

Year 5 Information Session



Thursday 14th September 2023

Year 5 Team

Assistant Head – Cathryn Sheehan

Year Group Leader – Kieshanda Matthew

Willow – Kieshanda Matthew

Rowan – Hafsa Ibrahim

Spindle – Anharul Haider & Samirah Adam

Poplar – Awo Hersi

Yew – Emamul Hussain

School Day

8.00am

Breakfast Club

8.30am-8.45am

Staggered Start - children can start school between this time

8.30am-8.45am

Early Morning Work

8.45am

Registration is taken and lessons begin

3.15pm

Hometime

Our commitment



School Uniform

Lathom Junior School has a school uniform for both the classroom and PE. All children are expected to wear school uniform to school each day. All items of clothing should be labelled with your child's name.

Girls School Uniform

White polo shirt or blouse
Grey, black or navy skirt/dress or trousers
Navy blue jumper
Black shoes or Black trainers

White t-shirt (PE)
Black shorts or jogging pants (PE)
Trainers (PE)



Boys School Uniform

White polo shirt or plain shirt
Grey, black or navy trousers
Navy blue jumper
Black shoes or Black trainers

White t-shirt (PE)
Black shorts or jogging pants (PE)
Trainers (PE)



Behaviour

We have high expectations of our children in and outside of school.

- To listen carefully and engage in learning
- To walk sensibly and quietly around the school
- To speak respectfully to each other
- We expect all children to try their best and attempt tasks independently before asking for help
- To always respect school property and others around the school

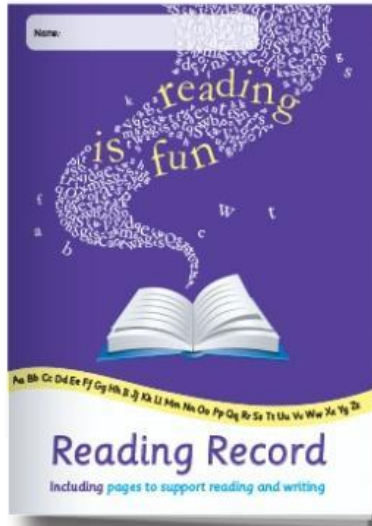
School Values



Homework

Homework			
Reading	Spelling	Maths	Topic
<p>Reading: Read for at least 20 minutes every night and complete your Reading Record entry.</p> <p>If you find unfamiliar words, use a dictionary to find the definition.</p> <p>Reading:</p> <p>https://www.activelearnprimary.co.uk/login?c=0</p> <p>Alongside your chosen home reading book, spend some time on Bugclub reading a chosen online book.</p>	<p>Spellings: https://www.spellingshed.com/en-gb</p> <p>Each week you must complete the games assigned to you to learn your weekly spellings.</p>	<p>Times Tables Rockstars Spend 15 minutes each day on TT Rockstars.</p> <p>My Maths An educational online resource to support learning in maths. https://www.mymaths.co.uk/</p>	<p>Each half-term complete a topic project.</p>
<p>Acknowledgement and Celebration of Work</p> <ul style="list-style-type: none"> The purpose of home learning is to consolidate new learning and practise key skills. Mymaths, Bugclub and Spellingshed will be automatically corrected. Reading Records will be monitored daily. Writing and Topic that has been submitted will be acknowledged with a short comment. Over the half-term, key pieces of homework will be celebrated. 			

Reading Records



Date, book and the page you read to	Comments Give a score out of 10 to show how much you enjoyed your reading
27/09/20 Hidden Figures Margot Lee Shatterley Chapter 3	The four women women who were mathematicians working they were helping to make the planes more advanced than the Germans. <div>10/10</div>
	<div>10/10</div>

- Children read a chapter book each night, for a minimum of 20 minutes.
- They record the date, book title and the page numbers they read in the first box of their reading record book. In the second box they write one summary sentence about the section of the book they have just read.
- The reading record book must come to school everyday and go home every night.
- If a child has not read/brought in their reading record for 2 days or more we will contact you on a Friday to let you know and ascertain the reasons for this.

Physical Education - Swimming

Swimwear

Boys require tight fitting trunks or shorts with no pockets and which are no longer than mid-thigh length. Those pupils wearing "jammers" will be ok. Acceptable boys' swimwear is shown below:



Girls require a snug-fitting one-piece swimsuit. Acceptable girls' swimwear is shown below:



The following pictures show unacceptable swimwear.



Thursday Morning

All schools must provide swimming instruction either in key stage 1 or **key stage 2**.

