

Maths 2 (DUMF2012)

[View Online](#)

'A Guide to Early Years and Primary Teaching'. n.d.
<https://study.sagepub.com/wyseandrogers/student-resources/chapter-4/podcast>.

'Assessment'. n.d. <http://www.dylanwiliam.net/>.

'Assessment - Learning, Teaching and Assessment'. n.d.
<http://www.educationscotland.gov.uk/learningteachingandassessment/assessment/>.

'Assessment for Curriculum for Excellence: Strategic Vision - Key Principles'. n.d.
http://www.educationscotland.gov.uk/Images/AssessmentforCfE_tcm4-565505.pdf.

Association of Teachers of Mathematics and EBSCO Publishing (Firm). n.d. 'Mathematics Teaching'. Electronic resource.

BBC. n.d. 'BBC - Schools Ages 4-11 - Numeracy Sites'.
https://www.bbc.co.uk/schools/websites/4_11/site/numeracy.shtml.

'BBC News - Government Bans Calculators from Primary Maths Tests'. n.d.
<https://www.bbc.co.uk/news/education-20259382>.

Bright, George W., Hersholt C. Waxman, and Susan Elaine Williams. n.d. Impact of Calculators on Mathematics Instruction.
https://books.google.co.uk/books?id=ntGpV3rMjnoC&pg=PA30&lpg=PA30&dq=the+pedagogy+of+calculator+use&source=bl&ots=bGIAYCIC_G&sig=GW25mNs8XalnrTe6UcXN_v8l7k&hl=en&ei=6BT8SowZycThBpHBsd4D&sa=X&oi=book_result&ct=result&resnum=4&ved=0CBUQ6AEwAw#v=onepage&q=th&f=false.

Carruthers, Elizabeth, and Maulfry Worthington. 2006. Children's Mathematics: Making Marks, Making Meaning. Electronic resource. 2nd ed. London: SAGE.
<https://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9781847878816>.

'Conrad Wolfram: Teaching Kids Real Math with Computers | Video on TED.Com'. n.d.
http://www.ted.com/talks/conrad_wolfram_teaching_kids_real_math_with_computers.html.

Cowen, Pamela. 2006. Teaching Mathematics: A Handbook for Primary and Secondary School Teachers. Vol. Teaching series. London: Routledge.
https://uws-primo.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=44PAI_ALMA2123075790003931&context=L&vid=44PAI_V1&search_scope=default_scop

305.

———. 2018. Mathematics Explained for Primary Teachers. 6th edition. London: SAGE Publications.

<https://app.talis.com/glasgow/player#/modules/5f55ffaa3f2b343bc876562b/resources/5f5619d56d79536ec4fbb9af>.

'Inside the Black Box: Raising Standards through Classroom Assessment'. n.d.

<https://weaeducation.typepad.co.uk/files/blackbox-1.pdf>.

'Interactivate: Algebra Four'. n.d.

http://www.shodor.org/interactivate/activities/AlgebraFour/?version=1.6.0_10&browser=MSIE&vendor=Sun_Microsystems_Inc.&flash=10.0.32.

'John Heeley's Master Classes'. n.d.

<https://www.theguardian.com/science/video/2013/jan/22/algebra-mathematics-masterclass-video>.

'Khan Academy'. n.d. <http://www.youtube.com/user/khanacademy>.

'Khan Academy'. n.d. http://www.youtube.com/watch?v=IR_kUUPL8YY.

'KS1/2 Maths - Just Division | Teachfind'. n.d.

<http://archive.teachfind.com/ttv/www.teachers.tv/videos/ks1-ks2-maths-just-division.html>.

'KS3/4 Maths - Bearings'. n.d.

<http://archive.teachfind.com/ttv/www.teachers.tv/videos/ks3-ks4-maths-bearings.html>.

'Math Is Fun - Maths Resources'. n.d. <http://www.mathsisfun.com/>.

'Mathematics| BetterExplained'. n.d.

<http://betterexplained.com/articles/a-gentle-introduction-to-learning-calculus/>.

'Maths - Fractions Teaching Ideas'. n.d.

http://www.teachingideas.co.uk/maths/contents_fractions.htm.

'Method in Multiplying Madness? : Nrich.Maths.Org'. n.d. <http://nrich.maths.org/5612>.

'Monty Hall Problem: The Probability Puzzle That Makes Your Head Melt'. n.d.

<https://www.bbc.co.uk/news/magazine-24045598>.

