

# Year 5 Curriculum Presentation



5M: Miss McNally

5S: Miss Sanders

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	Science
Wednesday	Guided Reading	English		E	Maths		N	History/Geography	Whole School Assembly
Thursday	Guided reading	[Times tables test] 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

# 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

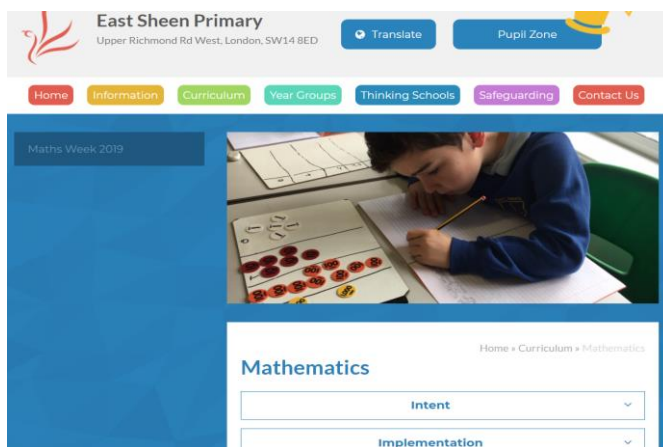
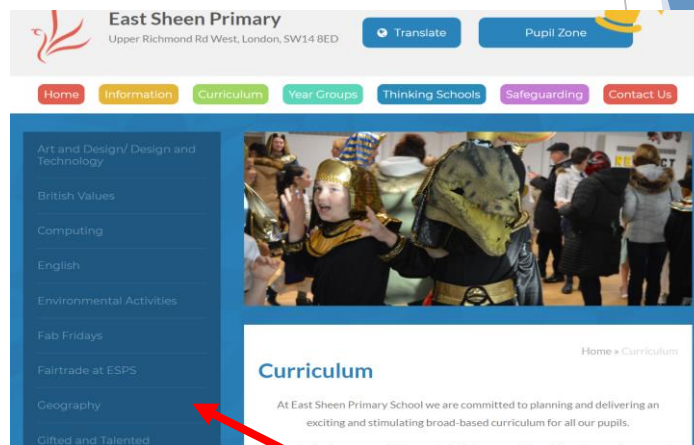
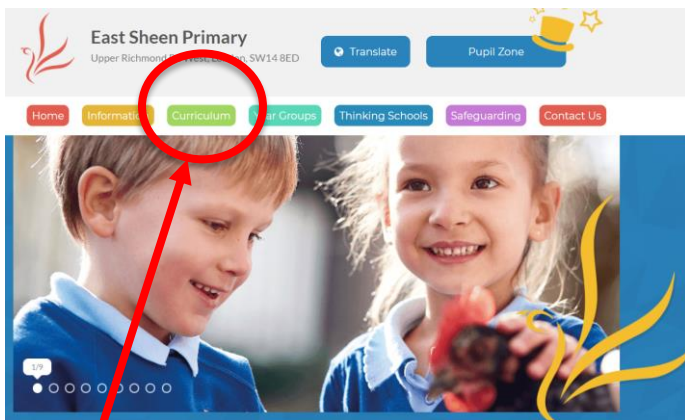
# Maths lesson

## ► 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 $12 \times 12$
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- Starter
- Input
- Task
- Plenary

# How to help your child in maths:



# Useful documents



ESPS Mathematical Vocabulary  
PDF File



ESPS - Progression in Mental Calculations 2020  
PDF File



ESPS Mastery Calculation Policy 2020  
PDF File



East Sheen Parents' Maths Mastery Evening 16.10.18  
PDF File



The National Curriculum in England for Mathematics  
PDF File



# Assessment of English and Maths

- ▶ NFER - Autumn and Summer Term  
(Maths: *Arithmetic, Reasoning x2*, Grammar, Comprehension)
- ▶ Star Reader - half-termly assessment and quizzes frequently
- ▶ Weekly spelling test
- ▶ Bi-weekly arithmetic and mental maths tests
- ▶ Maths End of Block assessments
- ▶ Homework (Reading, Spelling, Mymaths)





