

# British Isles – Online Activities



Below are some web links to help your child practise the targets in this passport. Please note that school is not responsible for the online content, which may change without warning. Please advise us of 'broken' links.

1a Order numbers from 0 - 10

<http://www.mathsisfun.com/numbers/ordering-game.php>

1a Count forwards and backwards from 0 - 10

<http://www.bbc.co.uk/cbeebies/-/lb/tikkabilla/tambasabacus>

<http://www.abc.net.au/countusin/games/game7.htm>

<http://www.abc.net.au/countusin/games/game3.htm>

1a and b

Identify all the numbers from 0 – 10

[http://www.primarygames.com/Number Game/question\\_1.htm](http://www.primarygames.com/Number Game/question_1.htm)

[http://www.bbc.co.uk/schools/numbertime/games/find\\_the.shtml](http://www.bbc.co.uk/schools/numbertime/games/find_the.shtml)

[http://www.sesamestreet.org/media/game\\_36cd4b81-163e-11dd-98c7-b9f43dcf5330](http://www.sesamestreet.org/media/game_36cd4b81-163e-11dd-98c7-b9f43dcf5330)

<http://www.maths-games.org/number-word-memory-1-6.html>

[http://www.ictgames.com/caterpillar\\_slider.html](http://www.ictgames.com/caterpillar_slider.html)

<http://www.ictgames.com/newduckshoot.html>

1b Instantly recognises patterns to five

<http://www.abc.net.au/countusin/games/game5.htm>

<http://www.nzmaths.co.nz/node/1879>

1b Say the number after numbers 0 - 10

<http://www.primarygames.com/math/fishycount/>

[http://www.ictgames.com/nutty\\_v3.html](http://www.ictgames.com/nutty_v3.html)

1b Say the number before numbers 0 - 10

[http://www.aaastudy.com/k5g\\_cox1.htm-section2](http://www.aaastudy.com/k5g_cox1.htm-section2)

# Europe – Online Activities



Below are some web links to help your child practise the targets in this passport. Please note that school is not responsible for the online content, which may change without warning. Please advise us of 'broken' links.

Identify all the numbers from 0 - 20

<http://ww35.juliasrainbowcorner.com/html/1to20.html>

[https://www.youtube.com/watch?v=3eMUryruYzk&feature=player\\_embeddedhttps://www.youtube.com/watch?v=g9EgE\\_JtEAW](https://www.youtube.com/watch?v=3eMUryruYzk&feature=player_embeddedhttps://www.youtube.com/watch?v=g9EgE_JtEAW)

<http://www.crickweb.co.uk/ks1numeracy.html>

Count forwards and backwards from 0 - 20

<http://www.ictgames.com/whackAMole/index.html>

Say the number before and after numbers 0 - 20

<http://www.ixl.com/math/kindergarten/before-after-and-between-up-to-20>

[http://www.ictgames.com/nutty\\_v3.html](http://www.ictgames.com/nutty_v3.html)

<http://home.disney.com.au/disneyjunior/>

Order numbers from 0 - 20

<http://www.mathsisfun.com/numbers/ordering-game.php>

<http://www.crickweb.co.uk/ks2numeracy-properties-and-ordering.html> - ntrack

Know groupings within 5 (e.g. 2 + 3)

<http://www.amblesideprimary.com/ambleweb/mentalmaths/numberbond.html>

<http://www.nzmaths.co.nz/node/1879>

<http://nz.ixl.com/math/year-1/addition-with-pictures-sums-up-to-5>

<http://nz.ixl.com/math/year-1/add-two-numbers-sums-up-to-5>

Instantly recalls Addition and Subtraction facts to five

<http://nz.ixl.com/math/year-1/subtract-with-pictures-numbers-up-to-5>

<http://nz.ixl.com/math/year-1/subtraction-numbers-up-to-5>

[http://www.nzmaths.co.nz/content/bean-addition?parent\\_node=](http://www.nzmaths.co.nz/content/bean-addition?parent_node=)

[http://www.nzmaths.co.nz/content/make-5?parent\\_node=](http://www.nzmaths.co.nz/content/make-5?parent_node=)

<http://www.nzmaths.co.nz/node/1878>

# Asia – Online Activities



Below are some web links to help your child practise the targets in this passport. Please note that school is not responsible for the online content, which may change without warning. Please advise us of 'broken' links.

Skip counts forwards and backwards in 2s and 5s, 0 -

20 <http://members.learningplanet.com/act/count/free.asp>

[http://www.ictgames.com/fairyfog2s\\_v2.html](http://www.ictgames.com/fairyfog2s_v2.html)

[http://www.ictgames.com/fairyfog5s\\_v2.html](http://www.ictgames.com/fairyfog5s_v2.html)

[http://www.nzmaths.co.nz/content/skip-counting-20?parent\\_node=](http://www.nzmaths.co.nz/content/skip-counting-20?parent_node=)

Know groupings with 5 (eg. 5 + 1)

<http://www.amblesideprimary.com/ambleweb/mentalmaths/numberbond.html>

[http://www.nzmaths.co.nz/content/5-plus?parent\\_node=](http://www.nzmaths.co.nz/content/5-plus?parent_node=)

[http://www.ictgames.com/save\\_the\\_whale\\_v4.html](http://www.ictgames.com/save_the_whale_v4.html)

Know groupings within 10 (eg. 5 + 5, 6 + 4)