In particular, pupils should be taught to:

- swim competently, confidently and proficiently over a distance of at least 25 metres
- use a range of strokes effectively [for example, front crawl, backstroke and breaststroke]
- perform safe self-rescue in different water-based situations

Guided Reading

Lathom's Reading Vision



At Lathom we follow a whole text reading approach for Guided Reading.

Each lesson focuses on developing their reading fluency and comprehension skills.

Year 5

Secrets of the Sun
King by Emma Carroll

Coraline by Neil
Gaiman

Beowulf and the
Norse Tales by
Michael Morpurgo

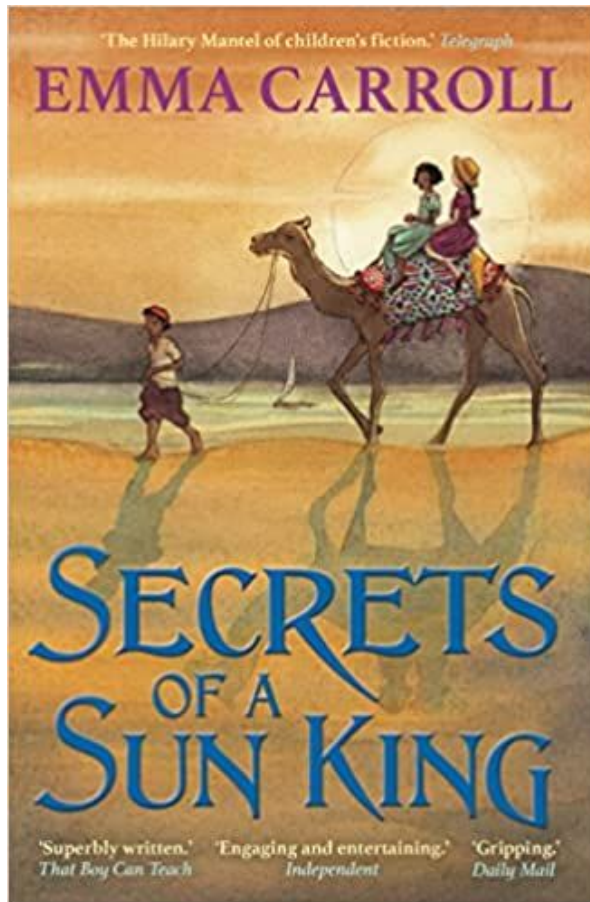
Wonder by R J
Palacio

The London Eye
Mystery by Siobhan
Dowe

From Here About Hill
by Michael Morpurgo

Writing & Grammar

Our core text for Writing in Autumn 1 is **'Secrets of the Sun King'** by Emma Carroll



- Children will be writing a range of fiction and non-fiction this term including personal recounts and newspaper reports linked to real events.
- Children will explore the text and characters through drama, role play, hot seating, guest speakers, immersive workshops and extended writing.
- Children will also be exposed to range of compositions linked to the genre of study.
- Children will study grammar in depth which include using relative clauses, indicating degrees of possibility by using modal verbs , and a range of cohesive devices.

Mathematics

This term we will be teaching these areas of mathematics:

- **Place Value**
- **Addition and Subtraction**

Each day we will focus on times tables, ensuring that these are embedded.

We follow a mastery approach in maths to help increase confidence among our children and improve fluency in maths.

Our approach

- The Concrete, Pictorial, Abstract progression – how to use concrete materials and pictorial representation to develop students' understanding of the increasingly abstract ideas they meet in secondary mathematics
- Bar Modelling – how to use this powerful visual tool to represent problems and support their solution
- Mathematical talk and questioning – how simple but effective techniques can be embedded into the maths classroom
- Reasoning and Problem Solving – how teachers can weave these elements of the national curriculum into their everyday teaching so that all learners are challenged and supported
- Thinking Through Variation – how to vary concepts and to design and use questions that leads to intelligent practice, enabling students to have a secure understanding of their learning

Science

- This term in Science, children will explore properties and changes of materials.
- Children will compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets.
- They will observe that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution.
- They will use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating

History

This half term, children will learn how to use their own opinions based on historical secondary evidence to make conclusions; will be able to provide a range of reasons for why there may be different accounts of history; investigate own lines of historical enquiry; evaluate historical evidence to choose the most reliable form and to use secondary sources to find out about a significant person in history.



DT - Design and Technology

As designers, children are encouraged to think and work creatively. In D&T, they will have opportunities to work independently as well as collaboratively, working with a range of resources.

