Our topics are:

Perimeter and Area, Statistics, Position and direction, Shape and Decimals

At Sandhurst School we follow White Rose Maths. It is a practical based program that allows children to explore Maths through the use of equipment and gain a deeper understanding through reasoning and problem solving.

For more information please visit https://whiterosemaths.com/for-parents/.

In maths we will be:

- Finding the area of rectangles and compound shapes
- Reading, interpreting and drawing line graphs
- Reading and interpreting tables and timetables
- Using degrees to identify angles in turns
- Classifying and estimating angles
- Measuring angles up to 180°
- Drawing lines and angles accurately
- Calculating angles around a point and on a straight line
- Calculating the lengths and angles in shapes
- Exploring regular and irregular polygons
- Identifying properties of 3D shapes
- Reading and plotting coordinates
- Solving problems involving coordinates
- Translating shapes
- Reading and plotting coordinates
- Solving problems involving coordinates
- Translating shapes with coordinates
- Finding lines of symmetry
- Reflecting shapes in horizontal and vertical lines
- Using known facts to add and subtract decimals

Mathematical talk

Using different vocabulary for shapes, angles and statistics

Statistics: graph, tables, plot, x-axis, y-axis

Shape: Face, vertex, edges, property, parallel, adjacent, perpendicular, solid, 3D, surface, straight and curved edges, quadrilateral, regular and irregular polygons.

Angles: acute, obtuse, reflex, right angle, circle, degrees, protractor, measure of turn, full turn, quarter of a turn, half turn, three-quarters of a turn

Useful Links

www.sumdog.com

www.timestables.co.uk

www.mathheads.net

Maths Passports

Your child will also be working on their targets in their Maths Passport

https://www.sandhurstprimary.lewisham.sch.uk/maths-passports/

Children will continue to practise these strategies

Strategy Six
Good for multiplying by two digit numbers
Long Multiplication
258 x 26=

Strategy Five
Good for multiplying by two digit numbers
Short Multiplication
5 x 2326 =

Strategy Five
Bus Stop Method