Year 3 Summer 2

Maths

- Continuing with fractions
- Geometry: investigating the properties of shapes, right angles and different types of lines.
- Measurement: telling the time, measuring in a variety of ways including height, length, width and capacity.

Computing

- Internet safety
- Simulation Control – Lego WeDo

RE

How do people express their faith through the arts?

RSHE

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

PE

Outdoor: OAA Co-operation & Communication
Indoor: Dance- Machines

French

Which animal is this?

Music

Traditional instruments and improvisation
(Around the world: India)

Starting point

Text Ziraffa Giraffa by Diane Hofmeyr

English

Empathising with a range of characters from the story and making inferences about a character's feelings, thoughts and motives. Building an increasing range of sentence structures. Using simple organisational devices, in non-narrative writing including headings and sub-headings to aid presentation. Using the present and past tense correctly and using the progressive and present perfect forms.

Science: 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

Textiles

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

Geography

Knowing the features of a river. Discussing the journey of the River Thames and explaining the use of the River Thames in the past and present day. Learning about a variety of flood controls used around the world.

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.

Useful websites

- 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-the-button

Educational visits

In July, we will be visiting the Science Museum as part of our 'Lights and Shadows' topic in Science.

We also go on regular visits to Goodmayes Library where children choose their own library book which is kept at school.

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 facts for multiples of 100 to 1000:

100 + 900 = 1000
200 + 800 = 1000
300 + 700 = 1000
400 + 600 = 1000
500 + 500 = 1000 etc.

1000 - 900 = 100
1000 - 800 = 200
1000 - 700 = 300
1000 - 600 = 400
1000 - 500 = 500 etc.

Multiples of 5 with a total of 100:

5 + 95 = 100
10 + 90 = 100
15 + 85 = 100
20 + 80 = 100
25 + 75 = 100
30 + 70 = 100
35 + 65 = 100
40 + 60 = 100
45 + 55 = 100
50 + 50 = 100
etc.

Number pairs that total 100:

1 + 99 = 100
2 + 98 = 100
3 + 97 = 100
4 + 96 = 100
5 + 95 = 100
6 + 94 = 100
7 + 93 = 100
8 + 92 = 100
9 + 91 = 100
10 + 90 = 100
11 + 89 = 100 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.