<http://www.ictgames.com/beaver.html>

[http://www.nzmaths.co.nz/content/skittles?parent\\_node=](http://www.nzmaths.co.nz/content/skittles?parent_node=)

[http://www.nzmaths.co.nz/content/facts-10-memory-and-flash-cards?parent\\_node=](http://www.nzmaths.co.nz/content/facts-10-memory-and-flash-cards?parent_node=)

[http://www.nzmaths.co.nz/content/make-10?parent\\_node=](http://www.nzmaths.co.nz/content/make-10?parent_node=)

<http://www.nzmaths.co.nz/node/1878>

[http://www.nzmaths.co.nz/content/groupings-10?parent\\_node=](http://www.nzmaths.co.nz/content/groupings-10?parent_node=)

[http://www.nzmaths.co.nz/content/pairs-10?parent\\_node=](http://www.nzmaths.co.nz/content/pairs-10?parent_node=)

[http://www.nzmaths.co.nz/content/patterns-10?parent\\_node=](http://www.nzmaths.co.nz/content/patterns-10?parent_node=)

Instantly recognises doubles to ten

[http://www.nzmaths.co.nz/content/doubles-10?parent\\_node=](http://www.nzmaths.co.nz/content/doubles-10?parent_node=)

Instantly recognises 5-based patterns to ten

<http://www.nzmaths.co.nz/node/1879>

Instantly recalls doubles to ten

[http://www.nzmaths.co.nz/content/doubles-10?parent\\_node=](http://www.nzmaths.co.nz/content/doubles-10?parent_node=)

Skip forwards and backwards counts form 0 - 100 in 2s, 5s and 10s

<http://www.oswego.org/ocsd-web/games/spookyseq/spooky2.html>

<http://www.oswego.org/ocsd-web/games/spookyseq/spooky2b.html>

<http://www.oswego.org/ocsd-web/games/spookyseq/spooky5.html>

<http://www.ictgames.com/saucerSorter.html>

[http://www.nzmaths.co.nz/content/skip-counting?parent\\_node=](http://www.nzmaths.co.nz/content/skip-counting?parent_node=)

[http://www.nzmaths.co.nz/content/super-sequencer?parent\\_node=](http://www.nzmaths.co.nz/content/super-sequencer?parent_node=)

[http://www.nzmaths.co.nz/content/crazy-twos?parent\\_node=](http://www.nzmaths.co.nz/content/crazy-twos?parent_node=)

[http://www.nzmaths.co.nz/content/skip-counting-2s-and-5s?parent\\_node=](http://www.nzmaths.co.nz/content/skip-counting-2s-and-5s?parent_node=)

Know groupings with 10 (eg.  $10 + 2$ )

[http://www.nzmaths.co.nz/content/ten-and-facts?parent\\_node=](http://www.nzmaths.co.nz/content/ten-and-facts?parent_node=)

[http://www.nzmaths.co.nz/content/teen-facts?parent\\_node=](http://www.nzmaths.co.nz/content/teen-facts?parent_node=)

[http://www.helpingwithmath.com/resources/games/drag\\_add\\_to20/AddingToTwenty.html](http://www.helpingwithmath.com/resources/games/drag_add_to20/AddingToTwenty.html)

Know the number of tens in decades

<http://www.ictgames.com/LIFEGUARDS.html>

[http://www.nzmaths.co.nz/content/tens-tens?parent\\_node=](http://www.nzmaths.co.nz/content/tens-tens?parent_node=)

[http://www.nzmaths.co.nz/content/decades?parent\\_node=](http://www.nzmaths.co.nz/content/decades?parent_node=)

<http://www.ictgames.com/robindoubles.html>

Know "ten and ...." facts

[http://www.nzmaths.co.nz/content/ten-and-facts?parent\\_node=](http://www.nzmaths.co.nz/content/ten-and-facts?parent_node=)

[http://www.nzmaths.co.nz/content/teen-facts?parent\\_node=](http://www.nzmaths.co.nz/content/teen-facts?parent_node=)

[http://www.nzmaths.co.nz/content/test-toad?parent\\_node=](http://www.nzmaths.co.nz/content/test-toad?parent_node=)

[http://www.nzmaths.co.nz/content/add-dice?parent\\_node=](http://www.nzmaths.co.nz/content/add-dice?parent_node=)

Know addition and subtraction facts to 10

[http://www.nzmaths.co.nz/content/addition-and-subtraction-10-quick-recall?parent\\_node=](http://www.nzmaths.co.nz/content/addition-and-subtraction-10-quick-recall?parent_node=)

[http://www.nzmaths.co.nz/content/rock-scissors-paper?parent\\_node=](http://www.nzmaths.co.nz/content/rock-scissors-paper?parent_node=)

[http://www.nzmaths.co.nz/content/subtraction-facts-10?parent\\_node=](http://www.nzmaths.co.nz/content/subtraction-facts-10?parent_node=)

<http://www.oswego.org/ocsd-web/games/Mathmagician/mathsadd.html>

<http://www.oswego.org/ocsd-web/games/Mathmagician/mathssub.html>

# Africa – Online Activities



Below are some web links to help your child practise the targets in this passport. Please note that school is not responsible for the online content, which may change without warning. Please advise us of 'broken' links.

