



### Maths

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

### Computing

- E-safety
- Spreadsheets

### RE

Who influences our lives?

Children to think about what makes an influential or inspiring person.

### RSHE

Celebrating difference — accepting that everyone is different.

### PE

Outdoor – games

Indoor – dance, linked to the great fire of London.

### Music

Myths and Legends - dynamics, timbre and tempo. Children will create a rhythm and compose music with a given structure. This will lead to a group composition.

### History

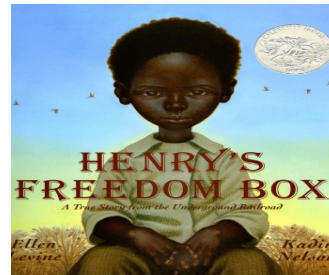
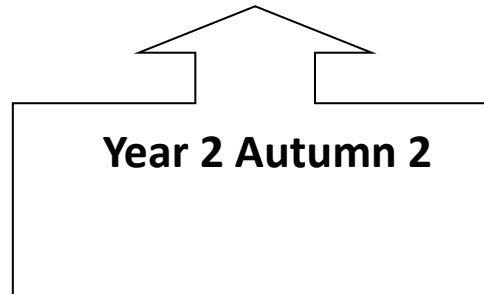
Children will learn about people from the past and think about the question, *why should we remember them?* Compare Rosa Parks and Emily Davison.

### Starting point

Children exploring different scenarios to understand what is fair and unfair and how they feel about this.

### Text

**Henry's Freedom Box by Ellen Levine**



### English

Writing monologues, diary entries and a letter to the President to explore how a character is feeling as a result of what has happened. Developing children's use of inference in order to understand a character's thoughts. Linking prior knowledge and personal experiences to the text.

### Science

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

### Art

Still life—learning about the work of significant still life artists and still life techniques. The children will explore a wide variety of still life's and learn about the use of colour and composition. They will create still life arrangements and artwork.

### Metacognition

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

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

Below is a list of activities available on websites. Find out about significant people from the past. Log into purple mash and try some of the games and paint activities looking at different materials and their properties. 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.

<https://www.bbc.co.uk/bitesize/topics/zikj382>

Who was Rosa Parks?



Pick some objects from around the house and try to draw what you can see. Think about the colours when you paint or colour in your still life.

To support our human survival topic in science you could try different types of exercises. How do you feel after exercising? Try to keep a food diary for a week. Did you manage to eat five pieces of fruit and vegetables a day?

### Reading

Remember to listen to your child read every night for at least 15 minutes and write a comment in their reading record to show this daily. It is expected that children read six times a week. Your child will also greatly benefit from you reading a story to them.

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?

Well done, that was quick!

Five 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  $20-16=4$ .