



Welcome to Year 5

Teaching Staff



5J
Mrs Wilson



5K
Miss Chapman



Mrs Styles



5R
Mr Markham

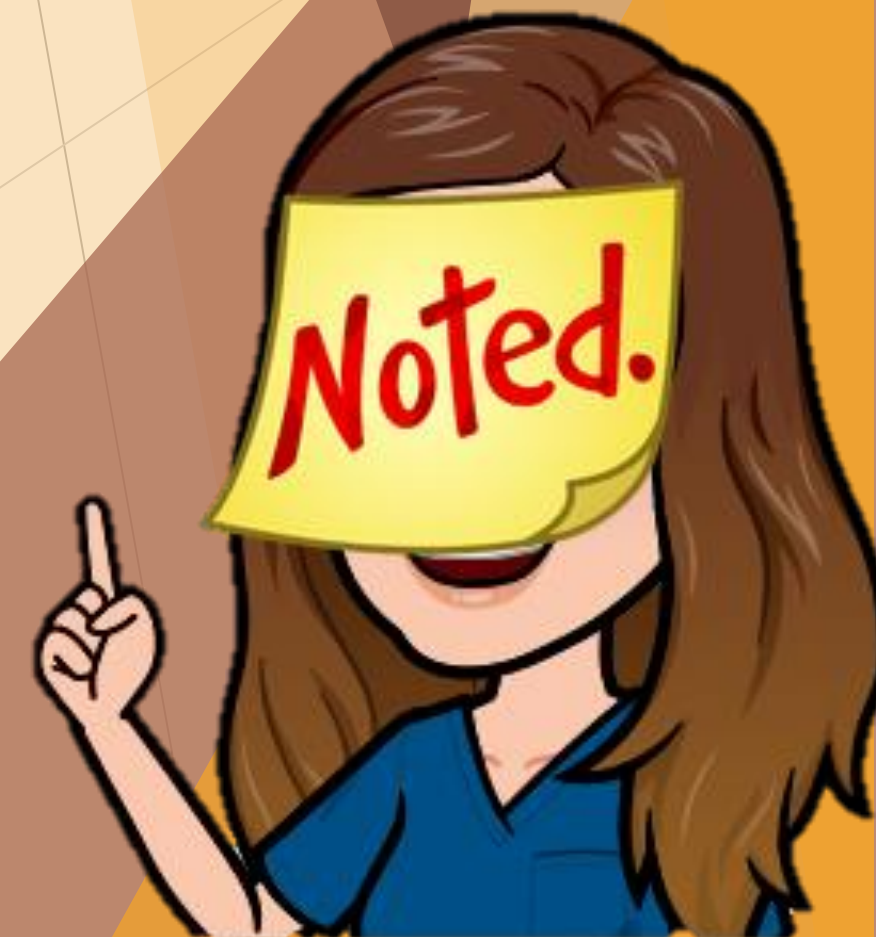


5F
Mrs Flower



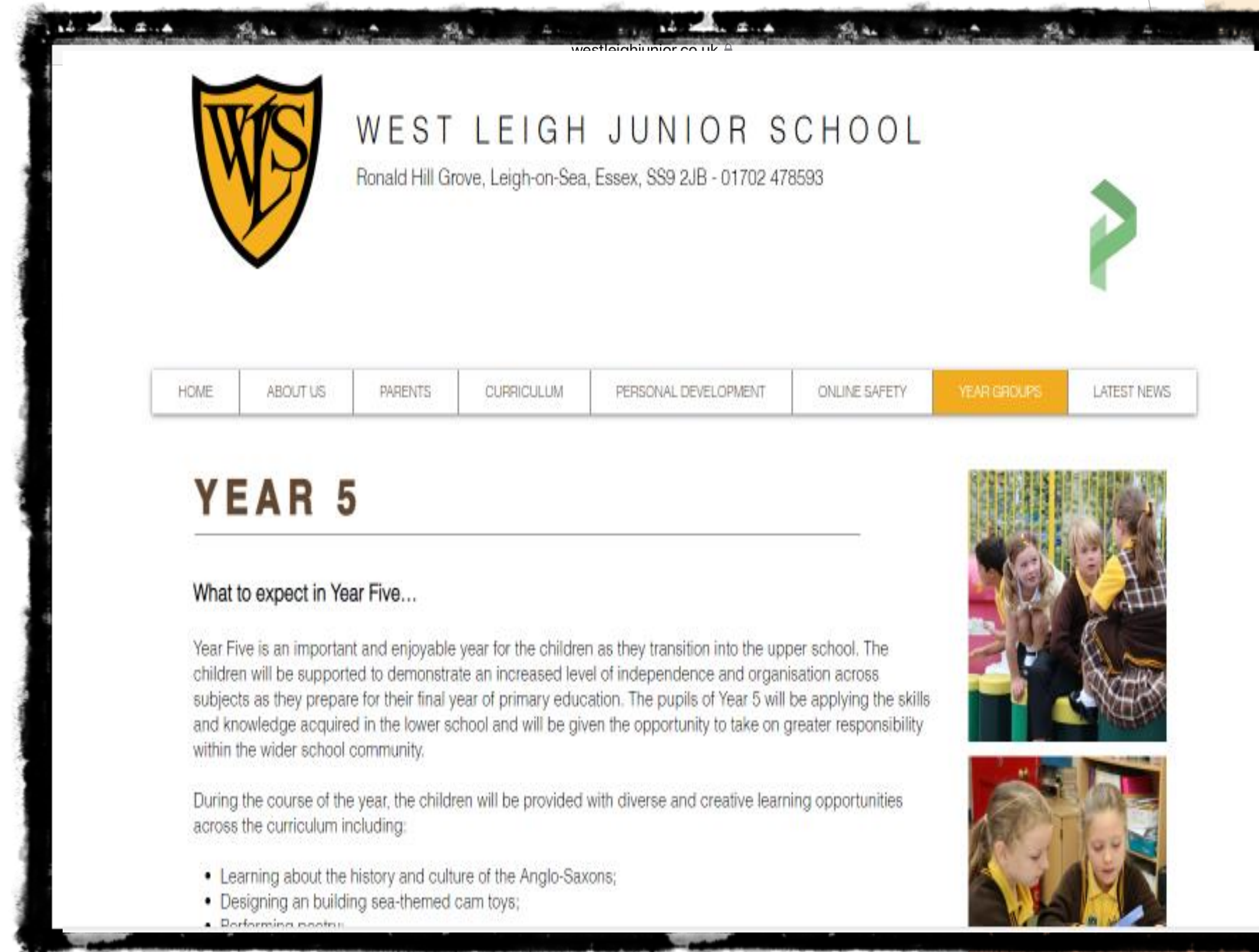
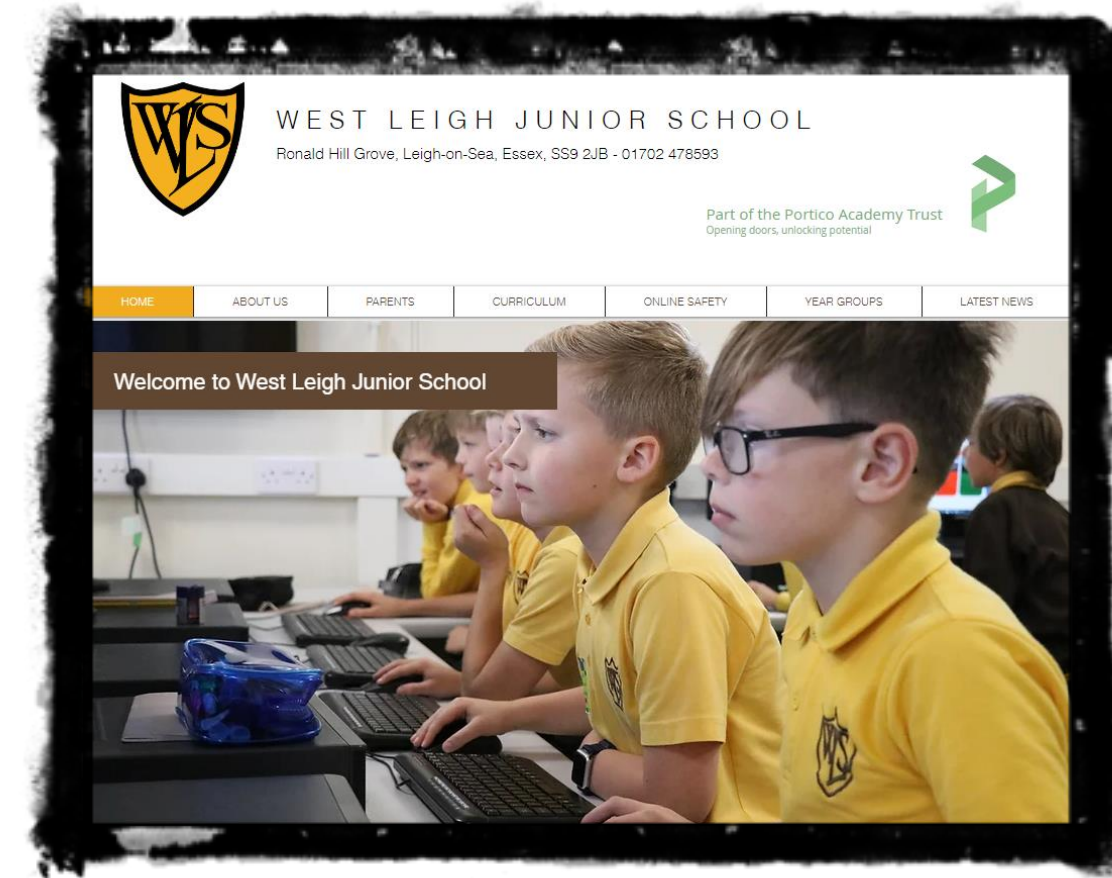
Communication