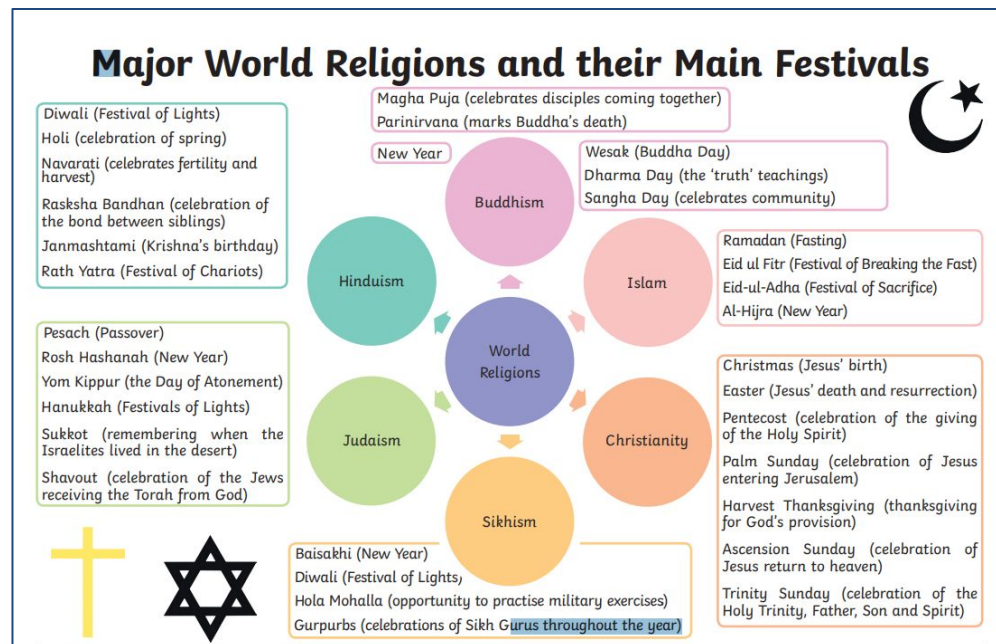
- Children will explore a range of existing designers and their work will be studied closely.
- Children will research and gather information about their design, which will include planning and creating concepts.
- They will design a light source, using their plans and research, using a range of resources including switches.

RE - Religious Education

The Big Question we are studying this half-term in RE is:

What impact do beliefs have on actions?

What inner forces affect how we think and behave?

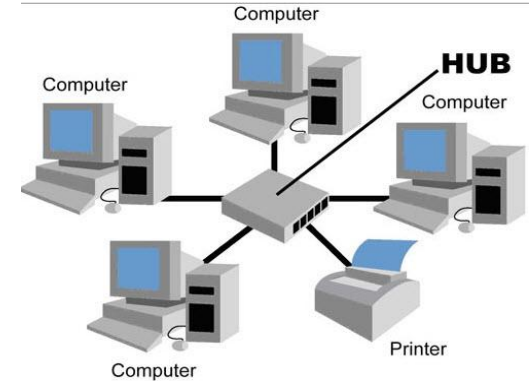


PSHCE

In PSHCE, we will explore how our attitude and behaviour impact those around us. We will explain why being listened to and listening to others is important. Children will begin to learn about being democratic and its importance. We will look at the important roles played by people in our school and how they can support us. Through our school council, we will learn about democracy and how groups come together to make decisions.



Computing



- This term in Computing, children will be exploring computing systems and networks.
- In this unit, children will develop their understanding of computer systems and how information is transferred between systems and devices. Children will consider small-scale systems as well as large-scale systems.
- They will observe and explain the input, output, and process aspects of a variety of different real-world systems (e.g.: washing machine, bicycles, Amazon computerised lockers etc...)
- Children will also take part in a collaborative online project with other class members and develop their skills in working together online.

School Website

<https://lathom.newham.sch.uk/>

CURRICULUM BY YEAR GROUP

Curriculum Reviews

[KS2 \(Year 3 – Year 6\) Curriculum Map](#) Click on the links below to view what we are learning in Year 3, Year 4, Year 5 and Year 6.