Read any number from 0 – 100

[https://www.youtube.com/watch?v=sijJVm\\_NhsI&feature=related](https://www.youtube.com/watch?v=sijJVm_NhsI&feature=related)  
[http://www.nzmaths.co.nz/content/letter-box-maths?parent\\_node=](http://www.nzmaths.co.nz/content/letter-box-maths?parent_node=)  
<http://www.ictgames.com/octopus.html>  
<http://www.oswego.org/ocsd-web/games/SplatSquares/splatre99.html>  
<http://www.funbrain.com/cgi-bin/gn.cgi?A1=s&A2=100&A3=1>  
<http://www.free-training-tutorial.com/place-value/cars.html>  
<http://www.nzmaths.co.nz/node/1807>  
[http://www.nzmaths.co.nz/content/count-along-100?parent\\_node=](http://www.nzmaths.co.nz/content/count-along-100?parent_node=)

Order numbers in the range of 0 - 100

<http://www.nzmaths.co.nz/node/1811>  
[http://www.nzmaths.co.nz/content/which-way-around?parent\\_node=](http://www.nzmaths.co.nz/content/which-way-around?parent_node=)  
[http://www.nzmaths.co.nz/content/ordering-100?parent\\_node=](http://www.nzmaths.co.nz/content/ordering-100?parent_node=)  
[http://www.nzmaths.co.nz/content/greatest-number-100?parent\\_node=](http://www.nzmaths.co.nz/content/greatest-number-100?parent_node=)  
[http://www.nzmaths.co.nz/content/ordering-numbers-0-100?parent\\_node=](http://www.nzmaths.co.nz/content/ordering-numbers-0-100?parent_node=)  
[http://www.nzmaths.co.nz/content/ordering-0-100?parent\\_node=](http://www.nzmaths.co.nz/content/ordering-0-100?parent_node=)

Say the number before and after 0 - 100

<http://www.ictgames.com/100huntplus10.html>  
<http://www.ictgames.com/100huntminus10.html>  
<http://www.ictgames.com/football2.html>  
[http://www.nzmaths.co.nz/content/and-after-1-100?parent\\_node=](http://www.nzmaths.co.nz/content/and-after-1-100?parent_node=)

Count forward and backward numbers from 0 – 100

<http://www.nzmaths.co.nz/node/1809>  
[http://www.ictgames.com/fairyfog10s\\_v2.html](http://www.ictgames.com/fairyfog10s_v2.html)  
<http://www.ictgames.com/newduckshoot10s.html>

Know groupings within 20 (eg. 14 + 6)

[http://www.wmnet.org.uk/resources/gordon/Hit the button v9.swf](http://www.wmnet.org.uk/resources/gordon/Hit%20the%20button%20v9.swf)  
[http://www.nzmaths.co.nz/content/pairs-20?parent\\_node=](http://www.nzmaths.co.nz/content/pairs-20?parent_node=)  
[http://www.nzmaths.co.nz/content/pairs-20-test-yourself?parent\\_node=](http://www.nzmaths.co.nz/content/pairs-20-test-yourself?parent_node=)

[http://www.nzmaths.co.nz/content/groupings-20?parent\\_node=](http://www.nzmaths.co.nz/content/groupings-20?parent_node=)  
[http://www.ictgames.com/sharkNumbers/sharkNumbers\\_v5.html](http://www.ictgames.com/sharkNumbers/sharkNumbers_v5.html)  
<http://www.ictgames.com/sharknumbers.html>

Know doubles to 20 and the corresponding halves

[http://www.nzmaths.co.nz/content/doubles-and-halves-memory?parent\\_node=](http://www.nzmaths.co.nz/content/doubles-and-halves-memory?parent_node=)  
[http://www.nzmaths.co.nz/content/snap?parent\\_node=](http://www.nzmaths.co.nz/content/snap?parent_node=)  
[http://www.nzmaths.co.nz/content/memory-doubles?parent\\_node=](http://www.nzmaths.co.nz/content/memory-doubles?parent_node=)

Know multiples of 10 that add to 100

[http://www.nzmaths.co.nz/content/10s-pairs-100?parent\\_node=](http://www.nzmaths.co.nz/content/10s-pairs-100?parent_node=)  
[http://www.nzmaths.co.nz/content/adding-multiples-10?parent\\_node=](http://www.nzmaths.co.nz/content/adding-multiples-10?parent_node=)  
<http://www.nzmaths.co.nz/node/1898>

# South Africa – Online Activities



Below are some web links to help your child practise the targets in this passport. Please note that school is not responsible for the online content, which may change without warning. Please advise us of 'broken' links.

## Online Activities

Identify all the numbers from 0 - 1000

[http://www.nzmaths.co.nz/content/reading-numbers-1000?parent\\_node=](http://www.nzmaths.co.nz/content/reading-numbers-1000?parent_node=)  
[http://www.nzmaths.co.nz/content/license-plates-1?parent\\_node=](http://www.nzmaths.co.nz/content/license-plates-1?parent_node=)  
[http://www.nzmaths.co.nz/content/place-value-hundreds?parent\\_node=](http://www.nzmaths.co.nz/content/place-value-hundreds?parent_node=)  
<http://www.mathsisfun.com/numbers/ordering-game.php>  
<http://www.nzmaths.co.nz/node/1818>

Order numbers in the range of 0 - 1000

[http://www.nzmaths.co.nz/content/ordering-licence-plates?parent\\_node=](http://www.nzmaths.co.nz/content/ordering-licence-plates?parent_node=)  
[http://www.nzmaths.co.nz/content/fill-gaps?parent\\_node=](http://www.nzmaths.co.nz/content/fill-gaps?parent_node=)  
[http://www.nzmaths.co.nz/content/place-value-thousands?parent\\_node=](http://www.nzmaths.co.nz/content/place-value-thousands?parent_node=)  
<http://www.nzmaths.co.nz/node/1820>

