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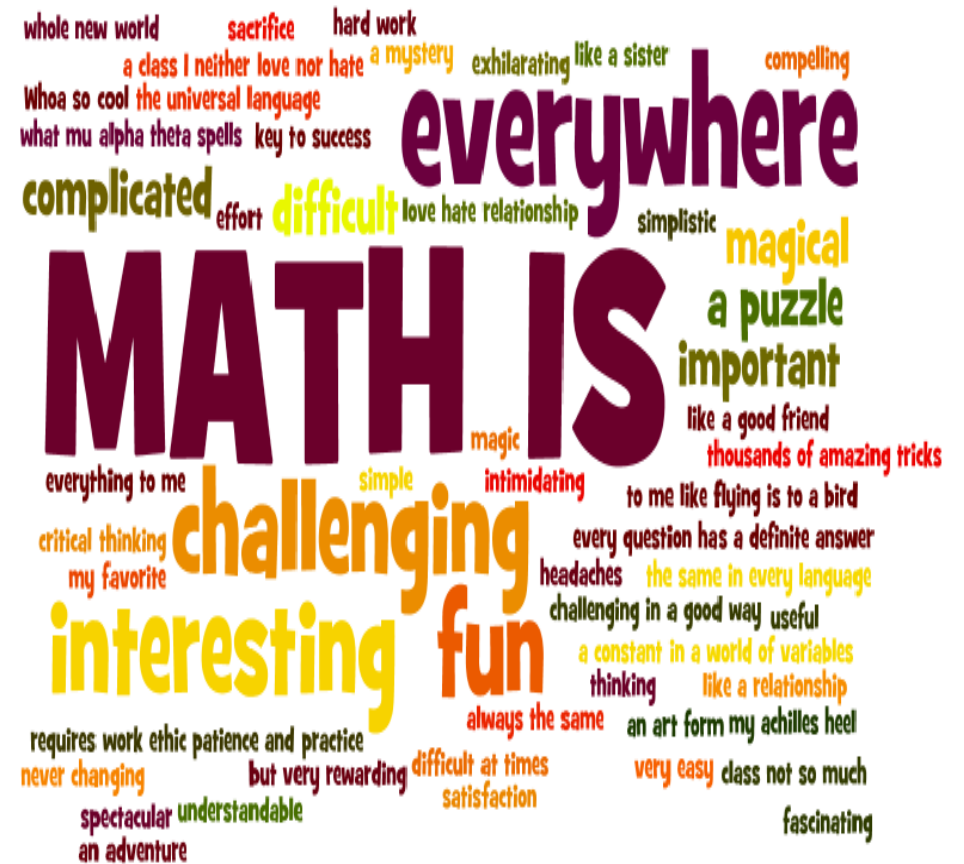
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Compiled by Edna Böhmer, March 2016. Edited January 2017.

# MATHEMATICS

## DVDs, CDs & CD-ROMS



<http://dyksterhouse.weebly.com/>

DV 332.743 INT  
**Interest, loans and credit.** 2011  
*1 DVD (17 min.) ; 1 CD-ROM*

DV 372.7 BEG  
**Beginning teacher classroom observations, 2nd grade mathematics : estimates and measurement.** [2007]  
*1 DVD (22 min.)*

DV 372.7044 DAT  
**Data collection, organization & graphing.** 2006  
*1 DVD (23 min.)*

DV 372.7044 WOR  
**Word problems? No problem. Grades 4-6.** [20—]  
*1 DVD (18 min.)*

DV 372.72044 NUM  
**Numbers & quantities.** 2006  
*1 DVD (30 min.)*

DV 372.72044 TEA  
**Teaching numeracy. Teachers K-6.** [2009]  
*1 DVD (16 min.)*

DV 510.24 MAT  
**Math @ work.** 2004  
*1 DVD (100 min.)*

CR 510.71 MAT  
**Maths raps.** 2005 *1 CD-ROM*

CR 510.71 MAT  
**Maths raps essentials.** 2007  
*1 CD-ROM*

DV 512.74 FAN  
**Fantastic factoring : an introduction to factorising in algebra.**  
2008  
*1 DVD (34 min.) ; 1 CD-ROM*

CR 510.76 FOC  
**Focus on mathematical literacy. Grade 10.** 2007  
*Separate CD-ROMs for grades 11 and 12*

