#### Maths

 Fractions: understanding how fractions are related to division, the value of the whole, numerator and denominator. Identifying half and quarter of a given shape and number. Adding and subtracting fractions with common denominator.

#### Computing

- Internet safety
- Simulation Control 'Lego WeDo'

#### RE

Hinduism- What does it mean to be Hindu?

#### **RSHE**

Changing Me - learning to understand how our bodies grow and experience changes as we get older. Learning about personal space and boundaries.

### <u>PE</u>

Outdoor: OAA Co-operation & Communication

**Indoor:** Dance- Machines

#### **French**

**Animals** 

#### **Music**

Traditional instruments and improvisation

(Around the world: India)

# **Starting point**

<u>Text</u> The Lion and The Unicorn by Shirley Hughes



Learning to empathise with characters throughout the story. Studying interactions and relationships between characters and how these change as the story progresses. Using drama and writing to help these ideas develop. Using own experiences to aid understanding of new situations or events. Writing own narratives inspired by the events in the text.

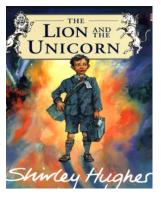


**Year 3 Summer 2** 

### <u>Science</u>

#### **Light and Shadows**

Investigating darkness as the absence of light, sorting materials into opaque, transparent and translucent. Exploring how shadows are formed. Investigating and measuring shadows.





#### DT

### <u>Textiles</u>

Exploring different types of fabrics and various ways to join two pieces of fabric together. Designing and sewing our own cushions.

#### Geography

To know the features of a river and to be able to discuss the journey of the River Thames. To explain the uses of the River Thames both now and in the past, making links between the River Thames and the River Nile

#### **Metacognition**

**Improving Performance** 



# Ways in which you can support your child at home...

Below is a list of activities available on different websites we use to support learning in school, for some of these websites your child has their own login and password. If you have difficulty accessing any of the sites, please contact your child's teacher.

# <u>Useful websites</u>

- https://www.busythings.co.uk/lgfl-login/
- http://grammar.lgfl.org.uk/
- https://www.bbc.co.uk/bitesize/topics/ z87tn39
- https://www.bbc.co.uk/ bitesize/topics/ zx72pv4/articles/zrbvjhv

## **Maths Games**

- http://mathsathome.lgfl.org.uk/
- https://ttrockstars.com/
- https://www.timestables.co.uk/
- https://www.topmarks.co.uk/maths-games/hit-thebutton

#### Reading at home

Please make some time to read with your child and comment in their reading record. We expect year 3 children to read for at least 15-20 minutes six times a week. Please remember to record page numbers when signing your child's reading records. This term, we also would like children to improve their reading skills by practising reading and answering questions on ReadingPlus Student Login

Your child's password can be found in the back of their reading record. Do speak to your child's class teachers if you have any questions or concerns about your child's reading.

# Summer 2

This half term, the children are working towards achieving the target indicated below. The ultimate aim is for your child to be able to recall these facts **instantly.** 

To add and subtract multiples of 100. To find pairs of numbers that total 100.

# Vocabulary

Take away, minus, subtract

# Hit the button

Hit the Button - Quick fire maths practise for 6-11 year olds (topmarks.co.uk)

#### Addition and subtraction Multiples of 5 Number pairs that total facts for multiples of 100 to with a total of 1 - 99 = 100100: 5 + 96 = 100 2 + 98 = 100100 + 900 = 1000 200 + 800 = 1000 10 \* 90 : 1003 + 97 = 100300 + 700 = 1000 15 - 85 : 1004 + 96 = 10020 - 80 = 100 400 + 600 = 1000 5 \* 95 = 100500 + 500 = 1000 etc. 25 - 75 : 100 6 + 94 = 10030 - 70 = 1007 - 93 = 1001000 - 900 + 100 35 - 65 + 1008 - 92 - 100 1000 - 800 : 200 40 - 60 : 100 9 + 91 = 1001000 - 700 : 300 45 \* 55 : 10010 - 90 : 1001000 - 600 + 400 50 - 50 + 10011 - 89 + 100 etc. 1000 - 500 : 500 etc.

# Helpful hints:

Children should be able to use their facts within 10 to help them to add and subtract multiples of 100. For example, if I know that 3+7=10, I also know that 30+70=100 and 300+700=1000.

When finding numbers that total 100, children should be able to spot patterns such as the ones digits total 10 and the tens digits total 9.