

# Year 5 Curriculum Presentation

5M: Miss Mc Nally

5C: Mrs Crichton

5B: Mrs Barnes

Year 5 HLTA: Mrs Hankin

## School Vision

Our purpose is to nurture happy, confident children who think deeply about themselves and others in preparation for the challenges ahead.



# Year 5 Timetable - AUTUMN TERM

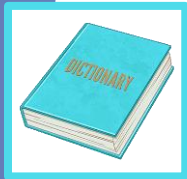
	Session 1	Session 2			Session 3			Session 4	Session 5
Monday	PE PSHE/RE	PE PSHE/RE	Singing	B	Maths		L	English	
Tuesday	Guided Reading	English	Assembly	R	Maths	U	Arithmetic /Mental Maths	History/Geography	
Wednesday	Guided Reading	English		E	Maths	N	Science		Whole School Assembly
Thursday	Guided reading	Maths		A	Music/ French/ Computing		C	Spellings	English
Friday	Music/ French/ Computing	Scientific Thinking		K	NSS	Spellings	H	Art/DT/Library	

# English

- ▶ Guided Reading
- ▶ Reading (Renaissance Reading)
- ▶ Writing
- ▶ Spoken Language
- ▶ Spelling, Punctuation and Grammar



# Reading skills.



## DEFINE

Explain the meaning of words in context.



## INFER

Combine evidence and background knowledge to form a conclusion.



## RETRIEVE

Extract information from a text.



## PREDICT

Use evidence from a text to suggest what might happen next.



## SUMMARISE

Retell the most important parts of a text in a short and clear form.



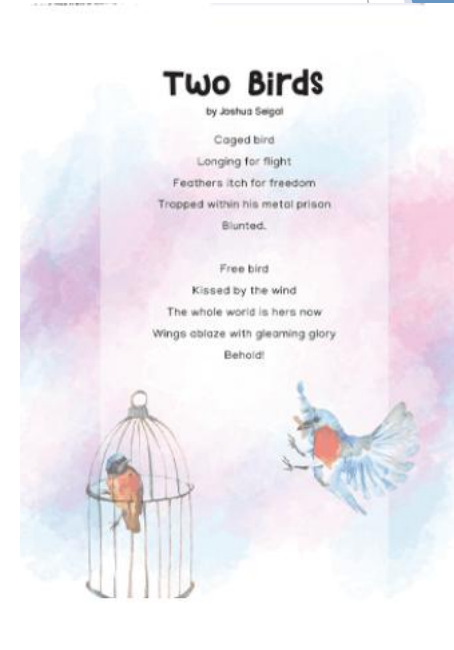
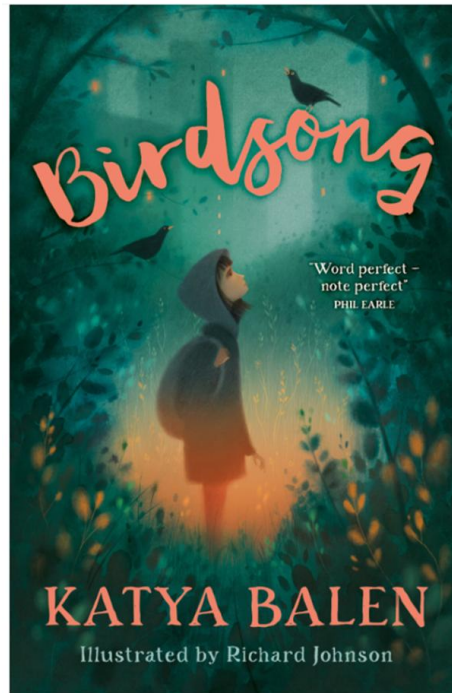
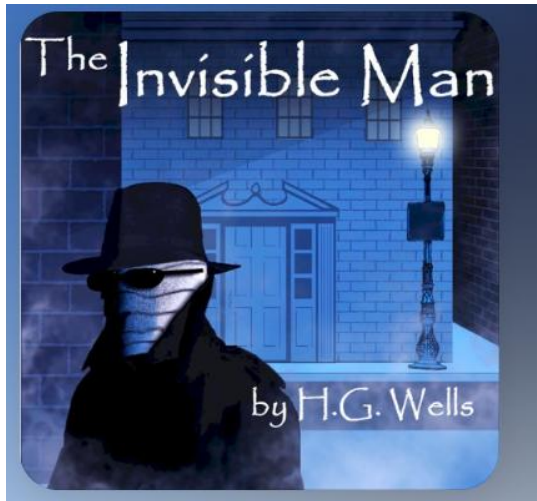
## ANALYSE

Identify how content and word choice contribute to meaning.