CR 519.5076 STA  
**Statistics. Grade 10-12.** [20—?]  
*1 CD-ROM*

CR 519.72 LIN  
**Linear programming. Grade 11-12.** [20—?]  
*1 CD-ROM*

CR 516.2 EUC  
**Euclidian geometry (Proportionality). Grade 12.** [20—?]  
*1 CD-ROM*

CR 516.2 EUC  
**Euclidian geometry (Similarity). Grade 10-11.** [20—?]  
*1 CD-ROM*

DV 516.22 PYT  
**Pythagoras' theorem : an introduction.** 2009  
*1 DVD (21 min.) ; 1 CD-ROM*

CR 516.24 TRI  
**Trigonometry 1. Grade 10-12.** [20—?]  
*1 CD-ROM*

DV 516.24 TRI  
**Trigonometry.** 2006 *1 DVD (24 min.) ; 1 CD-ROM*

CR 516.3 ANA  
**Analytical geometry. Grade 10-12.** [20—?]  
*1 CD-ROM*

CR 516.3 ANA  
**Analytical geometry (Circles). Grade 10-12.** [20—?]  
*1 CD-ROM*

DV 519.2 INT  
**Introducing probability.** 2004  
*1 DVD (24 min.) ; 1 CD-ROM*

DV 519.2 INT  
**Introducing statistics.** 2004  
*1 DVD (24 min.) ; 1 CD-ROM*

CR 519.2076 PRO  
**Probability. Grade 10-12.** [20—?]  
*1 CD-ROM*

DV 519.5 GAT  
**Gathering & graphing data.** [2004]  
*1 DVD (23 min.) ; 1 Teacher's guide*

DV 519.5 STA  
**Statistics : sampling, surveying and data analysis.** 2011  
*1 DVD (18 min.) ; 1 CD-ROM*

CR 510.76 FOC  
**Focus on mathematics. Grade 10.** 2007  
*Separate CD-ROMS for grades 11 and 12*

CR 510.76 FOC  
**Verken wiskundige geletterdheid. Grade 10—12.** 2009  
*1 CD-ROM*

DV 510.76 FUN  
**Fundamental mathematics. Grade 12.** 2010  
*2 DVDs*

DV 510.76 INT  
**Introducing problem solving. Middle School.** 2004  
*1 DVD (35 min.) ; 1 CD-ROM*

DV 510.78 MAT  
**Mathematical literacy. Grade 11.** 2007  
*1 DVD*

DV 510.78 MAT  
**Mathematical literacy. Grade 12.** [2008]  
*11 DVDs*

DV 510.76 MAT  
**Mathematical literacy. Grade 12. Paper 1.** 2010  
*1 DVD*

DV 510.76 MAT  
**Mathematical literacy. Grade 12. Paper 2.** 2010  
*1 DVD*

DV 510.76 MAT  
**Mathematical literacy teacher training programme.** [2007]  
*10 DVDs*

DV 510.78 MAT  
**Mathematics. Grade 11.** [2008]  
*15 DVDs*

DV 510.76 MAT  
**Mathematics. Grade 12. Paper 1.** 2010  
*1 DVD*

DV 510.76 MAT  
**Mathematics. Grade 12. Paper 2.** 2010  
*1 DVD*

CD 510.76 MAT  
**Matric tips 2009.** [2009]  
2 Sound discs

DV 510.76 MAT  
**Wiskunde. Graad 12. Vraestel 1.** 2010  
1 DVD

DV 510.76 MAT  
**Wiskunde. Graad 12. Vraestel 2.** 2010  
1 DVD

DV 510.76 MAT  
**Wiskundige geletterheid. Graad 12. Vraestel 1** 2010  
1 DVD

DV 510.76 MAT  
**Wiskundige geletterheid. Graad 12. Vraestel 2.** 2010  
1 DVD

DV 510.76 TAK  
**Taking math tests. Grades 7-12.** 2005  
1 DVD (23 min.)

