



Numeracy

Numeracy at CBA

Intent

Numeracy mission statement:

Our aim is to promote good levels of numeracy for all students at Corby Business Academy so that they have the skills, understanding and confidence to successfully cope with the demands of Mathematical challenges in further education, employment and wider life. To deliver a curriculum that is designed to support students to develop their Numeracy skills in a range of authentic contexts. We aim to teach and embed consistent approaches to Mathematical methods, key skills, language and calculators. We believe that it is the responsibility of the Mathematics team to teach the basic Numeracy skills but that it is the responsibility of every teacher in every subject to develop confidence, fluency and understanding of Numeracy.

We have reason to promote good levels of numeracy for all our students. Here's some of the reasons.

"More than half the working-age population has the numeracy level expected of a primary school child."
KCL & National Numeracy (2019)

'Secondary education should focus on ensuring that more students have good numeracy skills by the age of 16'
Smith Review (2017)

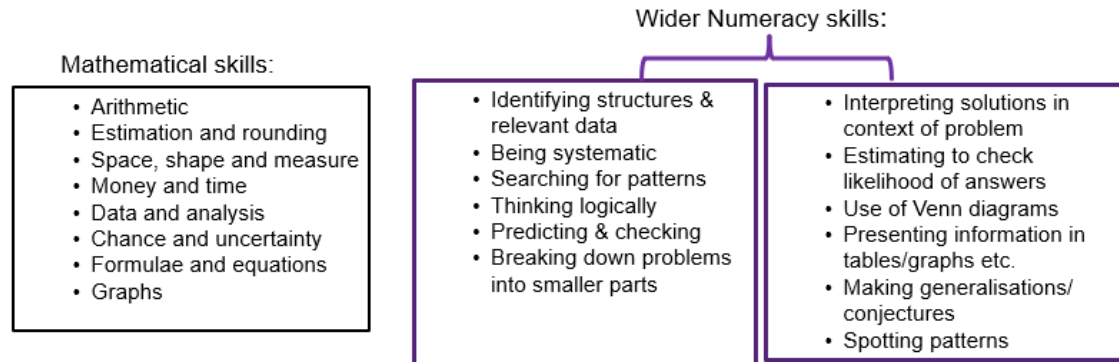
'Low numeracy skills increase the likelihood of unemployment and lower wages and has links with poorer health, job satisfaction and mental wellbeing'
OECD (2016)

"One of the biggest changes in mindset we need in education today is to reimagine our approach to numeracy.

"... Yet in a world where data is everywhere and statistics underpin every job, our children's jobs will require more analytical skills than ever before"
Prime Minister Rishi Sunak

Personal development

Numeracy is a powerful skill that cuts across several applications. It's more than just knowing numbers and number operations. It is the ability to apply Mathematical knowledge in different contexts to solve problems, to measure things, to analyse data, to interpret situations and to make informed decisions. Acquiring numeracy is essential for staying in control of personal finances and career prospects. At CBA we aim to deliver a curriculum that is designed to support students with mathematical and wider numeracy skills as illustrated on the table below.



CBA Numeracy Ambassadors



Our group of enthusiastic numeracy ambassadors work alongside staff and students to:

- Inspire others who struggle to feel comfortable with numbers
- Help to represent Numeracy when special activities occur
- Make a difference in the academy community
- To share a love of Numeracy in the academy
- Run and manage whole school Numeracy competitions