- Communication between staff, pupils and parents/carers is vital in ensuring highest possible standards of learning.
- Communication Books have been given at the beginning of term containing lots of information for parents and children. Each week, messages and spellings will come home. The reading record can also be found inside.
- Staff are available to talk. Please contact the office and we will return your call as soon as possible.
- Weekly newsletter
- School website



www.westleighjunior.co.uk

- There is a wealth of information regarding the Year 5 curriculum that can be found on our website.
- This also includes PE and swimming days!



Reading at Home



“READING IS A PASSPORT
TO COUNTLESS ADVENTURES.”
- MARY POPE OSBORNE



- Pupils should be aware of the school’s expectations for reading - to read at least 3 times a week.
- Your child should be able to tell you what their reading target is.
- The children should write the page number they read to in the relevant boxes and we ask that you initial this at the end of the week.

Reading Record: Autumn Term 1				
Week Commencing:	Book Title:	Read to (page number):		Signed:
Monday 4th September				Parent/Carer:

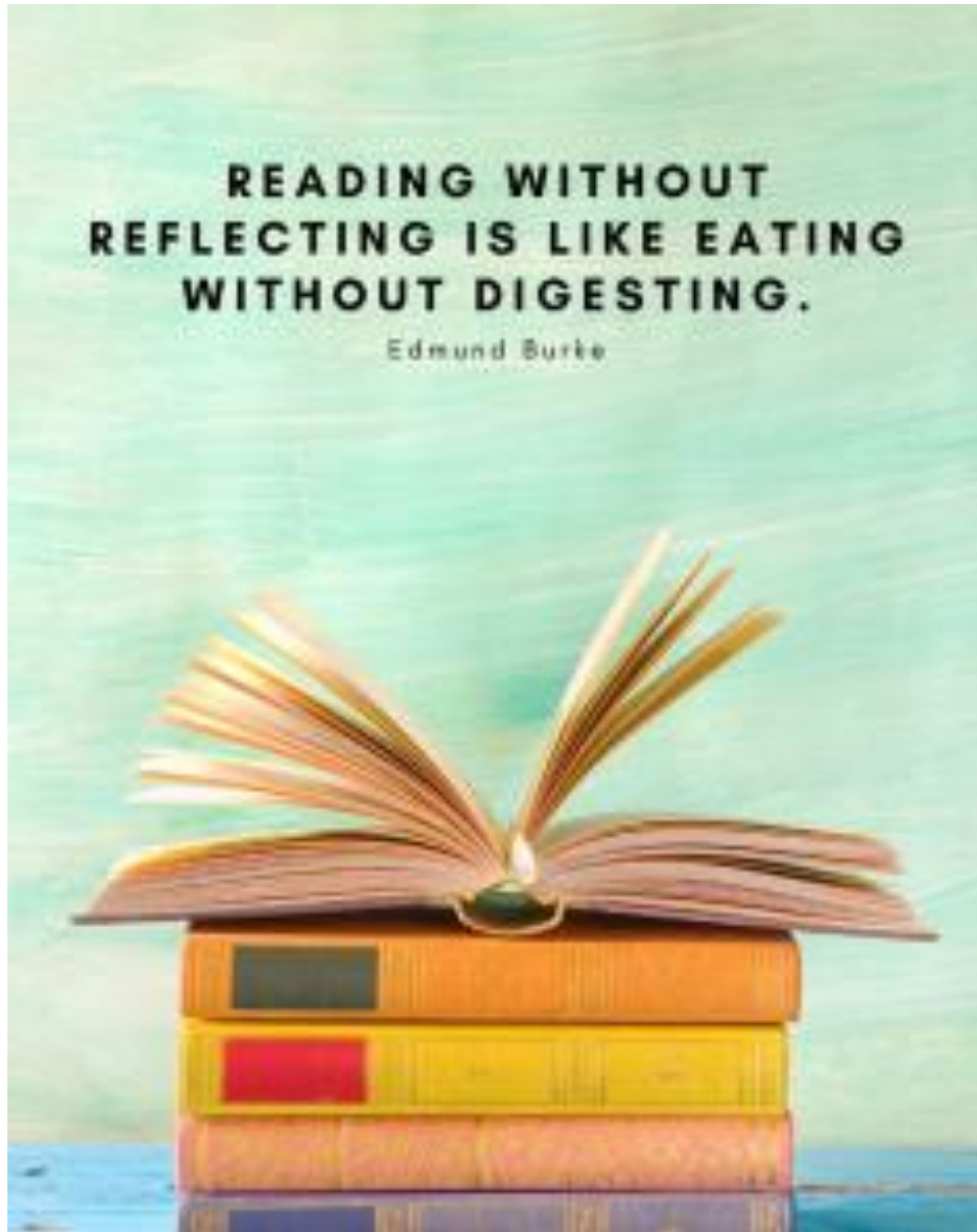
Reading Record (pages 22 - 27)





