mathematics. Grade 10. 2008
 1 DVD ; 1 CD-ROM
 7 Topics available

M 516.24 MAT
Mathematics. Grade 11. 2008
 2 DVDs ; 1 CD-ROM
 5 Topics available

M 516.24 MAT
Mathematics. Grade 11. 2008
 1 DVD ; 1 CD-ROM
 7 Topics available

M 516.24 MAT
Mathematics. Grade 12. 2008
 2 DVDs ; 1 CD-ROM
 4 Topics available

M 516.24 MAT
Mathematics. Grade 12. 2008
 1 DVD ; CD-ROM
 4 Topics available

M 516.0076 FIT
Fitting in : area, Pythagoras and volume. 2012
 3 v. ; 1 CD-ROM

M 516.0076 MAT
Mathematics. Grade 11. 2008
 1 DVD ; 1 Learner's workbook
 10 Topics available

M 516.1 GEO
Geometric transformations. 2007
 1 DVD ; 1 CD-ROM

M 516.1 MAT
Mathematics. Grade 11. 2008
 1 DVD ; 1 Activity book
 14 Topics available

M 516.1 MAT
Mathematics. Grade 11. 2008
 1 DVD ; 1 Workbook
 10 Topics available

M 516.15 MAT
Mathematics. Grade 8. 2009
 1 DVD ; Learner's workbook
 2 Topics available

M 516.15 MAT
Mathematics. Grade 8. 2009
 1 DVD ; Learner's workbook
 5 Topics available

M 516.15 MAT
Mathematics. Grade 8. 2009
 2 DVDs ; Learner's workbook
 6 Topics available

M 516.15 MAT
Mathematics. Grade 9. 2009
 1 DVD ; Learner's workbook
 7 Topics available

M 516.15 MAT
Mathematics. Grade 9. 2009
 1 DVD ; Learner's workbook
 8 Topics available

M 372.7044 BRO Brodie, A.
10-minute maths assessments. 2009
 1 Book ; 1 CD-ROM
 Separate sets for ages 5-6, 6-7, 7-8, 8-9, 9-10, 10-11

M 372.7044 CLA Clarke, P.
We can do it! : using and applying maths challenges. 2008
 1 Book ; 1 CD-ROM
 Separate sets for year 1, 2, 3, 4, 5 and 6

M 372.7044 COG Cogill, J.
Star maths and problems : a fresh approach to using and applying maths. 2008
 1 Book ; 1 CD-ROM
 Separate sets for year 1, 2, 3, 4, 5, and 6

M 372.7044 COG Cogill, J.
Star maths starters. 2008
 1 Book ; 1 CD-ROM
 Separate sets for year 1, 2, 3, 4, 5, and 6

M 372.7044 COO Coombes, P.A.
Maths. 2005
 1 Book ; 1 CD-ROM
 Separate sets for year 3, 4, 5 and 6

M 372.7044 DAV David, A.
Star maths tools. 2009
 1 Book ; 1 CD-ROM
 Separate sets for year 1, 2, 3, 4, 5, and 6

M 372.7044 ESS
Essential skills math! [2009]
 1 Book ; 1 CD-ROM
 Separate sets for Grade 1, 2, 3, 4, 5 and 6

M 372.7044 GRE Greenes, C.E.
Algebra readiness made easy : an essential part of everyday math. [2008] 1 Book ; 1 CD-ROM
 Separate sets for Grade 1, 2, 3, 4, 5, 6 and 7-8

M 372.7044 GRE Greenes, C.E.
Math problem-solving packets : mini-lessons for the interactive whiteboard with reproducible packets that target and teach must-know math skills. 2012
 1 Book ; 1 CD-ROM
 Separate sets for Grade 1, 2, 3, 4, 5 and 6

M 372.7044 HAN
Handling data. 2009
1 Book ; 1 CD-ROM
Separate sets for ages 4-5, 5-6, 6-7, 8-9, 9-10 and 10-11

M 372.7044 KOL Koll, H.
A lesson for every day. Maths. 2010
1 Book ; 1 CD-ROM
Separate sets for year 4-5, 5-6, 6-7, 7-8, 8-9, 9-10 and 10-11

M 372.7044 KOL Koll, H.
Understanding shapes and measures. 2008
1 Book ; 1 CD-ROM
Separate sets for ages 4-5, 5-6, 6-7, 7-8, 8-9, 9-10 and 10-11

M 372.7044 KOL Koll, H.
Using and applying mathematics. Ages 4-5. 2009
1 Book ; 1 CD-ROM

M 372.72044 BRO Brodie, A.
Mental maths tests. 2006
1 Book ; 1 CD-ROM
Separate sets for ages 7-8, 8-9, 9-10 and 10-11

M 372.72044 BRO Brodie, A.
More mental maths tests. 2010
1 Book ; 1 CD-ROM
Separate sets for ages 7-8, 8-9, 9-10 and 10-11

M 372.72044 BRO Brodie, A.
Practise mental maths. 2011
1 Book ; 1 CD-ROM ; Teacher's book ; Workbook
Separate sets for ages 7-8, 8-9, 8-9, 9-10 and 10-11

M 510.76 BAL Ball, B.
Rich task maths 1. 2011
1 Booklet ; 1 CD-ROM

M 510.76 BAL Ball, B.
Rich task maths 2. 2011
1 Booklet ; 1 CD-ROM

M 510.76 BUL Bullen, R.K.
GCSE maths higher : interactive revision tutor. 2008
1 Book ; 1 CD-ROM

