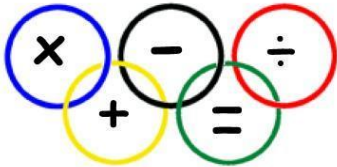


Goals



Unit Goals for Essential Mathematics:

- understand the concepts and techniques in calculations, measurement, algebra and graphs
- apply reasoning skills and solve practical problems in calculations, measurement, algebra and graphs
- communicate arguments and strategies when solving problems using appropriate mathematical language
- interpret mathematical information and ascertain the reasonableness of solutions to problems.

This week: Introduction/Orientation

Theoretical Components

STEP 1

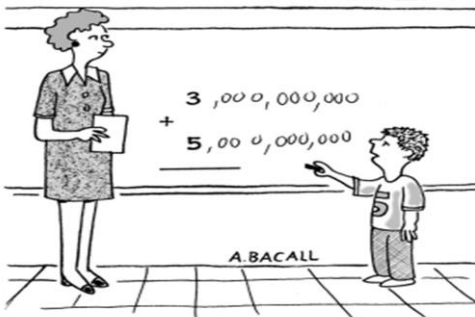
Resources:

PDF file: Week 1 Notes and Exercises

YouTube Videos: Linked in the PDF File

This Week:

Why mathematics – maths affects all aspects of our lives. We need to think of maths as part of our world – not just the classroom.



"When I grow up I want to be an accountant for the government, so I added the zeros to gain some experience."

Practical Components

STEP 2

Read through Week 1 Notes and Exercises for instructions on what to do.

There are 5 parts to this week's work

1. Check out the necessary websites and get the codes you need for mathematics
2. Write a mathematical question from my prompts (in week 1 notes)
3. Write a mathematical question from an image of your choice (from web page given in the week 1 notes)
4. Complete the exercises and investigation (know time)
5. Bring your work to your teacher for signing off (and a brief chat as well)

Portfolio Task – Investigation/Written Task

STEP 3

On Hawkermaths, Google Classroom or collect from your teacher.

QFO

Quiz/Forum/Other

Remember to scan in when you come to the Maths Area to work and when you leave.

Have you got your QR code or your pin yet?