Supporting a Year 5 pupil who is reluctant to read with you:

- ask them to summarise the plot/latest section;
- ask which character they would most likely be friends with;
- ask them to make a prediction and explain their reasoning;
- read a section to them or take turns to read aloud to one another.



Date Set	Target



Our Curriculum: Spelling

- Spellings (10 words for all) are set on a Friday and tested the following Thursday.
- Spelling Shed - children have received log ins for this programme. Please access using your browser rather than the app. Children will be expected to access this each week to practise the spellings they have been assigned. Please also use 'look, say, cover, write, check' to help your child learn their spellings.
- Pupils have been given a copy of the Year 3 and 4 common exception word list and the Year 5 and 6 word list in their Communication Books.
- Year 5 pupils need to secure the Year 3 and 4 common exception words and should continue to practise these as their personal spellings.



Spelling Shed

Our Curriculum: Maths

- Maths topics are taught on a rolling scheme each time building upon prior learning
- There are five maths groups, two of which receive additional support. All the maths groups follow the Year 5 maths curriculum.
- Support and development of greater depth.
- Encourage use of TT Rock Stars (3-5 minutes daily).
- KIRFs set to support learning. **(Communication Book: page 10)**



Children will record their focus KIRFS below:

Date	KIRF to develop	Date	KIRF to develop



Our Curriculum: Mental Maths KIRFs



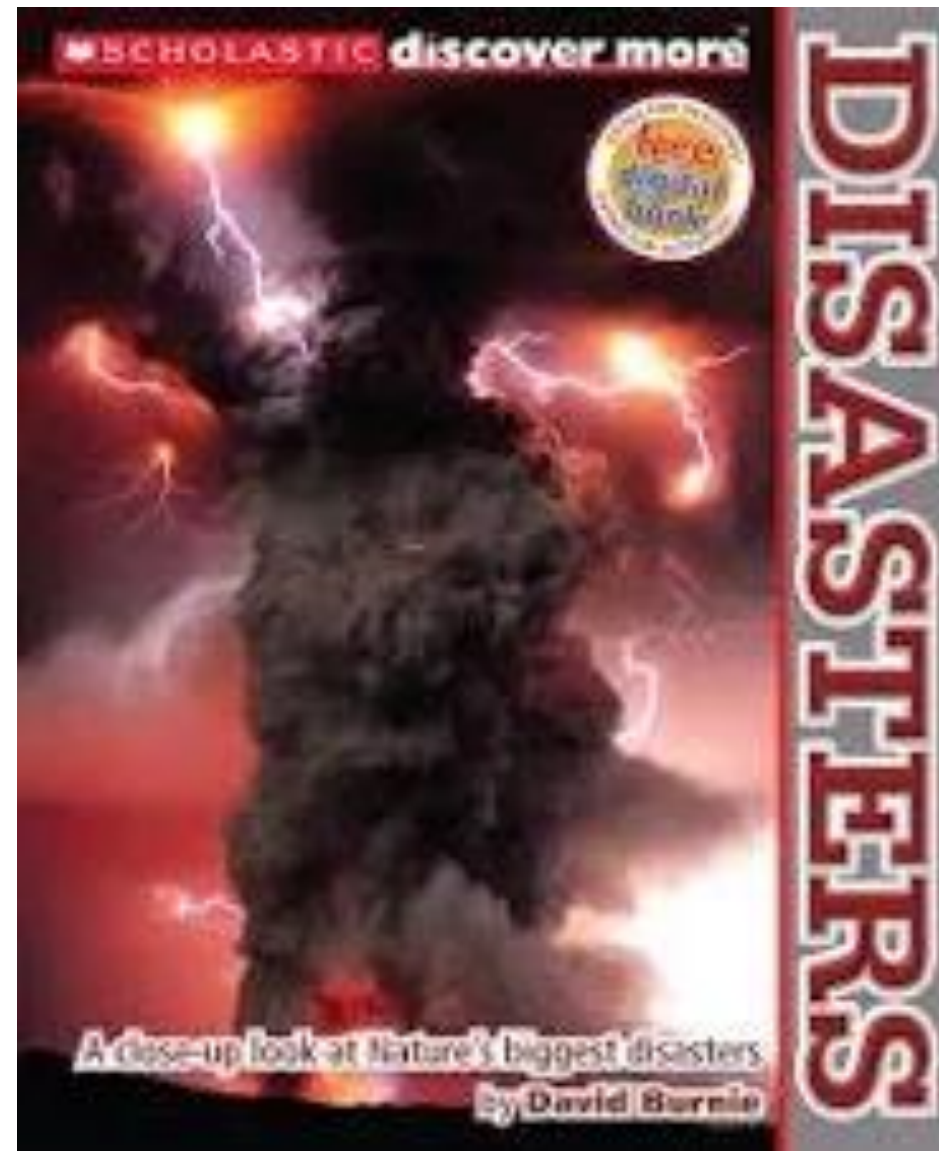
This year, we will be developing the use of KIRFs (Key Instant Recall Facts) in order to develop mental maths skills.

The Communication Book has information about your child's areas for development.

The website mathswithamouse.co.uk has a range of ideas and activities related to each of the KIRFs.

The website also has guidance on calculation methods and many other fun elements to support maths learning.

A screenshot of the Mathswithamouse website. The page features a navigation bar with 'Home', 'Calculation Methods', 'Terrific Tables', and 'More'. A decorative banner at the top reads 'MATHS WITH A MOUSE' and 'KIRFS'. Below the banner is a video player with the title 'Mental Maths with a Mouse KIRFs'. A quote from a mathematician is displayed: 'As mathematicians, we are always aiming to be the best we can be, and in order to ensure that this is possible...'. The main content area is divided into several columns of KIRF cards. The first column lists multiplication and division facts for 2, 5, 10, 3, 4, 8, 9, 11, 6, 7, and 12 times tables. The second column includes KIRF TIME 1 (analogue clock), KIRF TIME 2 (duration of time), KIRF NB 1-4 (number bonds to 10, 20, 100, and 1 and 10 involving decimals), KIRF PwN 1-3 (factors, square numbers, and cube numbers). The third column includes KIRF PV 1-4 (multiplication and division by 10, 100, and 1000) and KIRF FPP 1-5 (fractions, decimals, and percentages).



