## Sandhurst Maths Curriculum Year 2 Spring 2

# We are learning about multiplication and division

### We are learning about length and height

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 <u>https://whiterosemaths.com/for-parents/</u>.



#### In Maths we will be:

- Recalling multiplication facts for the 2, 5- and 10-times tables.
- Understanding how multiplication is commutative.
- Learning how to use arrays for multiplication.
- Understanding the key symbols for multiplication and division
- Using grouping to support multiplication.
- Applying what we have learned about multiplication to reason and problem solve.
- Making equal groups by sharing
- Dividing by 2, 5 and 10
- Doubling and halving
- Recognising odd and even number
- Measuring in centimetres and metres
- Comparing lengths and heights
- Ordering lengths and heights
- Applying the four operations with lengths and heights

#### Some equipment and images your child will be using are:



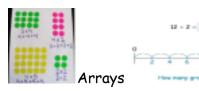
How many do you have altogether? • How many are you going to put into each group? • How many groups do you have? • What does the symbol mean? • What does each number represent? • How can you use a number line to show equal groups? • How are multiplication and division linked? How can you use a number line to complete the division? • If you know what 20 divided by 2 is, what is 10 divided by 2? 4 - 2 = 🗌

Smiley face sharing method

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

https://www.sumdog.com/user/sign\_in?t o=%2Femails

### Maths Strategies



Number line

#### Maths Passports

Your child will also be working on their targets in



their Maths Passport. <u>https://www.sandhurstprimary.lewisham.sch.</u> <u>uk/maths-passports/</u>