M 513.076 LIT
Mathematical literacy. Grade 12. 2008
1 DVD ; 1 Learner's workbook
3 Topics available

M 513.076 MAT
Mathematics. Grade 10. 2008
1 DVD ; 1 Learner's workbook
9 Topics available

M 513.076 MAT
Mathematics. Grade 11. 2008
2 DVDs ; 1 Learner's workbook
13 Topics available

M 513.076 MAT
Mathematics. Grade 12. 2008
2 DVDs ; 1 Learner's workbook
9 Topics available

M 513.213 VOR Vorderman, C.
Carol Vorderman's time tables made easy. 2006
1 DVD ; 1 Learner's workbook

M 513.26 FAI
Fair shares : fractions, percentages, ratio, decimals and proportion. 2012
3 v. ; 1 CD-ROM

M 513.26 MAT
Mathematics. Grade 8. 2009
1 DVD ; 1 Learner's workbook

M 513.9 BRO Brodie, A.
Mental maths tests. 2007
1 Book ; 1 CD-ROM
Separate sets for ages 11-12, 12-13, 13-14,

M 515 MAT
Mathematics. Grade 12. 2008
3 DVDs ; 1 Learner's workbook

M 516.0071 DEV
Developing thinking in geometry. 2005
1 Book ; 1 CD-ROM

M 512.93 MAT
Mathematics. Grade 11. 2008
 1 DVD ; 1 Learner's workbook
 6 Topics available

M 512.93 MAT
Mathematics. Grade 12. 2008
 2 DVDs ; 1 Learner's workbook

M 513.076 LIT
Mathematical literacy. Grade 10. 2008
 1 DVD ; 1 Learner's workbook

M 513.076 LIT
Mathematical literacy. Grade 10. 2008
 1 DVD ; 1 Learner's workbook
 3 Topics available

M 513.076 LIT
Mathematical literacy. Grade 11. 2008
 1 DVD ; 1 Learner's workbook
 5 Topics available

M 513.076 LIT
Mathematical literacy. Grade 11. 2008
 1 DVD ; 1 Learner's workbook
 6 Topics available

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Mathematical literacy. Grade 11. 2008
 1 DVD ; 1 Learner's workbook 7 Topics available

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Mathematical literacy. Grade 11. 2008
 1 DVD ; 1 Learner's workbook
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Mathematical literacy. Grade 12. 2008
 2 DVDs ; 1 Learner's workbook

M 513.076 LIT
Mathematical literacy. Grade 12. 2008
 1 DVD ; 1 Learner's workbook
 2 Topics available

M 510.76 EDE
Edexcel GCSE mathematics (modular). Higher tier. 2006
 1 Book ; 1 CD-ROM

M 510.76 FRE French, D.
The creative use of odd moments : 80 classroom ideas from Mathematics in school. 2007
 1 Book ; 1 CD-ROM

M 510.76 GCS
GCSE mathematics higher tier. 2006
 1 Student book ; 1 CD-ROM

M 510.76 GRE Greenstein, L.
GCSE mathematics. Higher tier, linear and modular. 2006
 1 Book ; 1 CD-ROM

M 510.76 HUM Humble, S.
The experimenter's A-Z of mathematics : math activities with computer support. 2002
 1 Book ; 1 CD-ROM

M 510.76 LIT
Mathematical literacy. Grade 11. 2008
 1 Learner's workbook ; 3 DVDs
 6 Topics available

M 510.76 MET Metcalf, P.
Cambridge IGCSE mathematics. [2006]
 1 Book ; 1 CD-ROM

M 510.76 PAR Parsons, J.
Maths in the inclusive classroom. 2012
 1 Book ; 1 CD-ROM 2 Topics available.

M 510.76 STU
Mathematics. Grade 12. [20—?]
 3 DVDs ; 1 Study guide
 Papers 1-3 available.

M 510.76 STU
Maths literacy. Grade 12. Papers 1 & 2. [20—?]
 3 DVDs ; 1 Study guide
 Papers 1-3 available

M 510.76 WRI Wright, D.
Thinking through mathematics. 2008
1 Book ; 1 CD-ROM

M 511.5 MAT
Mathematics. Grade 8. 2009 *1 DVD ; 1 Learner's workbook*
8 Topics available

M 511.5 MAT
Mathematics. Grade 11. 2008
1 DVD ; 1 Learner's workbook
11 Topics available

M 511.8 MAT
Mathematics. Grade 9. 2009
1 DVD ; 1 Learner's workbook
5 Topics available

M 511.8 MAT
Mathematics. Grade 10. 2008
1 DVD ; 1 Learner's workbook
4 Topics available

M 511.8 MAT
Mathematics. Grade 11. 2009
1 DVD ; 1 Learner's workbook
4 Topics available

M 512.0076 ALL
All things equal : solving equations and algebraic manipulation. 2012
3 v. ; 1 CD-ROM

M 512.0076 MAT
Mathematics. Grade 9. 2009
1 DVD ; 1 Learner's workbook
6 Topics available

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Mathematics. Grade 10. 2008
2 DVDs ; 1 Learner's workbook
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2 Topics available

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Mathematics. Grade 9. 2009
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Mathematics. Grade 9. 2008
1 DVD ; 1 Learner's workbook
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Mathematics. Grade 9. 2008
1 DVD ; 1 Learner's workbook
3 Topics available