DV 510.76 TEL  
**Telematics teaching Mathematics, phase 1.** 2009  
3 DVDs

DV 510.76 TEL  
**Telematics teaching Mathematics, phase 2.** 2009  
2 DVDs

CR 511.33 FUN  
**Functions and relations. Grade 10-12.** 2011  
1 CD-ROM

DV 512 ALG  
**Algebra. Vol. 1 Grades 6 and up.** 2009  
1 DVD (25 min.)  
*Classroom DVD includes : an interactive whiteboard assessment game; downloadable educator's guide with additional resources and activities; correlations to national curriculum standards; variables; balancing equations; dimensional analysis; linear equations.*

DV 512 ALG  
**Algebra : a piece of cake.** 2008  
1 DVD (20 min.) ; 1 CD-ROM

*Formatted Contents: v.4. Lesson 10. Perimeter, circumference and area—  
Lateral area and surface area— Lesson 12. Volume/Introduction to proofs*

DV 516.1 GEO  
**Geometric transformations.** 2007  
1 DVD (24 min.) ; 1 CD-ROM

CR 516.1 TRA  
**Transformations. Grade 10-12.** [20—?]  
1 CD-ROM

DV 516.15 GEO  
**Geometric constructions.** 2007  
1 DVD (21 min.) ; 1 CD-ROM

DV 516.15 LIN  
**Lines, shapes and sizes.** 2009  
1 DVD (30 min.) ; 1 CD-ROM

DV 516.15 NAM  
**Naming and measuring angles.** 2006  
1 DVD (23 min.) ; 1 CD-ROM

DV 516.15 PAT  
**Patterns and graphs.** 2009  
1 DVD (24 min.) ; 1 CD-ROM

DV 516.15 PLA  
**Plane and simple : areas of polygons and circles.** 2004  
1 DVD (28 min.) ; 1 CD-ROM

DV 516.15 TRI  
**Triangles and quadrilaterals.** 2006  
1 DVD (24 min.) ; 1 CD-ROM

DV 516.16 COO  
**Coordinate geometry.** 2007  
1 DVD (30 min.) ; 1 CD-ROM

CR 516.2 EUC  
**Euclidian geometry (Circles). Grade 11-12.** [20—?]  
1 CD-ROM

CR 516.2 EUC  
**Euclidian geometry (Polygons). Grade 10-11.** [20—?]  
1 CD-ROM

DV 513.214 DIV  
**Division.** 2004  
1 DVD (23 min.) ; 1 Teacher's guide

DV 513.214 DIV  
**Division.** 2004  
1 DVD (30 min.)

CR 515 CAL  
**Calculus 1. Grade 12.** [2009  
1 CD-ROM  
Separate CD-ROM Calculus 2 available

CD 515 CAN  
**The tree of calculus.** 2008  
1 Sound disc

CD 515 CAN  
**Pre-calc.** 2009  
1 Sound disc

DV 515.252 LET  
**Let's get it straight : linear equations and their graphs.**  
1 DVD (30 min.) ; 1 CD-ROM

DV 515.252 SOL  
**Solving linear equations.** 2011  
1 DVD (20 min.) ; 1 CD-ROM

DV 516 GEO  
**Geometry.** [2004] 1 DVD (23 min.)

DV 516 THA  
**That's a bit steep : all about gradients.** 2008  
1 DVD (24 min.) ; 1 CD-ROM

DV 516 ZER  
**Zero, the math hero : your geometry tutor.** 2007  
4 DVDs  
Formatted Contents: v.1. lesson 1. Points, lines and planes— Lesson 2  
Segments and angles— Lesson 3 . Segment postulates and angle postu-  
lates  
Formatted Contents: v.2. Lesson 4. Coordinate plane— Lesson 5. Classify  
triangles— Lesson 6. Finding triangle measures  
Formatted Contents: v.3. Lesson 7. Polygons Quadrilaterals— Lesson 8.  
Pythagorean theorem— Lesson 9. Circles and arcs

DV 512 ALG  
**Algebra in simplest terms.** 1991  
7 DVDs (780 min.)  
Contents : Vol.1, disc 1 : Introduction. The language of  
algebra. Exponents and radicals. Factoring polynomials.  
Disc 2 : Linear equations. Complex numbers. Quadratic equations.  
Inequalities.  
Vol. 2, disc 3 : Absolute value. Linear relations. Circle and parabola.  
Ellipse and hyperbola. Disc 4 : Functions. Composition and inverse  
functions. Variations. Polynomial functions.  
Vol. 3, disc 5 : Radical functions.. Exponential functions. Logarithmic  
functions. Systems of equations. Disc 6 : Systems of linear inequali-  
ties. Arithmetic sequences and series. Geometric sequences and  
series. Mathematical induction. Disc 7 : Permutations and  
combinations. Probabilities.

