



Second Level - Numeracy

Numeracy **INVESTIGATION**

Most investigations are explorations into unknown situations rather than normal mathematics problems which have a definite answer. You can choose the way you work and how you record your findings. Choose an investigation that suits you and have fun!

<https://www.transum.org/Software/Investigations/>



Numeracy



Can you find the hidden treasure?

Can you find a reliable strategy for choosing coordinates that will locate the treasure in the minimum number of guesses?

<https://nrich.maths.org/6288>

Numeracy



Work out related number fact families at your own level.

<https://www.topmarks.co.uk/number-facts/number-fact-families>

Numeracy



Maths Hangman

Instead of a word, create a calculation.

e.g $34 + 89 = 123$

For every incorrect digit or sign, draw an agreed picture. If you don't wish to use a hangman, use a different drawing like parts of a beetle or animal.

Numeracy



Log in to Bug Club and complete some of the Active Maths games and activities.

Numeracy



Find out about place value and then try your luck playing Place Value Millionaire.

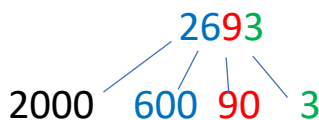
<https://www.bbc.co.uk/bitesize/topics/zm982hv/articles/zdhfy9q>

http://www.math-play.com/Place-Value-Millionaire/place-value-millionaire-game_html5.html

Numeracy

Write down 10 different 4 digit numbers

Can you partition the numbers? Think about thousands, hundreds, tens and ones.



Numeracy

Use the digits **3 7 8 2**

- What is the smallest number you can make?
- What is the largest number you can make?
- How many different numbers can you make?