



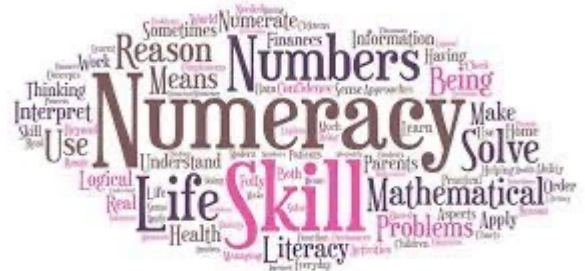
# NUMERACY

Being numerate is a vital skill for all students to be successful. At Halewood Academy we want every pupil to be confident with numbers to enable them to access all areas of the curriculum and also for day to day life in the real world.

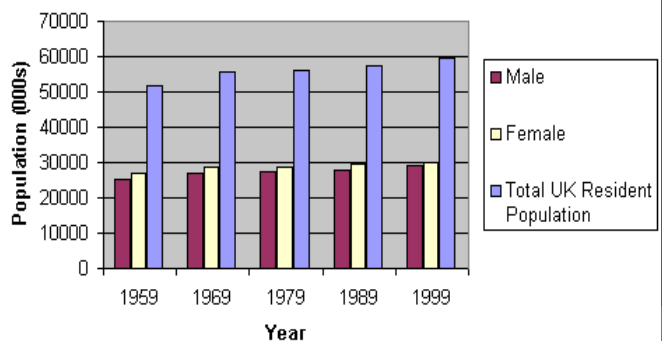
Being numerate involves being able to solve everyday problems involving basic mathematical skills and understanding. For example being able to go the supermarket and choose the best offer, managing money, and also working out the best mobile phone deal.

## What are we doing in school?

Numeracy skills are more than just what is taught inside the maths classroom, they are developed across the whole curriculum. For example in Geography, students are expected to interpret various charts and graphs, whereas in Design Technology students need to use volume and area to work out required materials.



Total UK Resident Population 1959-99 (compound bar chart)



Numeracy methods are taught consistently across the academy to allow students to make the links necessary to embed their understanding. Numeracy Mats are used to support students in lessons and our Numeracy 'N' logo is displayed in lessons and student's work when completing a numeracy task.





# NUMERACY

During lesson and form time students complete activities to further develop their skills such as Numeracy Ninjas and functional maths questions.

For students who require further support numeracy intervention takes place, as well as afterschool clubs to further support our students.

Throughout the year we have several days where students take part in fun and interactive activities such as

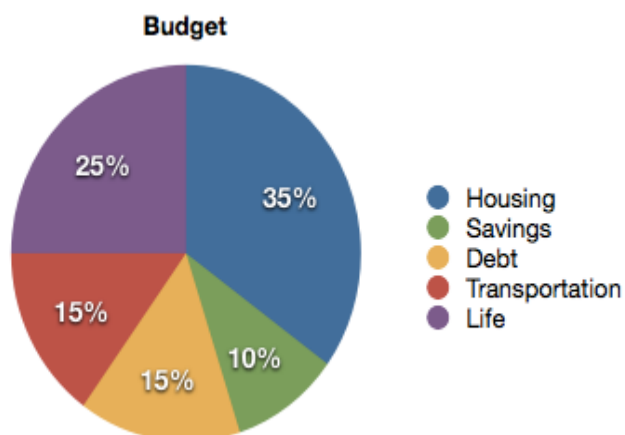
## TT Rockstar competitions



## NSPCC Number Day



## Real Life Budgeting Lessons.



## World Maths Day

### WORLD MATHS DAY



N



# NUMERACY

## **Supporting your own and your child's numeracy skills**

There are lots of ways you can support your child to improve their numeracy skills. Sparx Maths is a brilliant online platform that we use in Maths. On here there are hundreds of videos and quizzes to help improve key skills.

You can also support your child at home by talking to them about maths/numeracy and working with them on their homework. We have also listed some helpful websites where you can find lots more support and advice available.

If you would like to develop your own numeracy skills the maths department have created some resources to support our parents and carers with their numeracy. Please take a look at our Parental Learning and Support section on the website.

There is also a National Numeracy Challenge website that has been set up to improve adult numeracy. You can sign up and complete a quiz that will then provide you with opportunities to develop skills in areas identified.

### **Useful Websites**

<https://www.nationalnumeracy.org.uk/improve-your-maths>

<http://www.sparxmaths.com>

<http://www.trockstars.com>

<http://www.familymathstoolkit.org.uk/>

<http://www.bbc.co.uk/bitesize>

<http://www.nrich.maths.org/>

### **Further Support**

If you would like any further help or advice concerning your child's numeracy please contact Miss Devonshire –  
[\*\*adevonshire@halewoodacademy.co.uk\*\*](mailto:adevonshire@halewoodacademy.co.uk)