DV 512 ALG  
**Algebra 1. Grades 5-9.** 2006  
6 DVDs (500 min.)  
Contents : Disc 1 : Fundamental algebraic concepts.  
Disc 2 : Factoring.  
Disc 3 : Fractional algebraic equations.  
Disc 4 : Graphing and linear equations.  
Disc 5 : Radicals and square roots.  
Disc 6 : Quadratic equations.

DV 512 PRE  
**Pre-algebra.** Volume 1. 2009  
1 DVD

DV 512.00148 ALG  
**Algebraic notation : Maths as a foreign language.** 2007  
1 DVD (27 min.) ; 1 CD-ROM

DV 512.5 LIN  
**The linear functions : an introduction.** 2009  
1 DVD (21 min.) ; 1 CD-ROM

CR 512.5 LIN  
**The linear function (Straight line-graph). Grade 10-12.**  
[20-?] 1 CD-ROM

DV 512.72 INT  
**Integers : the whole thing.** 2007  
1 DVD (31 min.) ; 1 CD-ROM

DV 512.72 ROO  
**Roots : the radical idea.** 2007  
*1 DVD (30 min.) ; 1 CD-ROM*

DV 512.74 FAN  
**Fantastic factoring : an introduction to factorising in algebra.** 2008  
*1 DVD (34 min.) ; 1 CD-ROM*

DV 512.782 RAT  
**Rational numbers : we are proportional.** 2007  
*DVD (24 min.) ; 1 CD-ROM*

CR 512.9 ALG  
**Algebraic fractions. Grade 10-12.** [20-?]  
*1 CD-ROM*

CR 512.92 PRO  
**Products. Grade 10.** [20-?]  
*1 CD-ROM*

CR 512.92 REM  
**Remainder and factor theorem. Grade 11-12.** [20-?]  
*1 CD-ROM*

CR 512.922 EXP  
**Exponents. Grade 10-12.** [20-?]  
*1 CD-ROM*

DV 512.922 EXP  
**Exponents : we are the power.** 2007  
*1 DVD (34 min.) ; 1 CD-ROM*

CR 512.922 LOG  
**Logarithms. Grade 12.** [20-?]  
*1 CD-ROM*

CR 512.923 FAC  
**Factorisation. Grade 10-12.**  
20-?] *1 CD-ROM*

CR 512.93 NUM  
**Number patterns, series & sequences. Grade 10-12.**  
[20-?] *1 CD-ROM*

CR 512.942 EXP  
**Exponential graphs. Grade 11-12.** [20-?]  
*1 CD-ROM*

CR 512.942 HYP  
**The hyperbola. Grade 10-12.** [20-?]  
*1 CD-ROM*

CR 512.942 QUA  
**Quadratic equations. Grade 10-12.** [20-?]  
*1 CD-ROM*

CR 512.942 QUA  
**The quadratic function (Parabola). Grade 10-12.** [20-?]  
*1 CD-ROM*

CR 513.076 FIN  
**Financial mathematics. Grade 10-12.** [20-?]  
*1 CD-ROM*

DV 513.2 TEL  
**Tel & letters.** [2010] *1 DVD (30 min.)*

DV 513.211 ADD  
**Addition.** [2004] *1 DVD (23 min.) ; 1 Teacher's guide*

DV 513.211 ADD  
**Addition and subtraction.** 2004 *1 DVD (27 min.)*

DV 513.211 ADD  
**Addition and subtraction.** 2009  
*1 DVD (23 min.) ; 1 CD-ROM*

DV 513.213 MUL  
**Multiplication.** 2004 *1 DVD (30 min.)*

DV 513.213 MUL  
**Multiplication.** 2004  
*1 DVD (23 min.) ; 1 Teacher's guide*

DV 513.213 MUL  
**Multiplication.** 2008 *1 DVD (30 min.)*

DV 513.213 MUL  
**Multiplying whole numbers.** 2009  
*1 DVD (30 min.) ; 1 CD-ROM*

DV 513.214 DIV  
**Dividing whole numbers.** 2009  
*1 DVD (13 min.) ; 1 CD-ROM*