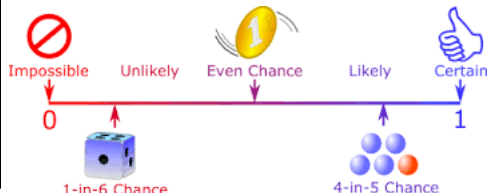


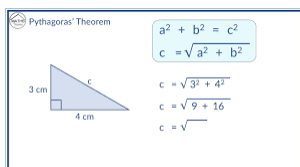


Summer 2 BELONGING
GCSE Exams, Functional Skills Exams EL3, L1 and L2 to complete

Spring 1 ME, MYSELF AND I
Right Angled Triangles (Unit 12)
Pythagoras's theorem
Number & Measure L1/2 Exams
Jan'23

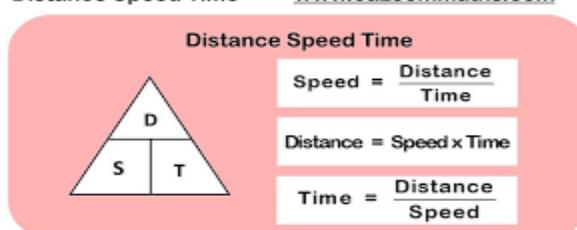


Spring 2 THE WORLD AROUND US
Probability (Unit 13) apply systematic listing strategies, record, describe and analyse frequency of outcomes of probability experiments, use tables and frequency trees, theoretical probability, Venn & Tree diagrams

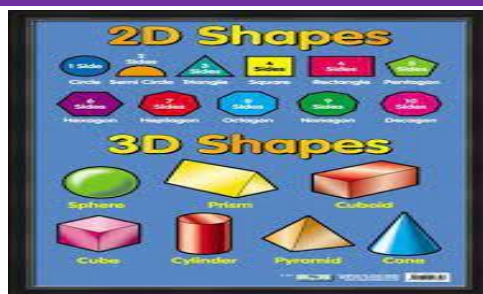


Autumn 2 CELEBRATIONS
Graphs- Real Life (Unit 9) Co ordinates in all 4 quadrants, plot graphs of equations- straight line, identify & interpret gradients, distance, speed and acceleration graphs, use compound units, solve problems on co ordinate axis
MOCK EXAM

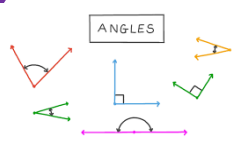
Distance Speed Time www.cazoommaths.com



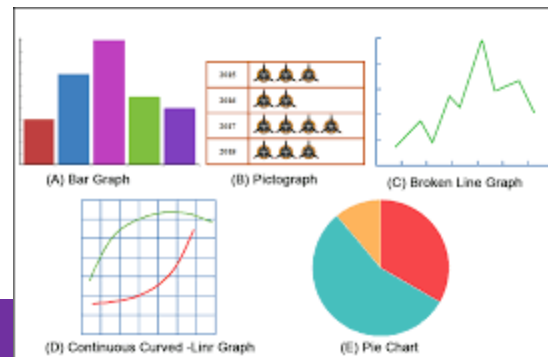
Summer 2 BELONGING
Perimeter, Area & Volume (Unit 8) use standard units of measurement, estimate & check answers, identify properties of 3D shapes, use correct formulae to calculate areas of 2D shapes and volumes of 3D, calculate perimeters including those of composite shapes
Functional Skills EL3/ L1/L2 exams



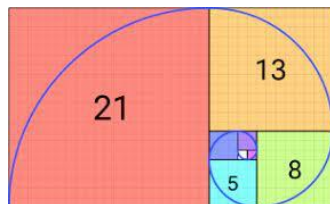
AUTUMN 1 COMMUNITY (recap Unit 1)
Number- ordering, + and -, fractions, less than, greater than, 4 operations on numbers, decimals and fractions, BIDMAS, squares, cubes, roots and powers, rounding, problem solving
Functional Skills EL exam
L1 & L2 papers to practice



Summer 1 HEALTHY LIVING
Angles (Unit 6) Use conventional terms and notation for labelling sides and angles of triangles, draw diagrams. Know angle notation
Averages and Range (Unit 7) from tables and charts, interpret and analyse data, median, mean, mode, modal class and range



Spring 2 THE WORLD AROUND US
Equations, inequalities & sequences (Unit 5)
substitution, terms of a sequence nth term, Fibonacci sequence,



Spring 1 ME, MYSELF AND I
Graphs, Tables & Charts-Interpret & construct (Unit 3) (frequency, bar, pie, pictogram, vertical line & scatter graphs)
Fractions & Percentage (Unit 4)- calculate exactly with fractions, solve problems with %

Autumn 2 CELEBRATIONS
Algebra (Unit 2)- Algebraic notation, substitute into formulae and expression; including scientific formulae, simplify and rearrange formulae, solve equations



Autumn 1 COMMUNITY
Number (Unit 1) Number-ordering, + and -, fractions, less than, greater than, 4 operations on numbers, decimals and fractions, BIDMAS, squares, cubes, roots and powers, rounding, problem solving

MISTAKES ARE PROOF THAT YOU ARE TRYING!

MATHS GIVES US HOPE THAT EVERY PROBLEM HAS A SOLUTION