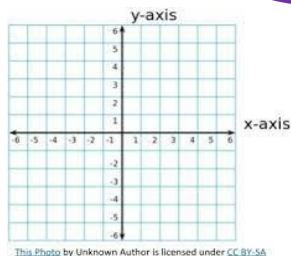
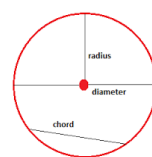


**Summer 2 BELONGING**  
 Proportion-ratio, dividing into parts and problem solving  
 Describing position- Rotation, reflection and translation, using vectors  
 Measuring and estimating- using standard units of mass, length, time and money. Change between units e.g. g and kg, convert between miles and km



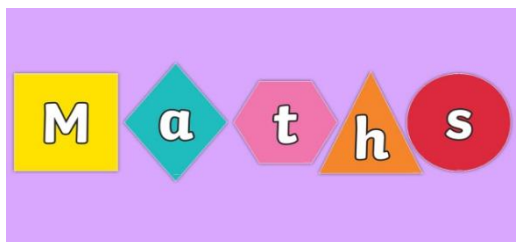
**Summer 1 HEALTHY LIVING**  
 Visualising shape-measuring lines and angles, drawing diagrams accurately, identifying parts of a circle, using correct terms for geometric shapes and use reflection and rotation symmetry.  
 Exploring co ordinates- in all 4 quadrants, solve geometric problems on co ordinate axis, understand and use lines parallel to the axis.



**SPRING 2 THE WORLD AROUND US**  
 Reasoning with fractions- add, subtract, multiply and divide them.  
 Investigating statistics- Using probability scale, probability trees, constructing tables and charts, use mean, mode, median and range



**Spring 1 ME, MYSELF AND I**  
 Reasoning with measures- 2D shapes area and volume, volume of cuboids.  
 Discovering equivalence-Fractions, decimals and percentages- ordering, percentage change, solving problems .



**Autumn 2 CELEBRATIONS**  
 Generalising Arithmetic- inverses, collecting like terms, single brackets, expressions, continuing algebraic notation.  
 Exploring shape- properties of shape, sides and angles of triangles, angles on a point, straight line and vertically opposite, language for special types of quadrilaterals

**Autumn 1 COMMUNITY**  
 Investigating number skills-place value, ordering including decimals. Patterns and sequences in number- triangular, square, cube numbers.  
 Solving calculation problems.