Say the number 1, 10, 100 before and after any number from 0 - 1000

<http://www.nzmaths.co.nz/node/1821>  
[http://www.nzmaths.co.nz/content/and-after-hundreds-numbers?parent\\_node=](http://www.nzmaths.co.nz/content/and-after-hundreds-numbers?parent_node=)  
[http://www.nzmaths.co.nz/content/1-10-and-100-and-after?parent\\_node=](http://www.nzmaths.co.nz/content/1-10-and-100-and-after?parent_node=)  
<http://www.nzmaths.co.nz/node/1846>

Know groupings of 10 in three digit numbers

<http://www.toonuniversity.com/flash.asp?err=496&engine=9>  
<http://www.conkermaths.org/cmweb.nsf/products/numberbondpairs.html>  
<http://www.nzmaths.co.nz/node/1897>  
<http://www.amblesideprimary.com/ambleweb/mentalmaths/numberbond.html>

Know groupings within 100

[http://www.nzmaths.co.nz/content/dominoes-pairs-within-100?parent\\_node=](http://www.nzmaths.co.nz/content/dominoes-pairs-within-100?parent_node=)  
[http://www.kidsnumbers.com/addition\\_missing\\_number.php](http://www.kidsnumbers.com/addition_missing_number.php)  
[http://www.kidsnumbers.com/subtraction\\_missing\\_number.php](http://www.kidsnumbers.com/subtraction_missing_number.php)  
<http://www.free-training-tutorial.com/rounding/sharks.html>

Know groupings of 2 in numbers to 20, and groupings of 5 to 50

[http://www.nzmaths.co.nz/content/groupings-2-numbers-20?parent\\_node=](http://www.nzmaths.co.nz/content/groupings-2-numbers-20?parent_node=)  
[http://www.nzmaths.co.nz/content/groupings-5-numbers-50-0?parent\\_node=](http://www.nzmaths.co.nz/content/groupings-5-numbers-50-0?parent_node=)

<http://www.ictgames.com/funkymum20.html>  
<http://www.ictgames.com/safecracker.html>  
[http://www.ictgames.com/flight\\_for\\_fuel.html](http://www.ictgames.com/flight_for_fuel.html)  
<http://www.crickweb.co.uk/ks2numeracy-properties-and-ordering.html> - ntrack  
[http://www.nzmaths.co.nz/content/i-spy-addition?parent\\_node=](http://www.nzmaths.co.nz/content/i-spy-addition?parent_node=)  
<http://www.oswego.org/ocsd-web/games/Mathmagician/math sadd.html>  
<http://www.oswego.org/ocsd-web/games/Mathmagician/mathssub.html>  
[http://www.kidsnumbers.com/addition\\_missing\\_number.php](http://www.kidsnumbers.com/addition_missing_number.php)  
[http://www.kidsnumbers.com/subtraction\\_missing\\_number.php](http://www.kidsnumbers.com/subtraction_missing_number.php)

Know addition facts to 20, and subtraction facts to 10

[http://www.nzmaths.co.nz/content/addition-and-subtraction-10-quick-recall?parent\\_node=](http://www.nzmaths.co.nz/content/addition-and-subtraction-10-quick-recall?parent_node=)  
[http://www.nzmaths.co.nz/content/rock-scissors-paper?parent\\_node=](http://www.nzmaths.co.nz/content/rock-scissors-paper?parent_node=)  
[http://www.nzmaths.co.nz/content/four-row-addition?parent\\_node=](http://www.nzmaths.co.nz/content/four-row-addition?parent_node=)  
[http://www.nzmaths.co.nz/content/license-plates-2?parent\\_node=](http://www.nzmaths.co.nz/content/license-plates-2?parent_node=)  
[http://www.nzmaths.co.nz/content/addition-bingo?parent\\_node=](http://www.nzmaths.co.nz/content/addition-bingo?parent_node=)  
[http://www.nzmaths.co.nz/content/addition-loopy-cards?parent\\_node=](http://www.nzmaths.co.nz/content/addition-loopy-cards?parent_node=)  
[http://www.nzmaths.co.nz/content/addition-puzzle?parent\\_node=](http://www.nzmaths.co.nz/content/addition-puzzle?parent_node=)  
[http://www.nzmaths.co.nz/content/addition-facts-20-test-yourself?parent\\_node=](http://www.nzmaths.co.nz/content/addition-facts-20-test-yourself?parent_node=)  
[http://www.nzmaths.co.nz/content/addition-and-subtraction-quick-recall?parent\\_node=](http://www.nzmaths.co.nz/content/addition-and-subtraction-quick-recall?parent_node=)  
[http://www.nzmaths.co.nz/content/subtraction-loopy-cards?parent\\_node=](http://www.nzmaths.co.nz/content/subtraction-loopy-cards?parent_node=)  
[http://www.nzmaths.co.nz/content/subtraction-facts-20-test-yourself?parent\\_node=](http://www.nzmaths.co.nz/content/subtraction-facts-20-test-yourself?parent_node=)  
[http://www.nzmaths.co.nz/content/subtraction-bingo?parent\\_node=](http://www.nzmaths.co.nz/content/subtraction-bingo?parent_node=)  
[http://www.nzmaths.co.nz/content/addition-basic-facts?parent\\_node=](http://www.nzmaths.co.nz/content/addition-basic-facts?parent_node=)

