



Maths

- Addition and subtraction using two digit numbers
- Solving problems using addition and subtraction.

Computing

- Creating media: Digital photography

PE

Outdoor :Games

Indoor :Dance, linked to the Great Fire of London.

Music

- Christmas Production (Performance)

Art & Design

- Still life

Metacognition

What is the difference between a growth mindset and a fixed mindset?

Educational Visits

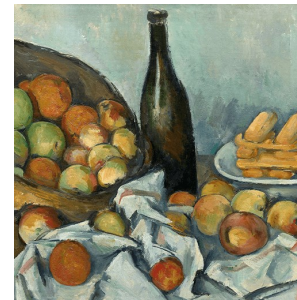
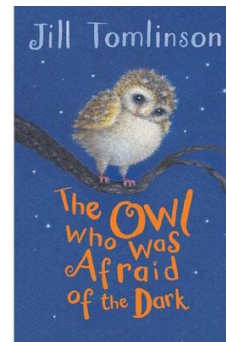
- Tower of London—Great Fire of London

Writing Text:

The Owl Who Was Afraid of the Dark

by Jill Tomlinson

Year 2 Autumn 2



Writing

Children will be:-

- Sequencing sentences to form short narratives.
- Joining words and clauses using 'and'.
- Writing expanded noun phrases to describe and specify.
- Using subordination (because).
- Writing a fact sheet about owls using information gathered from the text.
- Exploring how to present the information for example, in the choice of layout and sub-headings used.

Science

Children will learn about the basic needs of humans for survival, including the importance of exercise, nutrition and good hygiene. They will understand how human offspring grow and change over time into adults.

History / Geography

Children will learn about people from the past and think about the question, why should we remember them? Children will compare Rosa Parks and Emmeline Pankhurst.

RE

Who is a Muslim and what do they believe?

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

Below is a list of activities available on different websites we subscribe to as a school, for which your child has their own login and password. These activities have been selected for your child to complete this half term, as they support learning in class. If you have difficulty accessing any of the sites, please contact your child's teacher.

Purple Mash / LGFL/ Doodle Maths

https://www.purplemash.com/#app/pup/five_pillars_islam_allabout

[https://www.purplemash.com/#app/pup/foodgroups:](https://www.purplemash.com/#app/pup/foodgroups)

Numbots



Log in is in your child's reading record.

LGFL

This is a wonderful programme all children to use. Choose from a range of subjects across the curriculum.

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

Places to visit

We are very fortunate to live in an area surrounded by many wonderful places to visit. To support your child's learning this half term, why not consider taking a trip to the Tate Modern to explore digital photography.

Reading

In Year 2 we expect that children **read six times a week for at least 15 minutes**. Please ensure that you sign your child's reading record. Once your child is told they are an Independent Reader they are able to do this themselves. Please also read to your child, they will greatly benefit from this. Goodmayes Library is a wonderful place to visit to encourage your child's love of reading. Children can borrow lots of lovely new stories and read a wide range of books.

Autumn 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 know number bonds to 20 and related facts.

Vocabulary

Add subtract
take away total
altogether



Twenty teddies are sitting on a shelf. 15 fell off.
How many are left?



Number bonds are two numbers that go together to make a target number. So number bonds to 20 are as follows:

Number bonds to 10:

Number bonds to 20:

$$0 + 10 = 10$$

$$1 + 9 = 10$$

$$2 + 8 = 10$$

$$3 + 7 = 10$$

$$4 + 6 = 10$$

$$5 + 5 = 10$$

$$6 + 4 = 10$$

$$7 + 3 = 10$$

$$8 + 2 = 10$$

$$9 + 1 = 10$$

$$10 + 0 = 10$$

$$0 + 20 = 20$$

$$1 + 19 = 20$$

$$2 + 18 = 20$$

$$3 + 17 = 20$$

$$4 + 16 = 20$$

$$5 + 15 = 20$$

$$6 + 14 = 20$$

$$7 + 13 = 20$$

$$8 + 12 = 20$$

$$9 + 11 = 20$$

$$10 + 10 = 20$$

Fun and games:

Play 'ping pong' with number bonds. Start off saying 'Ping' and the child replies 'pong'. Then say a number and the child replies with the number bond to 20. E.g. If I say 3, the child replies 17.

Everyday life:

Include conversations in everyday life such as 'My birthday is in June, what month is your birthday in?' 'Which season is your birthday in?'

Children need to know related facts e.g. if we know that $16+4=20$ then we also know that $20-4=16$ and $20-16=4$.