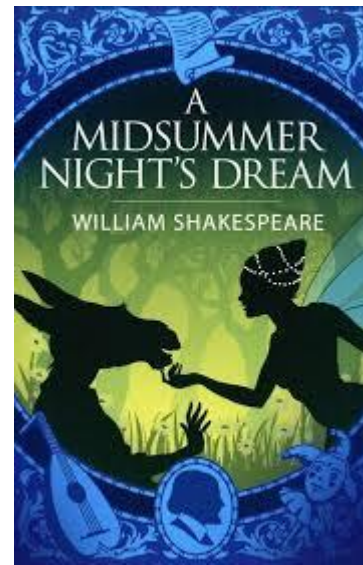
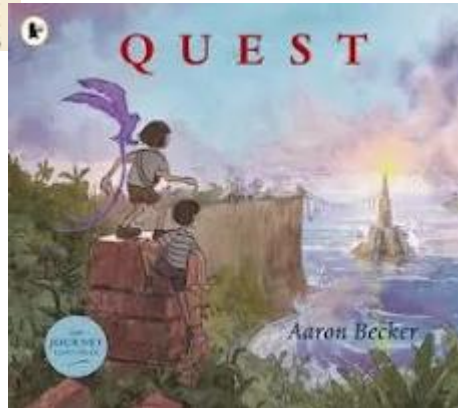
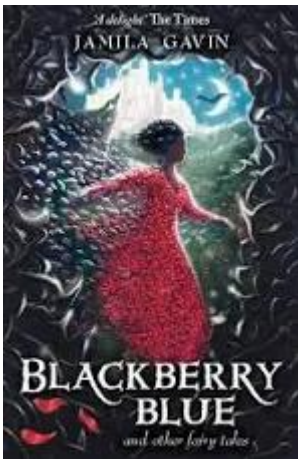
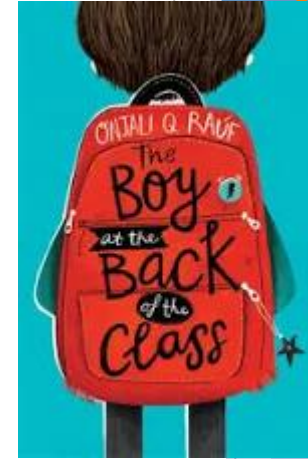
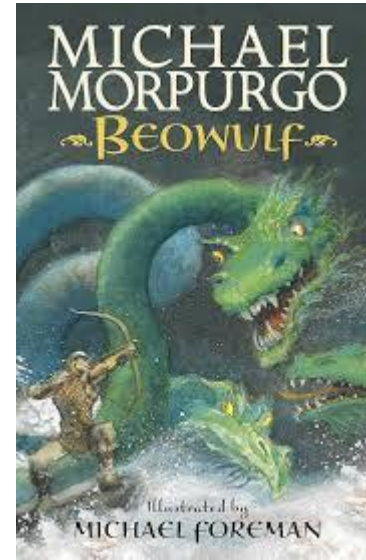
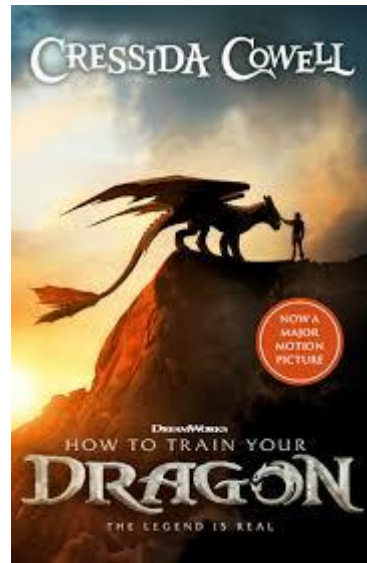
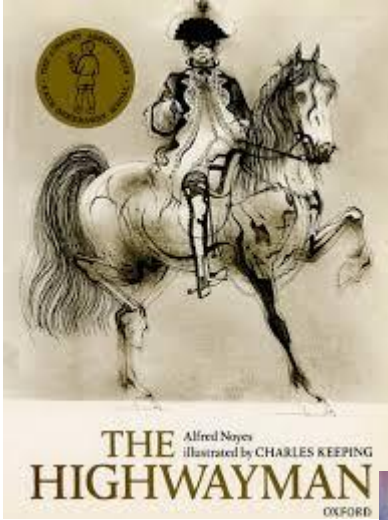
# Guided reading texts