Autumn Term: Fragile Earth

- Geography unit exploring the structure of the Earth and land formation, including mountains and volcanoes.
- Establishes links between physical and human geography and the impact on people around the world, when natural disasters occur.

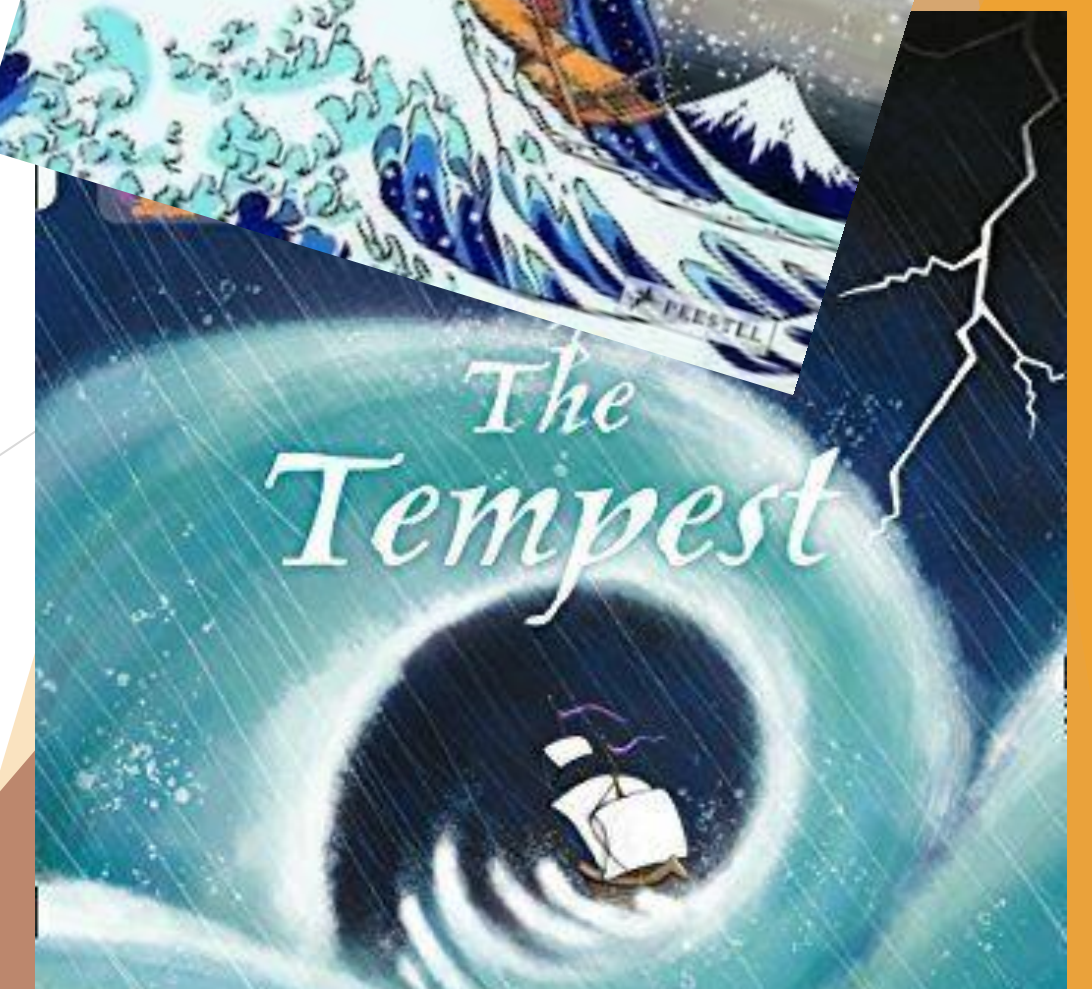
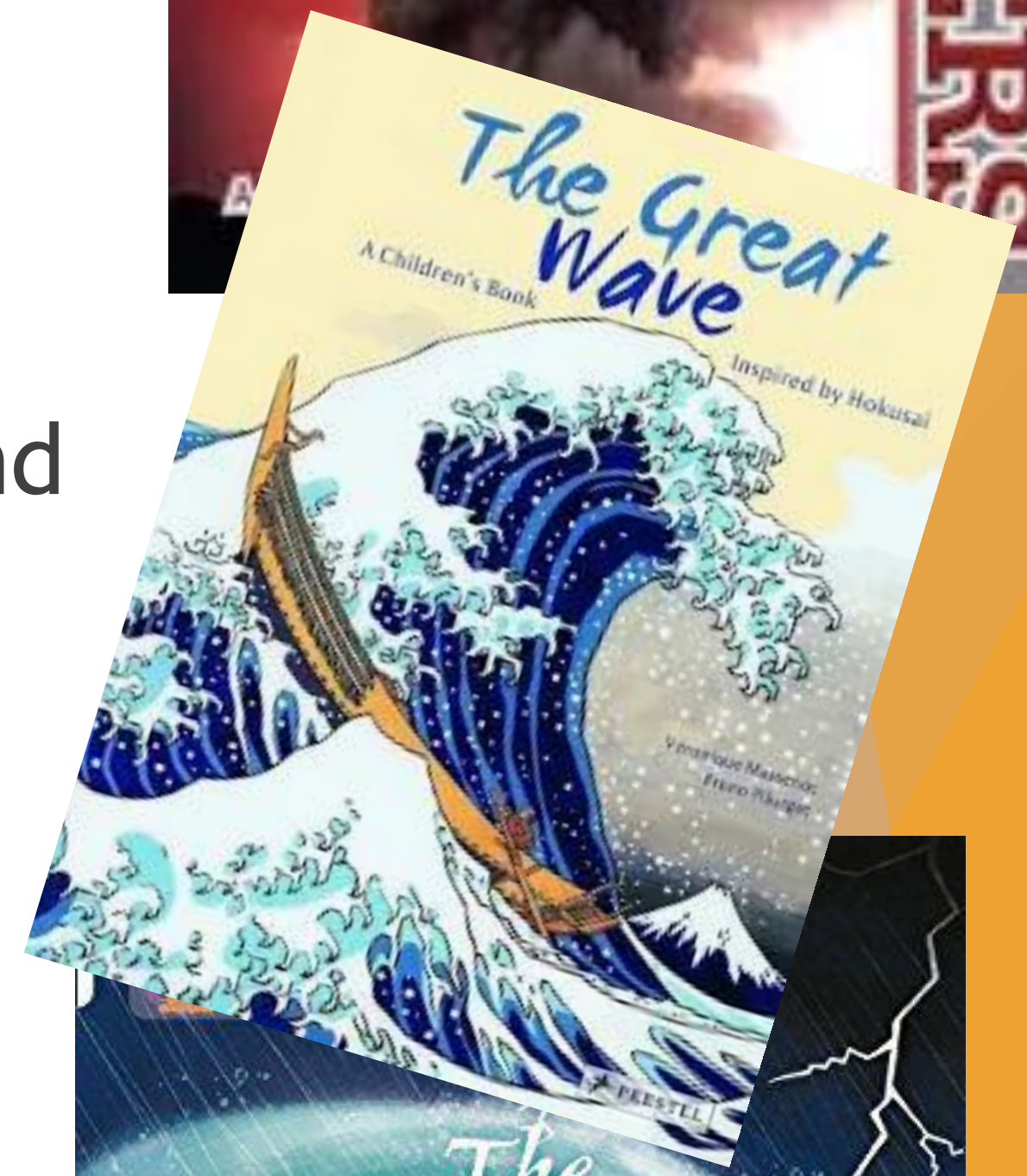
- **Case Study:** Pompeii (historical content)
- **Case Study:** Could the River Thames flood? Supported by a visit from Mr Gauntlett - Environmental Agency.
- **DT:** Lego WeDo - Volcanoes and Flood Barriers
- **Art:** Art appreciation and the appearance of natural textures to create Fragile Earth compositions.
- **Science:** Forces (air and water resistance) and simple mechanisms (pulleys and gears).



