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Peter and NetLibrary, Inc}, year={2001} }

@book{Haylock_2001, address={London}, title={Numeracy for teaching},
url={https://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9781847871305}, publisher={Paul Chapman}, author={Haylock, Derek}, year={2001} }

@book{Haylock_2018, address={London}, edition={6th edition}, title={Mathematics explained for primary teachers},
url={https://app.talis.com/glasgow/player#/modules/5f55ffaa3f2b343bc876562b/resource/5f5619d56d79536ec4fbb9af}, publisher={SAGE Publications}, author={Haylock, Derek}, year={2018} }

@article{National Council of Teachers of Mathematics_Thomson Gale (Firm)_1994, address={Reston, VA}, title={Teaching children mathematics}, publisher={National Council of Teachers of Mathematics}, author={National Council of Teachers of Mathematics and Thomson Gale (Firm)}, year={1994} }

@book{Orton, Anthony_Frobisher, L. J._2005, address={London}, edition={[New ed.]}, title={Insights into teaching mathematics}, volume={Continuum studies in mathematics education},
url={https://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9781847144485}, publisher={Continuum}, author={Orton, Anthony and Frobisher, L. J.}, year={2005} }

@misc{ title={Maths - General Teaching Ideas},
url={http://www.teachingideas.co.uk/maths/contents.htm}, author={Teaching Ideas} }

@misc{Math is Fun - Maths Resources, url={http://www.mathsisfun.com/} }

@misc{New Math - Tom Lehrer - TeacherTube, url={https://vimeo.com/9100270} }

@misc{EDpaX - Delivering the FULL Primary School Curriculum using the Interactive Whiteboard, url={http://www.edpax.com/freeresources.php} }

@misc{John Heeley's master classes,
url={https://www.theguardian.com/science/video/2013/jan/22/algebra-mathematics-masterclass-video} }

@misc{Numeracy Strategy 55 interactive teaching tools,
url={http://rupertcollins.com/educationwebsites/numeracy/} }

@misc{Method in Multiplying Madness? : nrich.maths.org,
url={http://nrich.maths.org/5612} }

@misc{Mathematics| BetterExplained,
url={http://betterexplained.com/articles/a-gentle-introduction-to-learning-calculus/} }

@misc{Khan Academy, url={http://www.youtube.com/user/khanacademy} }

@misc{Khan academy, url={http://www.youtube.com/watch?v=IR_kUUP8YY} }

@misc{Monty Hall problem: The probability puzzle that makes your head melt,

url={ <https://www.bbc.co.uk/news/magazine-24045598> } }

@misc{The Computer-Based Math Education Summit 2013,
url={ <http://www.computerbasedmath.org/events/education-summit-newyork-2013/> } }

@misc{We Are The People We've Been Waiting For, url={ <http://vimeo.com/8311189> } }

@misc{fraction lesson,
url={ http://mathsolutions.com/wp-content/uploads/10_CMC_JM_FractionSense.pdf } }

@misc{National STEM Centre - Browse Collection,
url={ <https://www.stem.org.uk/resources> } }

@misc{Growth Mindset: How to Normalize Mistake Making and Struggle in Class | GROWTH MINDSET | MindShift | KQED News,
url={ http://ww2.kqed.org/mindshift/2015/08/24/growth-mindset-how-to-normalize-mistake-making-and-struggle-in-class/?utm_source=facebook.com&utm_medium=social&utm_campaign=npr&utm_term=nprnews&utm_content=20150830 } }

@misc{Teaching Fractions with Understanding: Part-whole Concept : nrich.maths.org,
url={ <http://nrich.maths.org/2550> } }

@misc{Maths - Fractions Teaching Ideas,
url={ http://www.teachingideas.co.uk/maths/contents_fractions.htm } }

@misc{Year Six Fraction Understanding: A Part of the Whole Story,
url={ <http://citeseerx.ist.psu.edu/viewdoc/summary?doi=10.1.1.579.8883> } }

@misc{KS1/2 Maths - Just Division | Teachfind,
url={ <http://archive.teachfind.com/ttv/www.teachers.tv/videos/ks1-ks2-maths-just-division.html> } }

@misc{Education videos and resources for professional development,
url={ <http://www.teachersmedia.co.uk/series/lesson-planning-pack-fractions> } }

@misc{Fun with Maths, url={ <http://www.teachersmedia.co.uk/videos/fun-with-maths> } }
@misc{The Largest Known Primes, url={ <http://primes.utm.edu/largest.html> } }

@misc{Why does the multiplication of two negative numbers give a positive? And a positive and a negative give a,
url={ <https://www.mathsisfun.com/multiplying-negatives.html> } }

@misc{Interactivate: Algebra Four,
url={ http://www.shodor.org/interactivate/activities/AlgebraFour/?version=1.6.0_10&browser=MSIE&vendor=Sun_Microsystems_Inc.&flash=10.0.32 } }

@misc{Early algebra - Thinkmath,
url={ http://thinkmath.edc.org/index.php/Early_algebra } }

@misc{Donald in Mathmagic Land - On Pythagorean Theorem,
url={ <https://www.youtube.com/watch?v=AjgkaU08VvY> } }