Know addition facts to 20, and subtraction facts to 20

[http://www.nzmaths.co.nz/content/addition-facts-20?parent\\_node=](http://www.nzmaths.co.nz/content/addition-facts-20?parent_node=)  
[http://www.nzmaths.co.nz/content/subtraction-facts-20?parent\\_node=](http://www.nzmaths.co.nz/content/subtraction-facts-20?parent_node=)  
[http://www.nzmaths.co.nz/content/subtraction-puzzle?parent\\_node=](http://www.nzmaths.co.nz/content/subtraction-puzzle?parent_node=)  
[http://www.nzmaths.co.nz/content/subtraction-basic-facts?parent\\_node=](http://www.nzmaths.co.nz/content/subtraction-basic-facts?parent_node=)

Know multiples of 100 that add to 1000 calculations

[http://www.nzmaths.co.nz/content/adding-multiples-100?parent\\_node=](http://www.nzmaths.co.nz/content/adding-multiples-100?parent_node=)  
<http://www.nzmaths.co.nz/node/1899>

Know multiplication facts for 2s, 5s, and 10s, and corresponding division facts

[http://www.nzmaths.co.nz/content/add-and-multiply?parent\\_node=](http://www.nzmaths.co.nz/content/add-and-multiply?parent_node=)  
[http://www.nzmaths.co.nz/content/i-spy-multiplication?parent\\_node=](http://www.nzmaths.co.nz/content/i-spy-multiplication?parent_node=)  
[http://www.nzmaths.co.nz/content/four-row-multiplication?parent\\_node=](http://www.nzmaths.co.nz/content/four-row-multiplication?parent_node=)  
<http://www.oswego.org/ocsd-web/games/Mathmagician/mathsmulti.html>  
<http://www.oswego.org/ocsd-web/games/Mathmagician/mathdiv.html>

Perform column addition and subtraction for whole numbers

<http://mathszone.co.uk/calculating/>  
<http://www.topmarks.co.uk/maths-games/7-11-years/addition-and-subtraction>



# Australasia – Online Activities



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# Antarctica – Online Activities



Below are some web links to help your child practise the targets in this passport. Please note that school is not responsible for the online content, which may change without warning. Please advise us of 'broken' links.

Skip counts forwards and backwards in 2s, 3s, 5s, and 10s, from 0 - 1000

[http://www.ictgames.com/fairyfog3s\\_v2.html](http://www.ictgames.com/fairyfog3s_v2.html)

[http://www.ictgames.com/fairyfog10s\\_v2.html](http://www.ictgames.com/fairyfog10s_v2.html)

[http://www.bgfl.org/bgfl/custom/resources\\_ftp/client\\_ftp/ks2/maths/bead/questions/q5.htm](http://www.bgfl.org/bgfl/custom/resources_ftp/client_ftp/ks2/maths/bead/questions/q5.htm)

# North America – Online Activities



Below are some web links to help your child practise the targets in this passport. Please note that school is not responsible for the online content, which may change without warning. Please advise us of 'broken' links.

Instant recall of multiplication facts to 100, and some corresponding division facts

<http://www.bbc.co.uk/bitesize/ks1/maths/division/play/>

<http://www.bbc.co.uk/bitesize/ks1/maths/multiplication/play/>

<http://www.oswego.org/ocsd-web/games/Mathmagician/mathdiv.html>

<http://www.oswego.org/ocsd-web/games/Mathmagician/mathsmulti.html>

[http://www.sheppardsoftware.com/mathgames/matching/matching\\_division.htm](http://www.sheppardsoftware.com/mathgames/matching/matching_division.htm)

[http://www.nzmaths.co.nz/content/times-tables-practice?parent\\_node=](http://www.nzmaths.co.nz/content/times-tables-practice?parent_node=)

[http://www.nzmaths.co.nz/content/multiplication-bingo?parent\\_node=](http://www.nzmaths.co.nz/content/multiplication-bingo?parent_node=)

[http://www.nzmaths.co.nz/content/multiplication-loopy-cards?parent\\_node=](http://www.nzmaths.co.nz/content/multiplication-loopy-cards?parent_node=)

[http://www.nzmaths.co.nz/content/multiplication-puzzle?parent\\_node=](http://www.nzmaths.co.nz/content/multiplication-puzzle?parent_node=)

Identify all numbers from 0 - 1 000 000

[http://www.numbernut.com/basic/activities/number\\_moreless\\_1-10000.shtml](http://www.numbernut.com/basic/activities/number_moreless_1-10000.shtml)

<http://www.kidsmathgamesonline.com/funstuff/bignumbers.html>

<http://www.mathsisfun.com/metric-numbers.html>

Order whole numbers from 0 - 1 000 000

<http://www.sheppardsoftware.com/mathgames/placevalue/BPOrder1000.htm>

<http://www.bbc.co.uk/skillswise/topic-group/numbers>

Identify common multiples of numbers

[http://www.nzmaths.co.nz/content/common-multiple-challenge?parent\\_node=](http://www.nzmaths.co.nz/content/common-multiple-challenge?parent_node=)

[http://www.nzmaths.co.nz/multiples-cover?parent\\_node=](http://www.nzmaths.co.nz/multiples-cover?parent_node=)

Identify lowest common multiples of numbers

[http://www.nzmaths.co.nz/multiples-cover?parent\\_node=](http://www.nzmaths.co.nz/multiples-cover?parent_node=)

[http://www.nzmaths.co.nz/content/common-multiple-challenge?parent\\_node=](http://www.nzmaths.co.nz/content/common-multiple-challenge?parent_node=)

Perform short multiplication and division of 3 digit numbers by 1 digit number

<https://www.youtube.com/watch?v=HUZMLvzpsXY>

# South America – Online Activities



Below are some web links to help your child practise the targets in this passport. Please note that school is not responsible for the online content, which may change without warning. Please advise us of 'broken' links.

