

We are learning about division, multiplication, fractions and measurement (time)

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:

- Understanding the key symbols for division and multiplication
- Multiplying and dividing by 2, 5 and 10
- Recalling multiplication and division facts for 2, 5, and 10
- Using our knowledge of multiplication and division facts to solve problems in context
- Grouping, sharing and using arrays for multiplication and division
- Learning that the multiplication of two numbers can be done in any order (commutative)
- Recognise, name and write fractions of a shape, set of objects and number to show $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{3}$, $\frac{3}{4}$, and $\frac{2}{4}$.
- Using a clock to tell the time to 5 minutes, quarter past and quarter to the hour
- Know how many minutes are in an hour and the number of hours in a day

Some useful equipment:



(time)



(Multiplication)



(Fractions)



Mathematical talk

How many groups of 2/5/10 can you see? How will you share equally? How many tens? How many ones? What do you notice? Can you prove...? How do you know...?

Key Vocabulary: Multiplication, lots of, division, shared between, fractions, half, quarter, third, time, minutes, quarter to, quarter past,

ICT Links

<https://www.busythings.co.uk/>

https://www.sumdog.com/user/sign_in?o=%2Femails

Maths Strategies

Use objects to make arrays for multiplication

Use plates to practise sharing an amount equally/ drawing using grouping.

Use shapes/objects to practise finding a fraction

Use a clock to practise telling the time to 5 minutes, quarter past and quarter to the hour.

Maths Passports

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



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