Our Curriculum: English and Layered Reading

Consolidation of Year 4 grammar skills, where necessary.

- **Non-Fiction:** to support our Connected Curriculum, we use a non-fiction book called *Disasters*. Opportunities embedded to develop reading skills and create information texts.
- **Narrative:** using a beautiful picture book entitled *The Great Wave* and a short video, *The Ridge*, children develop narrative techniques and enhance their extended narrative writing.
- **English Literature:** towards Christmas, Shakespeare's *The Tempest* becomes a focus. Opportunities to practise debate skills following our Shakespeare study.



History and geography unit investigating the settlement of the Mayan Civilisation in Mesoamerica.

Geographical Enquiry: Can the cocoa bean grow in Essex?

DT: Chocolate recipes (Chilli con Carne)

Art: Mayan Masks (3D sculpting and collage) and Digital Art

Science: Earth and Space (Spring One) and Life Cycles (Spring Two)

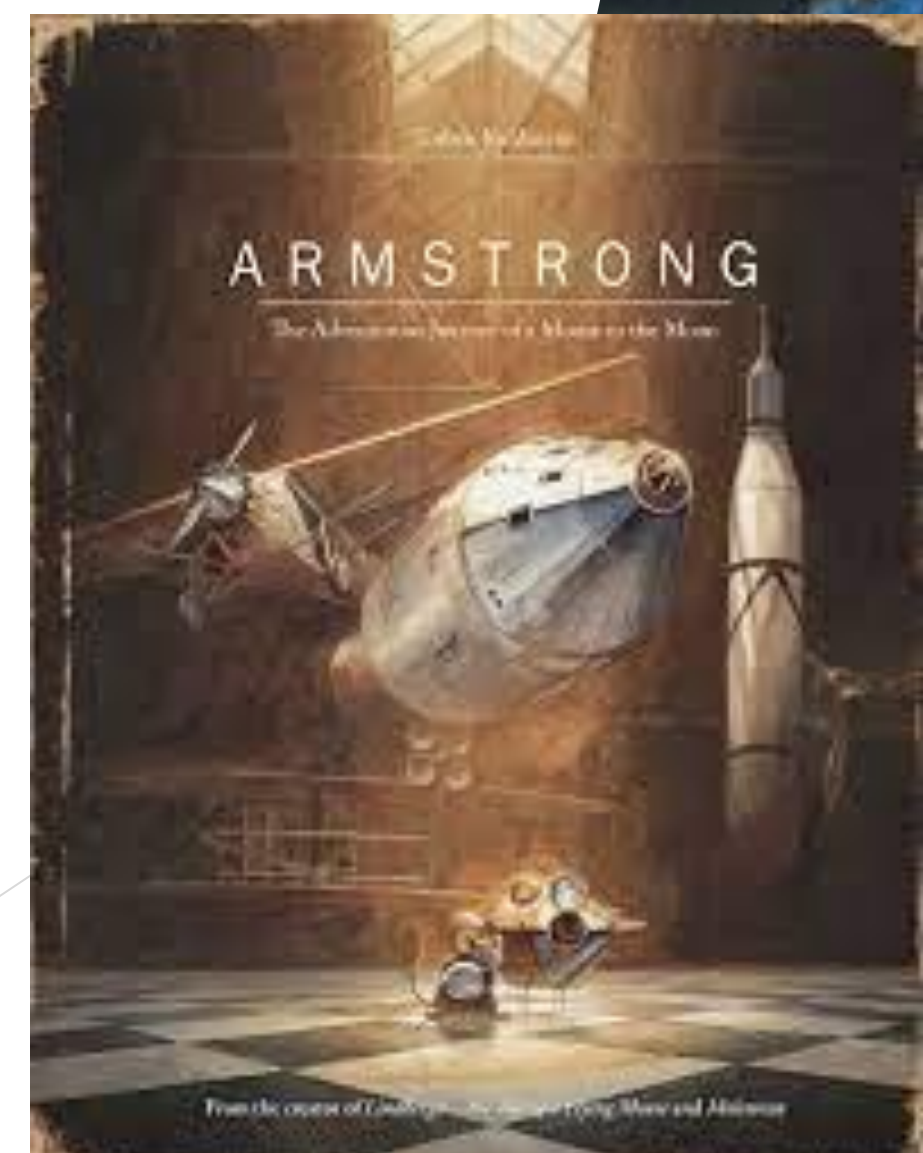
English and Layered Reading:

First half term is strongly linked to our Science topic of Earth and Space.

❑ **Narrative:** Using the text, *Armstrong: The Adventurous Journey of a Mouse to the Moon*, children extend their writing and sentence exploration.

❑ **Non-fiction:** Explanation Texts linked to big questions around space.

Second half term allows us to explore stories from other cultures using the beautiful story of *Cloud Tea Monkeys* by Mal Peet



Summer Term: Sailing the Seven Seas

Geography and history unit focusing on the Anglo-Saxons and why they chose to settle in Britain.