Know groupings of 2, 3, 5 & 10 in numbers to 100 and remainders

[http://www.nzmaths.co.nz/content/groupings-10-and-5-numbers-100?parent\\_node=](http://www.nzmaths.co.nz/content/groupings-10-and-5-numbers-100?parent_node=)  
[http://www.nzmaths.co.nz/content/groupings-2-numbers-100?parent\\_node=](http://www.nzmaths.co.nz/content/groupings-2-numbers-100?parent_node=)

Recall division facts for all the ten times tables

[http://www.nzmaths.co.nz/content/division-basic-facts?parent\\_node=](http://www.nzmaths.co.nz/content/division-basic-facts?parent_node=)  
[http://www.nzmaths.co.nz/content/division-bingo?parent\\_node=](http://www.nzmaths.co.nz/content/division-bingo?parent_node=)  
[http://www.nzmaths.co.nz/content/division-loopy-cards?parent\\_node=](http://www.nzmaths.co.nz/content/division-loopy-cards?parent_node=)  
[http://www.nzmaths.co.nz/content/division-puzzle?parent\\_node=](http://www.nzmaths.co.nz/content/division-puzzle?parent_node=)  
[http://www.nzmaths.co.nz/content/division-game?parent\\_node=](http://www.nzmaths.co.nz/content/division-game?parent_node=)  
[http://www.nzmaths.co.nz/content/match-multiplication-and-division-facts?parent\\_node=](http://www.nzmaths.co.nz/content/match-multiplication-and-division-facts?parent_node=)  
<http://www.crickweb.co.uk/ks2numeracy.html>

Identify factors of numbers to 100

[http://www.nzmaths.co.nz/content/calculator-factors?parent\\_node=](http://www.nzmaths.co.nz/content/calculator-factors?parent_node=)  
[http://www.nzmaths.co.nz/content/common-factor-challenge?parent\\_node=](http://www.nzmaths.co.nz/content/common-factor-challenge?parent_node=)  
[http://www.nzmaths.co.nz/content/factors-cover?parent\\_node=](http://www.nzmaths.co.nz/content/factors-cover?parent_node=)

# Globetrotters – Online Activities



Below are some web links to help your child practise the targets in this passport. Please note that school is not responsible for the online content, which may change without warning. Please advise us of 'broken' links.

Say number 1, 10, 100, 1000 before and after whole number to 1 000 000

<http://www.free-training-tutorial.com/place-value/simple-equations.html>

[http://www.nzmaths.co.nz/content/number-madness?parent\\_node=](http://www.nzmaths.co.nz/content/number-madness?parent_node=)

[http://www.nzmaths.co.nz/content/and-after-big-numbers?parent\\_node=](http://www.nzmaths.co.nz/content/and-after-big-numbers?parent_node=)

<http://www.conkermaths.org/cmweb.nsf/products/numberbondpairs.html>

[http://www.nzmaths.co.nz/content/pairs-one-thousand?parent\\_node=](http://www.nzmaths.co.nz/content/pairs-one-thousand?parent_node=)

Know groupings within 1000

[http://www.kidsnumbers.com/addition\\_missing\\_number.php](http://www.kidsnumbers.com/addition_missing_number.php)

[http://www.kidsnumbers.com/subtraction\\_missing\\_number.php](http://www.kidsnumbers.com/subtraction_missing_number.php)

Know of 10 and 100 in 4 digit numbers

<http://www.nzmaths.co.nz/node/1853>

[http://www.sheppardsoftware.com/mathgames/popup/popup\\_addition.htm](http://www.sheppardsoftware.com/mathgames/popup/popup_addition.htm)

[http://www.sheppardsoftware.com/mathgames/matching/matching\\_subtraction.htm](http://www.sheppardsoftware.com/mathgames/matching/matching_subtraction.htm)

Know divisibility rules for 2, 3, 5, 6, 8, 9 and 10

<http://www.nzmaths.co.nz/node/1908>

[http://www.nzmaths.co.nz/content/divisibility-game?parent\\_node=](http://www.nzmaths.co.nz/content/divisibility-game?parent_node=)

Know square numbers to 100

[http://www.nzmaths.co.nz/content/square-roots?parent\\_node=](http://www.nzmaths.co.nz/content/square-roots?parent_node=)

# Blast Off! (Space) – Online Activities



Below are some web links to help your child practise the targets in this passport. Please note that school is not responsible for the online content, which may change without warning. Please advise us of 'broken' links.