- ▶ A mixture of narrative fiction, non-fiction and poetry



# Writing texts



# Mathematics



## Year 5 overview:

- ▶ Number and Place Value
- ▶ Addition and Subtraction
- ▶ Statistics
- ▶ Multiplication and Division
- ▶ Perimeter and Area
  
- ▶ Fractions
- ▶ Decimals and Percentages
  
- ▶ Decimals
- ▶ Geometry: Properties of Shape, Position and Direction
- ▶ Measurement: Converting Units, Volume

# Maths lesson

## ► KIRFs objectives

Year 5	I know the multiplication and division facts for all times tables up to $12 \times 12$ .	I can count forwards or backwards in steps of powers of 10 (e.g. 100, 10,000 etc) for any given number up to 1,000,000 (move on to Y6)	I know all pairs of factors of numbers up to 100 and can identify prime numbers up to 19.	I know the decimal and percentage equivalents of the fractions $\frac{1}{2}$ , $\frac{1}{4}$ , $\frac{3}{4}$ , $\frac{1}{5}$ , $\frac{2}{5}$ , tenths and fifths	I know decimal number bonds to 1 and 10.	I know all squared numbers up to $12 \times 12$
--------	--	--	---	--	--	---

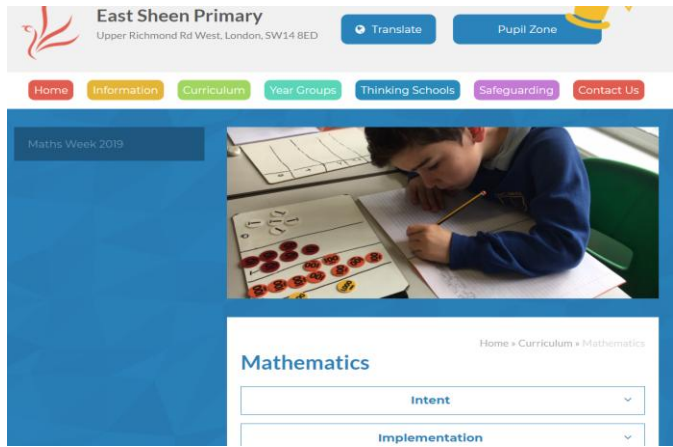
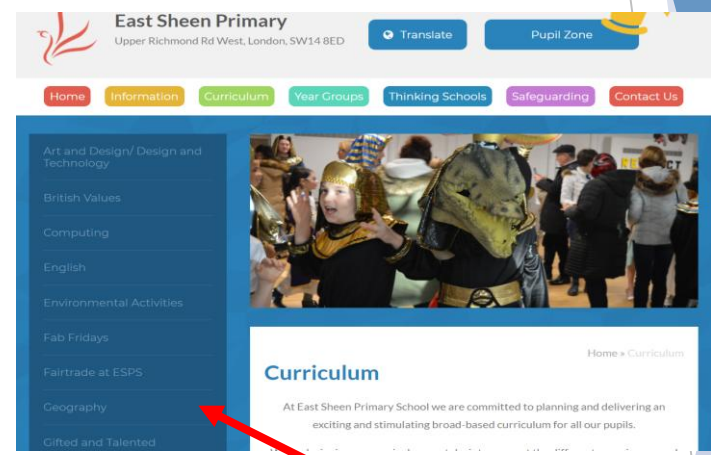
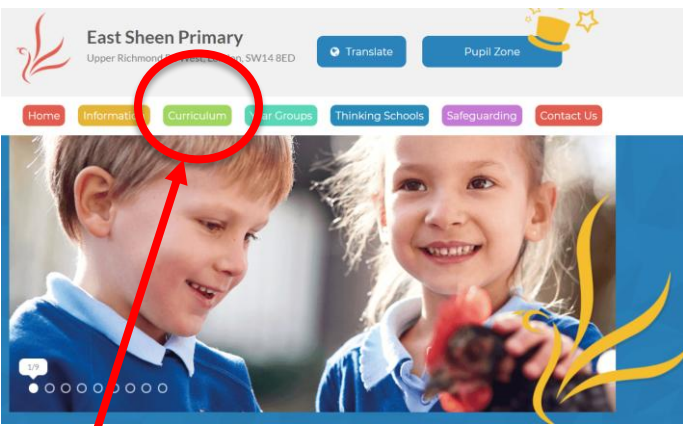
- Starter
- Input
- Task
- Plenary