'Multiplying Fractions 01'. n.d.

http://www.youtube.com/watch?v=H7ZezViZaM0#sigh=EI-PfwW6BOM&ai=CzBjFbsUUUpuDCs7AiQbk-YDID6mBpcAD0f-q_nSH0aK9wAEQASDj-5MDUN7apYX-____wFgu87Kg9wKyAEDqQIDagT3EEi6PqgDAcgD0QSqBI4BT9AT17hXMH_8NjkZu19h95UqmLaOjDbpkveFv1enQmZOXWg5UowGRqMTBKWzT3M66gBIEraicVLF_kg3SdCMcW_FWLk4O01VGGaEQC9FTRx9wTo3iGLNb7r44leg8Lt78gEv6lczPYNM7YaUy6H1_DJxiyPQFNiOglXN-o-f-WApw_f7re4mtlZvUJlMXaAGA4AHyfv9Jg&_methods=onPlusOne%252C_ready%252C_close%252C_open%252C_resizeMe%252C_renderstart%252Concircled%252Conready&id=I0_1377092975289&parent=http%253A%252F%252Fgoogleads.g.doubleclick.net&pfname=&rpctoken=98333864.

National Council of Teachers of Mathematics and Thomson Gale (Firm). 1994. 'Teaching Children Mathematics'. Electronic resource.

'National STEM Centre - Browse Collection'. n.d. <https://www.stem.org.uk/resources>.

'New Math - Tom Lehrer - TeacherTube'. n.d. <https://vimeo.com/9100270>.

'Numeracy Strategy 55 Interactive Teaching Tools'. n.d.
<http://rupertcollins.com/educationwebsites/numeracy/>.

Orton, Anthony and Frobisher, L. J. 2005. Insights into Teaching Mathematics. Electronic resource. [New ed.]. Vol. Continuum studies in mathematics education. London: Continuum.
<https://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9781847144485>.

'Primary Assessment - Formative Assessment 1'. n.d.
<https://www.tes.com/teaching-resource/primary-assessment-formative-assessment-1-6000357>.

'Primary Assessment - Formative Assessment 2'. n.d.
<http://www.teachersmedia.co.uk/videos/primary-assessment-formative-assessment-2>.

'Primary Assessment for Learning - A Whole School Approach'. n.d.
[http://www.teachersmedia.co.uk/videos/primary-assessment-for-learning-a-whole-school-approach?utm_source=Teachers Media List&utm_campaign=143cb28d01-email_05_Nov_2012&utm_medium=email](http://www.teachersmedia.co.uk/videos/primary-assessment-for-learning-a-whole-school-approach?utm_source=Teachers+Media+List&utm_campaign=143cb28d01-email_05_Nov_2012&utm_medium=email).

'Problem-Solving - Number Problems'. n.d.
<http://www.teachersmedia.co.uk/videos/problem-solving-number-problems>.

'Scottish Curriculum for Excellence Numeracy Outcomes'. n.d.
<http://www.slideshare.net/Itscotland/scottish-curriculum-for-excellence-numeracy-outcomes>.

'Solving Math Word Problems:: Explanation and Exercises'. n.d.
<http://www.studygs.net/mathproblems.htm>.

'Teaching Fractions with Understanding: Part-Whole Concept : Nrich.Maths.Org'. n.d.
<http://nrich.maths.org/2550>.

Teaching Ideas. n.d. 'Maths - General Teaching Ideas'.
<http://www.teachingideas.co.uk/maths/contents.htm>.

'Teaching Pythagoras'. n.d.
<http://archive.teachfind.com/ttv/www.teachers.tv/videos/teaching-pythagoras.html>.

'The Beauty of Mathematics 2'. n.d. <http://www.youtube.com/watch?v=1-sE6xqBmXI>.

'The Computer-Based Math Education Summit 2013'. n.d.
<http://www.computerbasedmath.org/events/education-summit-newyork-2013/>.

'The Largest Known Primes'. n.d. <http://primes.utm.edu/largest.html>.

'We Are The People We've Been Waiting For'. n.d. <http://vimeo.com/8311189>.

'What Is Problem Solving? : Nrich.Maths.Org'. n.d. <http://nrich.maths.org/6073>.

'Where Next for Primary Assessment?' n.d.
<http://www.teachersmedia.co.uk/videos/where-next-for-primary-assessment>.

'Why Does the Multiplication of Two Negative Numbers Give a Positive? And a Positive and a Negative Give a'. n.d. <https://www.mathsisfun.com/multiplying-negatives.html>.

'Word Problems'. n.d. <http://www.mathplayground.com/wordproblems.html>.

'Year 6 - A Lesson in Subtraction as a Confidence Builder'. n.d.
<http://archive.teachfind.com/ttv/www.teachers.tv/videos/year-6-a-lesson-in-subtraction-as-a-confidence-builder.html>.

'Year Six Fraction Understanding: A Part of the Whole Story'. n.d.
<http://citeseerx.ist.psu.edu/viewdoc/summary?doi=10.1.1.579.8883>.