Curriculum overviews

Year 3

2022-24	2022-23
Year 3 Curriculum Overview 2023-24 – Term 1	Year 3 Curriculum Overview 2022-23 – Term 6
	Year 3 Curriculum Overview 2022-23 – Term 5
	Year 3 Curriculum Overview 2022-23 – Term 4
	Year 3 Curriculum Overview 2022-23 – Term 3
	Year 3 Curriculum Overview 2022-23 – Term 2
	Year 3 Curriculum Overview 2022-23 – Term 1

Year 4

2023-24	2022-23
Year 4 Curriculum Overview 2023-24 – Term 1	Year 4 Curriculum Overview 2022-23 – Term 6
	Year 4 Curriculum Overview 2022-23 – Term 5
	Year 4 Curriculum Overview 2022-23 – Term 4
	Year 4 Curriculum Overview 2022-23 – Term 3

Study Guides



Name: Class:

KS2 English Reading **Comprehension**



Year **5**

Targeted Question Book

Includes answers

Book One

Reading Comprehension

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The Girl Who Stole an Elephant

The Girl Who Stole an Elephant is set in Sri Lanka and follows the adventures of Chaya and her friends. In this extract from the start of the novel, Chaya is attempting to escape from the palace after stealing some of the Queen's precious jewels, but things aren't going to plan...

Chaya looked at the bronze spear pointing at her neck.

"Stop right there," said the guard.

Chaya took a step back and held up her hands. The linen pouch under her blouse clinked. The chatter of the crowds floated up from the promenade below, where the King's annual feast was taking place.

5 "What are you doing here, girl?" The guard waved the spear at her. From below them, the melody of the *veenas*¹ drifted up. The musical show was starting.

Chaya shrugged, the pouch pressing against her chest. She rubbed her palms down her skirt and tried to keep her voice level. "I'm just looking around."

10 Her voice brought two more guards to the top of the stone steps cut into the hill. This was how the royal palace was built — a network of buildings at the top of the mountain, every rock and ledge forming courtyards and pools for the royal household while they ruled from above.

"You're not allowed here," the guard said to Chaya. "You should be down below, enjoying the food and the festivities."

Not Chaya. She much preferred breaking into the Queen's rooms and stealing her jewels. There was a particularly nice blue sapphire in her pouch at that moment.

15 "Well?" The man jabbed his spear towards her. "What have you got to say for yourself?"

"I wanted to get a little closer to the palace. See what it's like. It looks so pretty from down there." She pointed in the direction of her village and made her face go all wistful².

The guard sighed. "Fine. Just make sure you don't do it again." He put his spear down. "Anything past the lion's entrance is strictly out of bounds to the public."

20 Chaya looked back and nodded meekly, as if noticing the giant lion statue for the first time, even though it could be seen from villages miles away. The stone stairway carved between the crouching lion's paws led into the complex of buildings that made up the inner palace.

"Come on now." The guard gripped her arm, making her wince. He pulled her to the cobbled walkway sloping downwards towards the celebrations below. "I don't want to see you here again."

25 The Queen's jewels jangled in her pouch. There were sapphires, tourmalines³ and star rubies, set in heavy, shiny gold. How many jewels did one person need anyway? And these were just the ones from the drawer in the rosewood table by the bed. Why she'd had to leave so quickly when she heard voices outside the door. And then to be seen when she was halfway down to the promenade was just bad luck.

Glossary

veenas — Indian stringed instruments
wistful — sad tourmalines — gemstones

An extract from *The Girl Who Stole an Elephant*
by Nizrana Farook.

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Warm up Question

1 Read the introduction carefully. It suggests that Chaya is (circle one):

- a. shy b. boring c. daring d. cautious

☐ 1 mark

2 Do you think line 1 is an effective opening line for a novel? Explain your answer.

.....
.....
..... ☐ 1 mark

3 "The linen pouch under her blouse clinked" (line 3). This sentence uses (circle one):

- a. a simile b. a metaphor c. emotive language d. onomatopoeia

☐ 1 mark

4 Give one way the author shows that Chaya is nervous in lines 5-8.

.....
..... ☐ 1 mark

5 Read lines 5-9. How can you tell that the guards want to keep people out of the palace?

.....
..... ☐ 2 marks

6 Read lines 16-22. In your own words, explain how Chaya persuades the guards to let her go.

.....
..... ☐ 2 marks

Total = /8

Now Try This Do you think Chaya will come back and try to steal something else? Explain your answer.

Schofield and Sims

Jacky Daydream remembers



In this autobiographical extract, novelist Jacqueline Wilson (born 1945) recalls shopping trips with her grandma and her pretend friend Gwennie. After World War 2 (1939–1945), Britain was very short of money. To ensure that the food and clothes available were shared fairly, people were only allowed certain amounts. The amounts each person could have, and when these were used, were written in a 'ration book'.