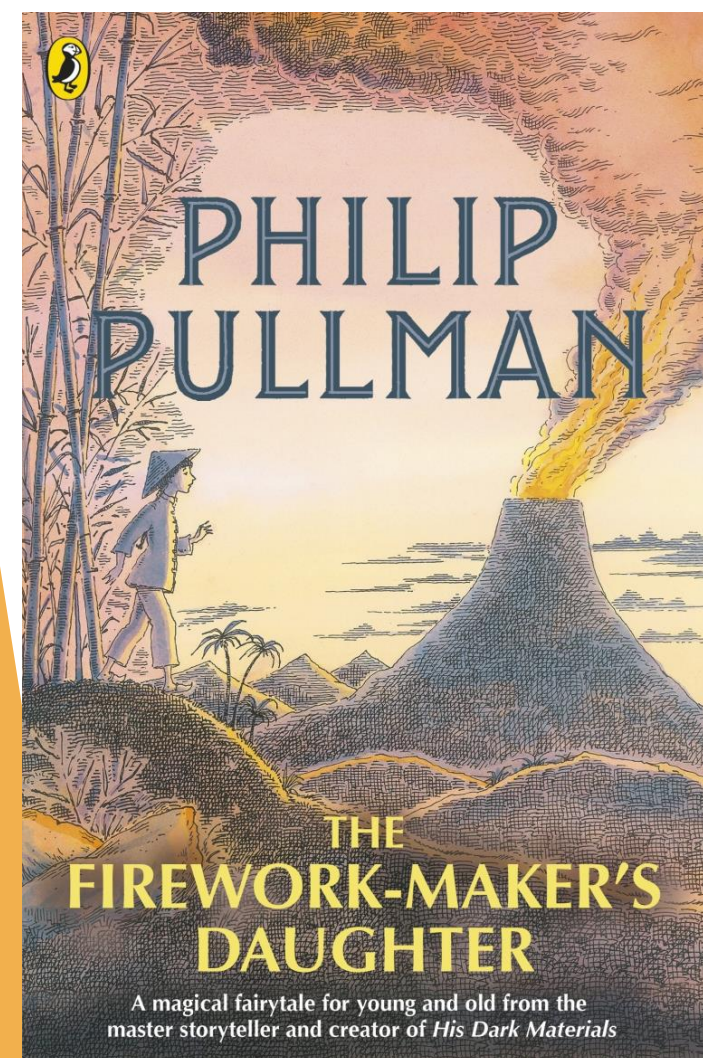


Comparison made between the agricultural and land use in South America to Britain.

DT: Cam Toys

Art: Weaving of Saxon Shields

Science: Life Cycles: Animals, including Humans (linked to how we change and grow -RSE) and Properties of Materials (Spring Two)



English and Layered Reading:

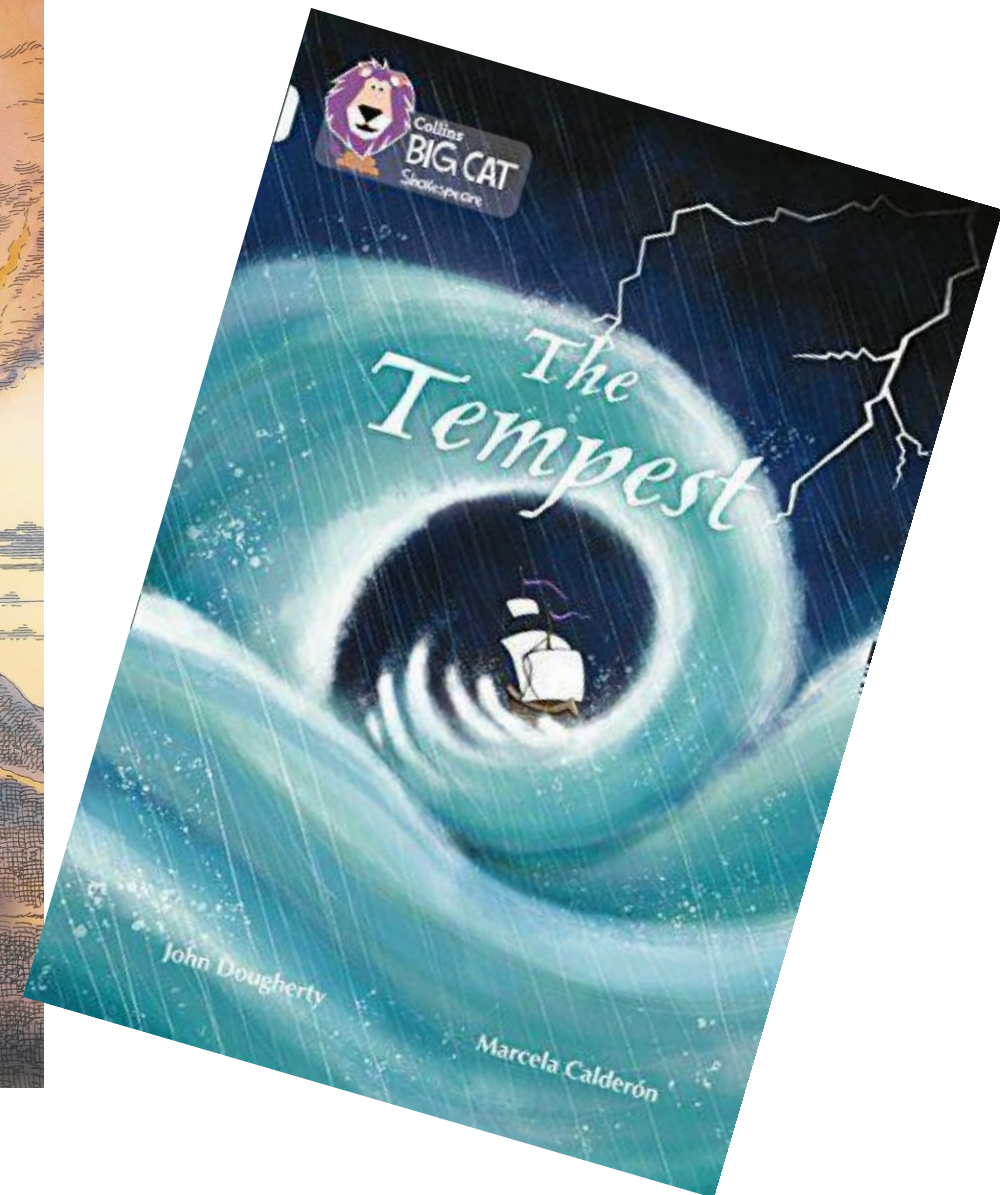
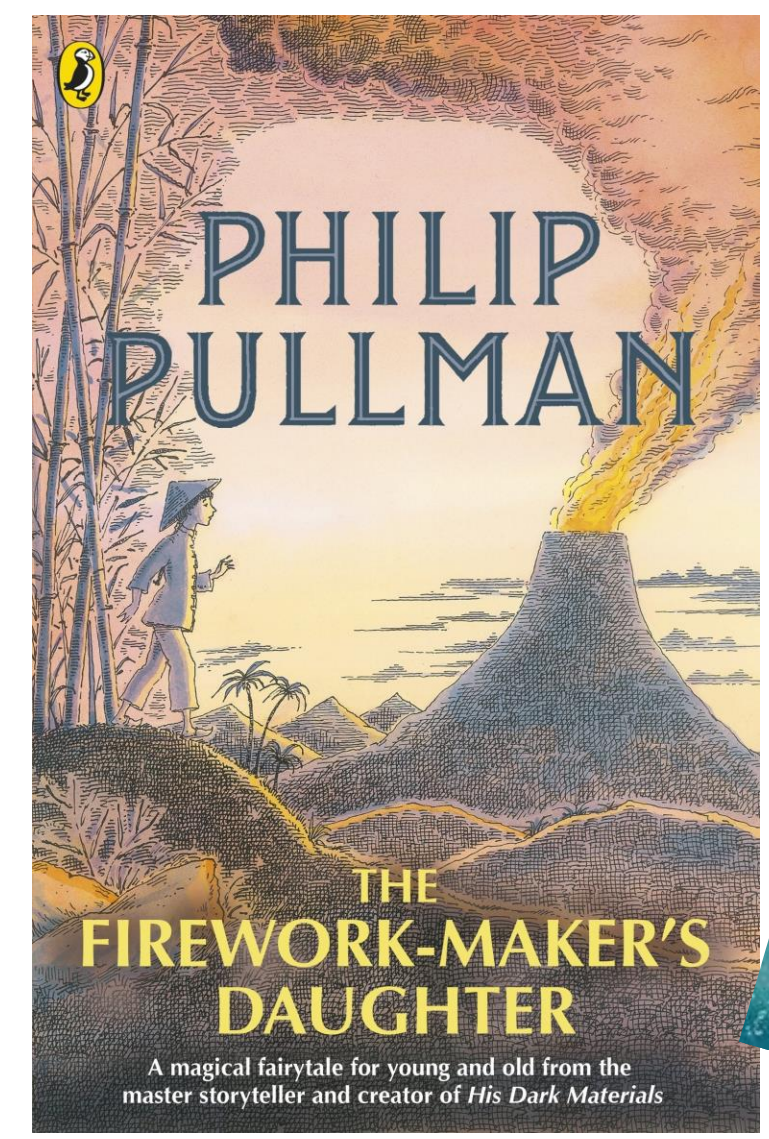
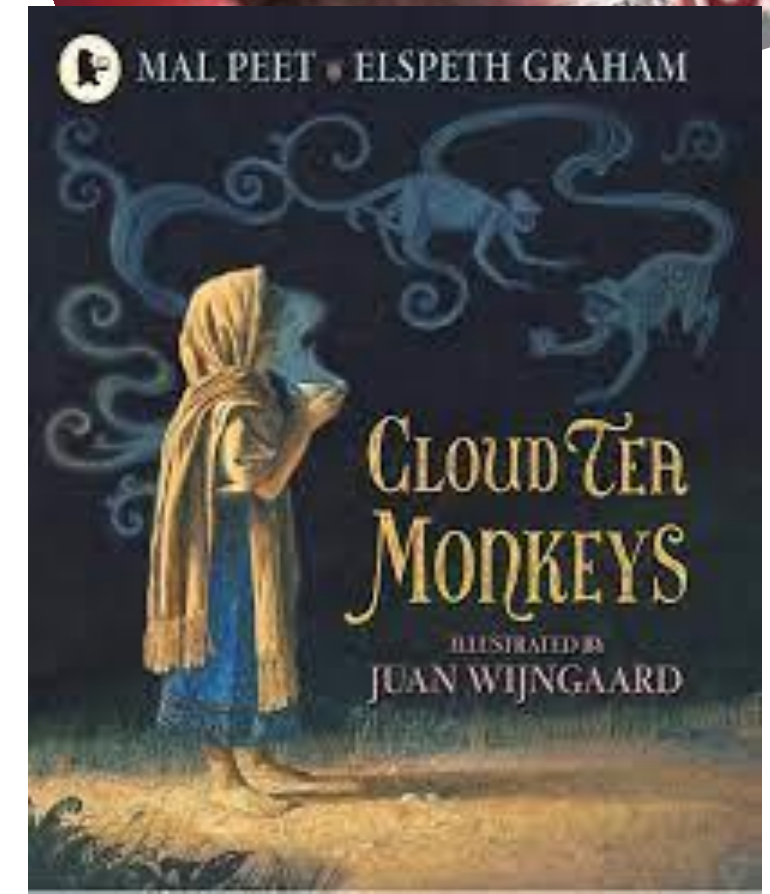
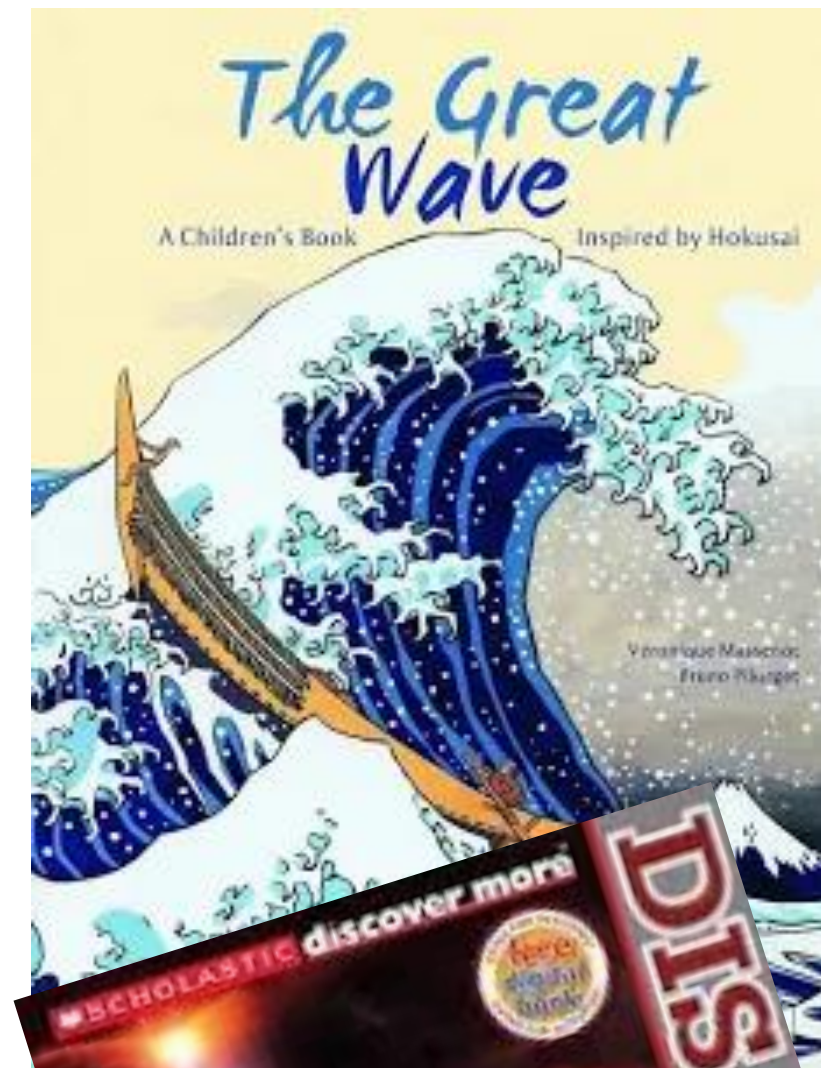
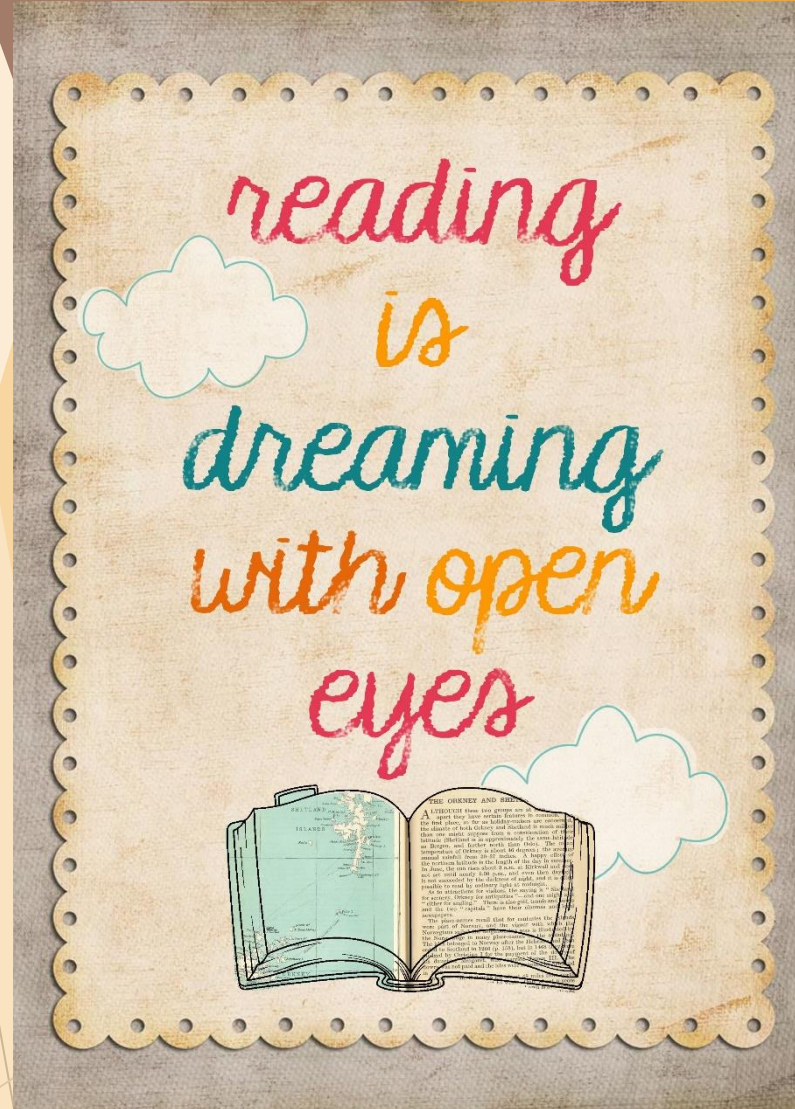
- Main text: *The Firework Maker's Daughter* by Philip Pullman.
- Developing recounts, diaries and letter writing
- Opportunities to develop narrative skills
- Rehearsing and performing poetry