Identify symbols for all fractions including improper fractions

<http://www.fuelthebrain.com/Game/play.php?ID=215>

[http://www.sheppardsoftware.com/mathgames/fractions/memory\\_fractions1.htm](http://www.sheppardsoftware.com/mathgames/fractions/memory_fractions1.htm)

[http://www.sheppardsoftware.com/mathgames/fractions/memory\\_fractions3.htm](http://www.sheppardsoftware.com/mathgames/fractions/memory_fractions3.htm)

<http://www.fuelthebrain.com/Game/play.php?ID=47>

Identify symbols for halves, quarters, thirds and fifths

<http://www.sheppardsoftware.com/mathgames/fractions/fracTut1.htm>

<http://resources.oswego.org/games/fractionflags/fractionflags.html>

<http://resources.oswego.org/games/fractionflags/ffthirds.html>

Order fractions with like denominators

[http://www.nzmaths.co.nz/content/pizza-pieces?parent\\_node=](http://www.nzmaths.co.nz/content/pizza-pieces?parent_node=)

[http://www.nzmaths.co.nz/content/place-it?parent\\_node=](http://www.nzmaths.co.nz/content/place-it?parent_node=)

Order unit fractions

<http://www.scweb4free.com/ariel-fraction-game.htm>

<http://www.crickweb.co.uk/ks2numeracy-properties-and-ordering.html> - ntrack

Order fractions

[http://www.nzmaths.co.nz/content/fractions?parent\\_node=](http://www.nzmaths.co.nz/content/fractions?parent_node=)

[http://www.nzmaths.co.nz/content/ordering-fractions?parent\\_node=](http://www.nzmaths.co.nz/content/ordering-fractions?parent_node=)

[http://www.nzmaths.co.nz/content/big-and-small-fractions?parent\\_node=](http://www.nzmaths.co.nz/content/big-and-small-fractions?parent_node=)

Know equivalent fractions (halves, 3rds, quarters, 5ths, 10ths)

[http://www.nzmaths.co.nz/content/equivalent-fractions?parent\\_node=](http://www.nzmaths.co.nz/content/equivalent-fractions?parent_node=)

Say forwards and backwards in tenths and hundredths

<http://www.nzmaths.co.nz/node/1827>

[http://www.nzmaths.co.nz/content/counting-tenths?parent\\_node=](http://www.nzmaths.co.nz/content/counting-tenths?parent_node=)

[http://www.nzmaths.co.nz/content/counting-fractions?parent\\_node=](http://www.nzmaths.co.nz/content/counting-fractions?parent_node=)

Know tenths and hundredths in decimals

[http://www.nzmaths.co.nz/tenths-and-hundredths-decimal-numbers?parent\\_node=](http://www.nzmaths.co.nz/tenths-and-hundredths-decimal-numbers?parent_node=)

Round whole numbers and decimals to nearest whole number

[http://www.nzmaths.co.nz/content/rounding-big-numbers?parent\\_node=](http://www.nzmaths.co.nz/content/rounding-big-numbers?parent_node=)

<http://www.nzmaths.co.nz/node/1856>

[http://www.nzmaths.co.nz/content/rounding-nearest-whole-number?parent\\_node=](http://www.nzmaths.co.nz/content/rounding-nearest-whole-number?parent_node=)

Round whole numbers and decimals to nearest whole number

<http://www.mathsisfun.com/rounding-numbers.html>

Round three digit numbers to the nearest 10 or 100

<http://www.free-training-tutorial.com/rounding/rounding-spaceships.html>

[http://www.nzmaths.co.nz/content/rounding?parent\\_node=](http://www.nzmaths.co.nz/content/rounding?parent_node=)

[http://www.nzmaths.co.nz/content/rounding-nearest-100?parent\\_node=](http://www.nzmaths.co.nz/content/rounding-nearest-100?parent_node=)

Round decimals to nearest 100, 10, 1 10th, or 100th

<http://www.free-training-tutorial.com/decimal/decimal-spaceships.html>

<http://www.free-training-tutorial.com/decimal/decimal-sharks.html>

[http://www.nzmaths.co.nz/content/rounding-nearest-tenth?parent\\_node=](http://www.nzmaths.co.nz/content/rounding-nearest-tenth?parent_node=)

[http://www.nzmaths.co.nz/content/rounding-nearest-hundredth?parent\\_node=](http://www.nzmaths.co.nz/content/rounding-nearest-hundredth?parent_node=)

<http://www.mathsisfun.com/rounding-numbers.html>

Identify decimals to three places

<http://www.free-training-tutorial.com/decimal/place-value-decimal-ducks.html>

Say decimal sequence forwards and backwards by 1000ths, 100ths, 10ths, ones and tens etc

[http://www.nzmaths.co.nz/content/counting-decimals?parent\\_node=](http://www.nzmaths.co.nz/content/counting-decimals?parent_node=)

Say number 1/1000th, 1/100th, 1/10th before and after any number

[http://www.nzmaths.co.nz/content/and-down-decimals?parent\\_node=](http://www.nzmaths.co.nz/content/and-down-decimals?parent_node=)

Order decimals to 3 places

<http://www.free-training-tutorial.com/math-games/decimal-gallery.html?1&>

<http://www.free-training-tutorial.com/decimal-games.html?1&>

<http://www.crickweb.co.uk/ks2numeracy-properties-and-ordering.html> - ntrack

[http://www.mathsisfun.com/ordering\\_decimals.html](http://www.mathsisfun.com/ordering_decimals.html)

<http://www.nzmaths.co.nz/node/1833>

[http://www.nzmaths.co.nz/content/ordering-fractions-decimals-and-](http://www.nzmaths.co.nz/content/ordering-fractions-decimals-and-percentages?parent_node=)