Shopping was very different in those days. I loved going to Sainsbury's, but it wasn't a big supermarket with aisles and open shelves and trolleys. The Kingston Sainsbury's then had beautiful mosaic-tiled walls like an oriental boudoir. You queued at the butter counter and watched some white-overalled wizard take the butter and pat it into place with big wooden paddles. You couldn't afford very much butter so you always had margarine too. They were both so hard you had to butter the end of the loaf and then slice it. There wasn't any such thing as ready-sliced bread in packets then.

Then you queued at the cheese counter until another white-garbed lady sliced off the exact amount of cheese for you with a wire and ticked your ration book. You queued at the bacon counter and watched the bacon boy (who always wore a pencil behind his ear) use the scary bacon slicer, cutting your four rashers of best back bacon into wavy ribbons on greaseproof paper. You could queue for a whole *hour* in Sainsbury's and still come out with precious little in your string shopping bag.

Then we'd go to John Quality's on the corner by the market. It was another grocer's, with big sacks of sugar and nuts and dried fruit spread out on the floor, just the right height for me. I was always a very good girl, but Gwennie sometimes darted her hand into a sack and pulled out a dried plum, just like Little Jack Horner in the nursery-rhyme book at home.

Then we'd trail round the market, maybe queuing for plaice or cod or yellow smoked haddock from the fish stall on a Friday, spending a long time haggling at the fruit stall and the veg stall. You could get bananas and oranges now the war was over, but everything was strictly seasonal and none of us had ever even *heard* of exotic things like kiwi fruit or avocado pears or butternut squash. Fruit meant apples and pears, veg meant cabbage and carrots and cauliflower. The frozen pea hadn't even been invented. We didn't have a fridge or freezer anyway.



From *Jacky Daydream, The Story of her Childhood*
Jacqueline Wilson

1 Who was Mercury's father?

1 mark

2 According to the legend, what was the first lyre made of?

1 mark

3 Explain the meaning of the following words:

a) resounded: _____

1 mark

b) melodious: _____

1 mark

4 a) Why did Apollo not notice that the herd of heifers was being led away?

1 mark

b) Why should he have noticed?

1 mark

5 What happened that stopped Apollo from throwing Mercury to his death?

1 mark

6 After parting with the lyre, what instrument did Mercury enjoy playing?

1 mark

7 a) Describe the emblem of peace.

1 mark

b) What is it called?

1 mark

8 Ring the **one** word that best describes this kind of story.

parable myth fairy tale drama chapter

1 mark

9 Who was the god of music and poetry in Ancient Rome? (ring **one**):

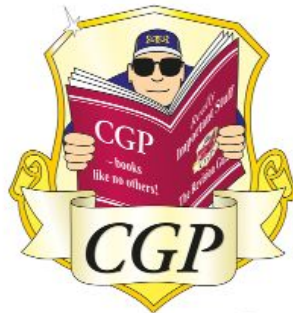
Mercury Jupiter Apollo Venus Zeus

1 mark

CGP Maths

Name: Class:

Key Stage Two **Maths**



Year **5**

Targeted Question Book

Ages
9-10

CGP Maths

27

Progress Test 1

- 1) Northtown has a population of 352 964.

What is the value of the digit 5 in 352 964?



1 mark

Southbridge has a population of 344 297.

Write $<$ or $>$ in the box to complete this sentence:

The population of Southbridge is the population of Northtown.



1 mark

- 2) Look at this list of numbers:

6 9 17 21 28 30 34

Which number in the list is a multiple of 4?



1 mark

Which number in the list is a prime number?



1 mark

Which number in the list is a square number?



1 mark

Which number in the list has the prime factors 2, 3 and 5?



1 mark

- 3) Maria has two guinea pigs called Chip and Fluffy. Chip weighs 0.9 kg and Fluffy weighs 0.7 kg.

What is the total weight of both Chip and Fluffy?


 kg

1 mark

Progress Test 1

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Progress Test 1

- 4) Sophia adds up the following prices: £1.75, £2.80 and £5.10. She gets the answer £9.65.

Estimate the answer to £1.75 + £2.80 + £5.10. Show your working.


 £

1 mark

Write a calculation that Sophia could use to check her answer.



1 mark

- 5) Find a common multiple of 8 and 12 that is greater than 30 but less than 70.



1 mark

- 6) Fill in the gaps in the sequence by counting up in steps of 10 000.

781 222



821 222

1 mark

- 7) The temperature in City A is 15 °C. The temperature in City B is -7 °C.

What is the difference in temperature between the two cities? Use the number line to help you.


 °C

1 mark

Progress Test 1

Educational Visits

We will ask for a £5.00 donation each term to ensure that we can secure some educational visits to enrich our learning opportunities linked to our year 5 topics.



Any Questions