@misc{Teaching Pythagoras,
url={ <http://archive.teachfind.com/ttv/www.teachers.tv/videos/teaching-pythagoras.html> }
}

@misc{Education videos and resources for professional development,
url={ <http://www.teachersmedia.co.uk/series/lesson-planning-pack-algebra> } }

@misc{Multiplying Fractions 01,
url={ http://www.youtube.com/watch?v=H7ZezViZaM0#sigh=El-PfwW6BOM&ai=CzBjFbsUUUpuDCs7AiQbk-YDID6mBpcAD0f-q_nSH0aK9wAEQASDj-5MDUN7apYX-_____wFgu87Kg9wKyAEDqQIDagT3EEi6PqgDacgD0QSqBI4BT9AT17hXMH_8NjkZu19h95UqmLaOjDbpkveFv1enQmZOXWg5UowGRqMTBKWzT3M66gBIeraicVLF_kg3SdCMcW_FWLk4O01VGGaEQC9FTRx9wTo3iGLNb7r44leg8Lt78gEv6lczPYNM7YaUy6H1_DJxiyPQFNiOgIXN-o-f-WApw_f7re4mtlZvUJIMXaAGA4AHyfv9Jg&_methods=onPlusOne%252C_ready%252C_close%252C_open%252C_resizeMe%252C_renderstart%252Concircled%252Conready&id=l0_1377092975289&parent=http%253A%252F%252Fgoogleads.g.doubleclick.net&pfname=&rpctoken=98333864 } }

@misc{Function Machine - 6-11 year olds - Topmarks,
url={ <http://www.topmarks.co.uk/Flash.aspx?f=FunctionMachinev3> } }

@misc{functionmachines,
url={ <http://www.amblesideprimary.com/ambleweb/mentalmaths/functionmachines.html> }
}

@misc{Google Image Result for http://www.odu.edu/educ/llschult/blooms_triangle.gif,
url={ http://images.google.co.uk/imgres?imgurl=http://www.odu.edu/educ/llschult/blooms_triangle.gif&imgrefurl=http://goconstructivism.blogspot.com/2006/08/blooms-taxonomy.html&usg=__BGdFKGTMhma0t2vrrE9TplqSPYl=&h=249&w=281&sz=4&hl=en&start=189&btnid=inYDuasKEBu } }

@misc{assessment, url={ <http://www.dylanwiliam.net/> } }

@misc{Primary Assessment - Formative Assessment 1,
url={ <https://www.tes.com/teaching-resource/primary-assessment-formative-assessment-1-6000357> } }

@misc{Primary Assessment - Formative Assessment 2,
url={ <http://www.teachersmedia.co.uk/videos/primary-assessment-formative-assessment-2> } }

@misc{Assessment - Learning, teaching and assessment,
url={ <http://www.educationscotland.gov.uk/learningteachingandassessment/assessment/> }
}

@misc{Scottish Curriculum for Excellence Numeracy Outcomes,
url={ <http://www.slideshare.net/ltscotland/scottish-curriculum-for-excellence-numeracy-outcomes> } }

@misc{Inside the Black Box: Raising Standards through classroom assessment,
url={ <https://weaeducation.typepad.co.uk/files/blackbox-1.pdf> } }

@misc{Assessment for Curriculum for Excellence: Strategic Vision - Key Principles,
url={ http://www.educationscotland.gov.uk/Images/AssessmentforCfE_tcm4-565505.pdf} }

@misc{Primary Assessment for Learning - A Whole School Approach,
url={ [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)} }

@misc{Where Next for Primary Assessment?,
url={ <http://www.teachersmedia.co.uk/videos/where-next-for-primary-assessment>} }

@misc{the beauty of mathematics 2,
url={ <http://www.youtube.com/watch?v=1-sE6xqBmXI>} }

@misc{Year 6 - A Lesson in Subtraction as a Confidence Builder,
url={ <http://archive.teachfind.com/ttv/www.teachers.tv/videos/year-6-a-lesson-in-subtraction-as-a-confidence-builder.html>} }

@misc{KS3/4 Maths - Bearings,
url={ <http://archive.teachfind.com/ttv/www.teachers.tv/videos/ks3-ks4-maths-bearings.html>} }

@misc{Solving Math Word Problems:: explanation and exercises,
url={ <http://www.studygs.net/mathproblems.htm>} }

@misc{Word Problems, url={ <http://www.mathplayground.com/wordproblems.html>} }

@misc{What Is Problem Solving? : nrich.maths.org, url={ <http://nrich.maths.org/6073>} }

@misc{Problem-Solving - Number Problems,
url={ <http://www.teachersmedia.co.uk/videos/problem-solving-number-problems>} }

@misc{BBC News - Government bans calculators from primary maths tests,
url={ <https://www.bbc.co.uk/news/education-20259382>} }

@misc{Conrad Wolfram: Teaching kids real math with computers | Video on TED.com,
url={ http://www.ted.com/talks/conrad_wolfram_teaching_kids_real_math_with_computers.html} }

@misc{A Guide to Early Years and Primary Teaching,
url={ <https://study.sagepub.com/wyseandrogers/student-resources/chapter-4/podcast>} }