

Good websites for Year 7 Maths

Web address	Summary of content	Curriculum links
http://www.rainforestmaths.com/	Very good website for introducing a topics or revising work from year 6. Excellent quick games and activities.	Covers all strands. Can't use this for money as it is an Australian website.
www.1000problems.org	As the name suggests - Maths problems. The site is structured around the Framework for Teaching Mathematics: Years 7, 8 and 9, it uses both Page references and 'Objective' and 'Key words' references from this document	Links to all strands. (Remember Shape and Space is now called Geometry and measures!)
www.censusatschool.ntu.ac.uk	A wealth of resources and real data. Good for data handling projects for KS3	Statistics
www.mathsnet.net	This site has some great resources on. It is worth spending some time looking around. Look in puzzles section. Click on games and puzzles for ideas for quick starters.	Under curriculum section (pink box) there are good activities for Geometry, Graphs and fractions. Follow the units in the top right hand corner of the screen.
www.nrich.maths.org.uk	Click on Curriculum mapping (left hand menu on first screen). Then stage 3 - content 3. This is a grid linking objective to the activities. Click on blue writing to link to activities.	Particularly good for coordinates, shape, factors and multiples.
www.stats4schools.gov.uk	Click on lesson ideas and large data sets. This is great for links with P.S.H.E. e.g. sun safety and sexual health.	Statistics Cross curricular links
www.mathszone.co.uk	Click on KS3/4 tab at the top of the page.	Good interactive games for starters and plenaries. Most topics covered.
http://www.bbc.co.uk/brainboxchallenge/	Brilliant for thinking skills. You will need sound for this one. The warm up games are good for a quick thinking activity	Some of the games are literacy based. These are the Maths ones: <ul style="list-style-type: none"> • Compass confusion • Shaping up • Five a day • Sum it up
http://www.waldomaths.com/	Click on 11-16. good ITP like activities for demonstrating key concepts. Challenging for the higher ability groups.	Most strands covered.
http://www.figurethis.org/	Fantastic activities for investigations.	Click on math index at the top of the page to link to different strands.