Our Curriculum: Layered Reading Texts



Children are exposed to a diverse range of texts which have been carefully selected to captivate their creativity and enhance their cultural and heritage understanding.



Our Curriculum: Science

- Opportunities to investigate.
- Challenges to develop scientific thinking
- Varied approach to the subject allows children to thrive as scientists by applying their newly-found knowledge

Topics:

- Forces and Simple Mechanisms
- Earth and Space followed by Life Cycles: living things and their Habitats
- Living Things (including plants, animals and humans) - close links to Relationship and Sex Education (RSE) followed by Properties of Materials



Knowledge Organisers

Knowledge organisers are great tool to support your child's learning at home.

These can be found on our website, along with tips on how to use them:

[KNOWLEDGE ORGANISERS | westleighjunior](#)



WEST LEIGH JUNIOR SCHOOL
Ronald Hill Grove, Leigh-on-Sea, Essex, SS9 2JB - 01702 478593

HOME ABOUT US PARENTS CURRICULUM PERSONAL DEVELOPMENT ONLINE SAFETY YEAR GROUPS LATEST NEWS

KNOWLEDGE ORGANISERS





What are knowledge organisers?

A knowledge organiser is a document that contains key facts and information that children need to have good knowledge and understanding of a topic.





Most knowledge organisers will include:

- the essential facts about the topic, usually laid out in easily digestible chunks
- key vocabulary or technical terms and their meanings
- images such as maps or diagrams
- famous quotations, if relevant

Science

			
Year 3	Year 4	Year 5	Year 6

Connected Curriculum

			
Year 3	Year 4	Year 5	Year 6

Our Curriculum: Physical Education



- All classes participate in outdoor PE each week - Two classes go to local fields and two remain on the playground during mixed afternoon.
- Swimming has now started - Please label towels and swimwear in the same way as school uniform
- Indoor PE this term is health related fitness and gymnastics
- No taped earrings

Yearly Overview:

Fitness	Gymnastics	Gymnastics	Yoga	Dance	OAA
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Wellbeing - Our Most Important Focus

- Our curriculum and extra-curricular activities foster a love of learning.
- Your child's mental and physical well-being is a priority.
- Their well-being is monitored and, if need be, addressed accordingly; this will be different for each individual.
- Expertise of staff will be shared to ensure that wellbeing is at the core of what we do - we care greatly for your children and thank-you for giving us the opportunities to develop and nurture them.
- Year 5 can feel more challenging for the children. The curriculum progresses at a fast pace at times and additional responsibilities can sometimes cause anxiety, which we help and support the children to manage.



Dates

- Tuesday 17th October - Learning Conferences
- Thursday 19th October - Learning Conferences
- Friday 20th October - INSET day

23rd – 27th October - Half Term

- Friday 3rd November – Visit from Mr Gauntlett – River Thames Flood Defence
- Friday 17th November – Children in Need

20th - 24th November – Year 5 test week

- Tuesday 28th November – Year 5 Christmas Decoration morning
- Friday 1st December – Christmas Foodbank collect for St Vincent's
- Tuesday 12th December - Carol Concert at St. Margaret's Church
- Wednesday 13th December - Christmas Lunch/Christmas Jumper Day
- Wednesday 20th December - Last day of term/non-uniform day

any questions? ?