# Useful websites to help

- ▶ Mathigon polypad - Useful visuals resources
- ▶ TTRockstars
- ▶ Mathsletics (workbook online questions for relevant year group)
- ▶ Maths frame
- ▶ Nrich
- ▶ Daily 10



# How to help your child in maths:



# Assessment of English and Maths

- ▶ NFER - Autumn and Summer Term  
(Maths: Arithmetic, Reasoning x2, English: Grammar, Comprehension)
- ▶ Star Reader - half-termly assessment and quizzes frequently
- ▶ Weekly spelling test
- ▶ Weekly arithmetic tests, regular timetables tests
- ▶ Maths End of Block assessments
- ▶ Homework (Reading, Spelling, Mathematics)



# Science

## Year 5 overview:

- ▶ Properties of materials
- ▶ Changes of materials
  
- ▶ Living things and their habitats
- ▶ Animals including humans
  
- ▶ Forces
- ▶ Earth and Space



# Science

## IPROF - 5 Types of Scientific Enquiry

Identifying and classifying

Pattern seeking

Research

Observing over time

Fair and comparative testing



# Foundation Subjects

## History:

Anglo-Saxons

Vikings

Tudors

## PSHE/ RE:

Sikhism

Christianity

Hinduism

## Geography:

Fairtrade

Rivers

## PE:

Netball

Gymnastics

Dance

Dodgeball

Athletics

Rounders

Tennis



# Green Curriculum

## Year 5 – Sustainable fashion



Dear Helena Helmerson (CEO of H&M),

We are writing in response to a letter that we received from your company offering to become the new supplier of our school uniform. Whilst we are thankful for the offer, we will have to decline. After having researched your company, we have found that our values and beliefs as a school would not be upheld if we were to take you up on the offer; we are an environmentally intelligent school and are trying to take steps to consider ways to reduce our negative impact on the planet. These steps include: a green wall (to lessen the effects of air pollution), a thriving green team and we are currently in the process of designing our own sustainable clothes. Do you, as global a fashion brand, value the planet as much as we do?

Did you know that fast fashion is one of the biggest contributors to ocean pollution? With consumers buying more and more clothing at cheaper prices, it is no surprise that there are more clothes being thrown away after being worn only a handful of times. When people throw away too many items of clothing into landfills and do not recycle, repurpose or reuse, these items often find their way into waterways and, eventually, into oceans. This not only pollutes the oceans but also affects marine life. If this alone wasn't bad enough, the fashion industry leaks chemicals into the oceans and accounts for 20% of wastewater worldwide. Your company, H&M, is the second largest fast fashion brand in the globe, so it is your responsibility to do better. You are already leading the way in fast-fashion, now it's time to lead the way to a healthier, happier

### Climate Change Lesson 4

#### Enquiry question

What can we do in our everyday lives to help limit climate change?

#### Objectives

- I can identify the location of hot and cold areas of the world in relation to the Equator and the North and South Poles.
- I understand the significance of the equator in relation to climate.
- I understand differences and similarities between areas of the world.



# Trips

## Autumn

Viking Assembly and DT day - 19th November

## Spring

River Trip

Sustainable Fashion Show

## Summer:

Fulham Palace

The Globe



# School attendance:

Our aspirational levels of attendance and punctuality for all students is 97%

## Why is good attendance important?

- so that children are able to make the most of the educational opportunities available to them
- it supports children in achieving their full potential in learning
- it increases their sense of belonging at school, which is linked to better mental health
- it enables children to establish a resilient work ethic early in life
- it improves children's future life chances

Punctuality also impacts the progress of children within school.



Please do speak to us if you are struggling with the punctuality or attendance of your child - we would like to help and support where we can.

Thank you

Any questions?