[percentages?parent\\_node=](http://www.nzmaths.co.nz/content/ordering-fractions-decimals-and-percentages?parent_node=)

Convert fraction to decimal to percentages for halves, 3rds, quarters, 5ths and 10ths

<http://www.mathsisfun.com/converting-fractions-decimals.html>

[http://www.nzmaths.co.nz/content/30-sale?parent\\_node=](http://www.nzmaths.co.nz/content/30-sale?parent_node=)

[http://www.nzmaths.co.nz/content/matching-fractions-decimals-and-](http://www.nzmaths.co.nz/content/matching-fractions-decimals-and-percentages?parent_node=)

[percentages?parent\\_node=](http://www.nzmaths.co.nz/content/matching-fractions-decimals-and-percentages?parent_node=)

[http://www.nzmaths.co.nz/content/fraction-decimal-percentage-match-ups?parent\\_node=](http://www.nzmaths.co.nz/content/fraction-decimal-percentage-match-ups?parent_node=)

[http://www.nzmaths.co.nz/content/fraction-decimals-percentages-dominoes?parent\\_node=](http://www.nzmaths.co.nz/content/fraction-decimals-percentages-dominoes?parent_node=)

Recall fraction to decimal to percent conversions for fractions and decimals

<http://www.mathsisfun.com/converting-decimals-percents.html>

<http://www.mathsisfun.com/converting-percents-decimals.html>

Know number of 10ths, 100ths and 1000ths in numbers up to 3 decimal places

<http://www.free-training-tutorial.com/decimal/place-value-decimal-ducks.html>

<http://www.nzmaths.co.nz/node/1863>

Say decimal word sequence forwards and backwards by 1000ths, 100ths, 10ths, ones, tens starting at any decimal

[http://www.nzmaths.co.nz/content/counting-decimals?parent\\_node=](http://www.nzmaths.co.nz/content/counting-decimals?parent_node=)

Say number 1/1000th, 1/100th, 1/10th before or after any decimal number

[http://www.nzmaths.co.nz/content/and-down-decimals?parent\\_node=](http://www.nzmaths.co.nz/content/and-down-decimals?parent_node=)

<http://www.free-training-tutorial.com/math-games/decimal-gallery.html?1&>

<http://www.free-training-tutorial.com/decimal-games.html?1&>

Order fractions, decimals, and percentages

[http://www.nzmaths.co.nz/content/fractions?parent\\_node=](http://www.nzmaths.co.nz/content/fractions?parent_node=)

[http://www.nzmaths.co.nz/content/ordering-fractions?parent\\_node=](http://www.nzmaths.co.nz/content/ordering-fractions?parent_node=)

[http://www.nzmaths.co.nz/content/big-and-small-fractions?parent\\_node=](http://www.nzmaths.co.nz/content/big-and-small-fractions?parent_node=)

<http://www.nzmaths.co.nz/node/1832>

<http://www.nzmaths.co.nz/node/1833>

[http://www.nzmaths.co.nz/content/ordering-fractions-decimals-and-percentages?parent\\_node=](http://www.nzmaths.co.nz/content/ordering-fractions-decimals-and-percentages?parent_node=)

Convert fractions to decimals to percentages and vice versa

[http://www.nzmaths.co.nz/content/matching-fractions-decimals-and-percentages?parent\\_node=](http://www.nzmaths.co.nz/content/matching-fractions-decimals-and-percentages?parent_node=)

<http://www.mathsisfun.com/convert-decimals-fractions.html>

<http://www.mathsisfun.com/convert-fractions-decimals.html>

[http://www.nzmaths.co.nz/content/fraction-decimals-percentages-dominoes?parent\\_node=](http://www.nzmaths.co.nz/content/fraction-decimals-percentages-dominoes?parent_node=)



# Mercury – Online Activities



Below are some web links to help your child practise the targets in this passport. Please note that school is not responsible for the online content, which may change without warning. Please advise us of 'broken' links.

Know what happens when a number is multiplied or divided by a power of 10

<http://www.nzmaths.co.nz/node/1865>

Know simple power of numbers to 10

[http://www.nzmaths.co.nz/content/simple-powers?parent\\_node=](http://www.nzmaths.co.nz/content/simple-powers?parent_node=)

<http://www.mathsisfun.com/index-notation-powers.html>

# Venus – Online Activities



Below are some web links to help your child practise the targets in this passport.  
Please note that school is not responsible for the online content, which may change without warning. Please advise us of 'broken' links.

# Mars – Online Activities



Below are some web links to help your child practise the targets in this passport.  
Please note that school is not responsible for the online content, which may change without warning. Please advise us of 'broken' links.

# UNSURE WHERE TO PLACE...

Know groupings of 10, 100, 1000 from 7 digit numbers

[http://www.nzmaths.co.nz/content/groupings-10s-100s-1000s?parent\\_node=](http://www.nzmaths.co.nz/content/groupings-10s-100s-1000s?parent_node=)

Can use equations to show the result of mental calculations

<http://www.oswego.org/ocsd-web/games/SumSense/sumadd.html>

Identify symbols for common fractions and improper fractions

<http://www.factmonster.com/math/knowledgebox/player.html?movie=sfw50647>

[http://www.nzmaths.co.nz/content/cake-fractions?parent\\_node=](http://www.nzmaths.co.nz/content/cake-fractions?parent_node=)