# 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

Buddhism

## Geography:

Trade

Rivers

## PE:

Netball

Gymnastics

Dance

Dodgeball

Athletics

Rounders

Tennis



Romeo  
+

William Shakespeare



A Midsummer  
Night Dream

Early years

Born in 1564, in market town of Stratford upon Avon in England. His birthday is unknown but probably 23<sup>rd</sup> of April as he was christened on the 26<sup>th</sup> of April. Born into a wealthy family, Shakespeare's father, John, was the town council leader, a glove maker and dealt in wood and timber. At only the age of 12 his dad came into debt. His favorite author was Ovid (43 BCE - 17 CE)

School life

At the age of 4 he went to petty school (equivalent to primary) and then as six went on to a grammar school to learn Latin as well as other jobs you need to know the language.

Adult years

When he was 18 on November 1582 he married Anne Hathaway who was 26. Susanna was their 1<sup>st</sup> child and later came twins Judith + Hamnet.

Work

In later 1580s William He left his family to seek fortune in London. He became a horse attendant at a London theatre. In 1594 Shakespeare joined company Lord Chamberlain's Men which he partly owned. He wrote 2 plays in a year and was an actor in 1611. After finishing the term William returned to Stratford, now a wealthy man and bought the 2nd largest house there.

Old age

He died at the age of 52 in 1616. Shakespeare left his land and house to Susanna. In Judith got £300 (largest sum at the time) and Anne got his bed. Anne then died in 1623. And that was Shakespeare's death was a mystery. ...until years later it was revealed he died of fever.

# What is included? Relationships Education

By the end of primary school pupils should know:

## Families and people who care for me

- Importance of family
- Characteristics of healthy family life
- Respect for family diversity
- Importance of stable relationships
- Marriage/civil partnership as legally recognised commitment
- How to recognise unsafe situations and how to seek advice/help

## Caring friendships

- Importance of friendships
- Characteristics of friendships,
- Benefits of healthy friendships
- How to maintain a healthy friendship
- How to recognise unhealthy friendships and seek help

## Respectful relationships

- Importance of respecting others
- Conventions of courtesy and manners
- Importance of self-respect
- Requirement to respect others
- Types of bullying, impact and how to get help
- Stereotypes and their impact
- Permission seeking

## Online relationships

- People behave differently online
- Same relationship principles apply online
- Rules for keeping safe online
- How to critically consider online content
- How information and data is shared and used online.

## Being safe

- Appropriate boundaries
- What privacy means
- Your body belongs to you
- How to respond to adults you do not know
- Asking for help and reporting feeling unsafe and abuse
- Where to get advice and support

## Changing Adolescent Body (Health Ed.)

- Key facts about puberty and the changing adolescent body, particularly from age 9 through to age 11, including physical and emotional changes
- About menstrual wellbeing including the key facts about the menstrual cycle.

# Green Curriculum

## Year 5 – Sustainable fashion

Dear Helena Helmersson (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 oceans. This not only pollutes the ocean, it's also bad for the environment. It wasn't bad enough, the fashion industry leads to 20% of wastewater worldwide. Your company is a leading fashion brand in the globe, so it is your responsibility to lead the way in fast-fashion, now it's time to change.

### 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.

### Reading data in real life

This table shows the number of clothing items sold globally vs the average number of times clothes are worn. These figures have been rebased to make them easier to read (100 does not refer to 100 sales made but a percentage/start point to show that from 2000 to 2005 the sales rose by 27%).

	2000	2005	2010	2015	2020
Clothing Sales	100	127	157	197	217
Average number of times worn	201	180	168	162	154

# Trips

## Autumn

Viking Assembly and DT day - 22<sup>nd</sup> November

## Spring

Richmond Park

## River

Sustainable Fashion Show

## Summer:

## Fulham Palace

The Globe





Thank you!

