



Year 5 Newsletter

Spring 1
2024

We wish you all a very happy New Year! We have had a good first term establishing our expectations and children challenging themselves with their learning. The children worked hard to learn some new concepts and apply it in various ways to ensure learning is secure and easily retrieved. We would like to take this opportunity to thank you for all your support with homework, reading, spelling and practising times tables. We look forward to your continued support in these areas. This newsletter outlines the topics we will be covering in each subject during the Spring Term and some website links to help support your child. Furthermore, Knowledge Organisers are available online in the News section of our school website. <https://www.wembleyprimary.co.uk/news/year-5/>

English

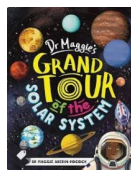


Older Literature: 'The Highway Man'

We will study the characters and setting, exploring the descriptive devices used. We will look closely at unfamiliar language by investigating word meanings. We will explore characters through drama and storytelling. Children will perform the poem, and experiment with writing in a similar style. It would be helpful if you could please share the history of highway

Non-Chronological Reports

We will be exploring features of a non-chronological report and children will be creating an information text on the Solar System. Children will apply their knowledge and technical vocabulary from Science, as well as conducting further research on the topic to create an interesting fact filled report. They will be using organisational devices to structure their report, such as headings, subheadings, diagrams and captions.



Science



Our Science topic is 'Properties of Materials'. Children will further develop their knowledge and understanding of materials through exploration of the properties and why those specific properties make them suitable for particular uses. They will explore familiar objects and find out more about solids, liquids and gases. This website provides useful information on identifying different materials and understanding their uses for different purposes: BBC Bitesize: <https://www.bbc.co.uk/bitesize/topics/z4339j6/articles/zx8hhv4>

Music

Pupils will be practising skills in rhythm, beats, tempo and composition of music.

Design Technology

In D.T. the children will use the design process of 'think, make, break, repeat' to develop and make a product. They will use a variety of materials and techniques to design an arched structure.

Computing

Vector drawing Children will find out that vector images are made up of shapes and learn how to use the different drawing tools in Google Drawings. They will learn that images are created in layers and explore the ways in which the parts can be grouped and duplicated to support them in creating more complex pieces of work.

RE and Worldviews

We will study the question: Is commitment the same as sacrifice? We will discuss acts of commitment in various religions and compare how religions show commitment to their God by making certain sacrifices in their lives, such as donating time and money or by fasting.

History



We will be focusing on our topic of 'Ancient Greece', where children will learn about how people lived during that time. Also we will compare it to how we live now. We will look at a range of Greek artefacts and make links to sources to work out how conclusions are determined. Children will consider the accuracy of the conclusions: fact, fiction or opinion. They will also look at the role of sport in Ancient Greece, and the introduction of the Olympics <https://www.bbc.com/bitesize/topics/z87tn39>

Maths

We will continue to improve our mathematical language to help our understanding and reasoning in the following areas:
Multiplication and division—formal methods of multiplying up to 4-digits by to up to 2-digits; problem solving; introducing short division using the bus stop method.
Fractions—multiplying fraction; finding fractions of amounts; using fractions as operators.

This website is a helpful maths dictionary:

<http://amathsdictionaryforkids.com/>

Children must continue to build their fluency with times tables practice on Times Tables Rock Stars:

<https://play.ttrockstars.com/auth>

Children can also improve their fluency with regular practice of number bonds, halving and doubling, division facts, square numbers using the website TopMarks.

P.E

For P.E we will be focusing on Dance. Children will learn a sequence before creating their own by following the rhythm.

PSHE

Our topic is 'Healthy Me', exploring appropriate choices relating to smoking, food and drink. We will study how we can keep mentally healthy. <https://www.bbc.com/bitesize/topics/z4d82hv/resources/1>

Any concerns, please email: learning@wembleyprimary.brent.sch.uk Thank you!

Ms Tobutt 5W

Miss Hide 5P

Miss Ravi 5S

Miss Adeyemi 5F



Year 5 Topic Home Learning Spring 2

Complete all three challenges by Monday 31st March 2024. Don't forget to read and practise spellings every day. Learning is submitted on Google Classroom or in the Red Home Learning Book.

Geography

Use the map to answer the questions.

What is the purpose of grid references?
Explain in your own words.



What building is found at the following coordinates?

(12, 25)	—○—
(13, 24)	—○—
(15, 21)	—○—
(11, 24)	—○—
(13, 21)	—○—

What road is found at the following coordinates?

(16, 21)	—○—
(13, 23)	—○—
(11, 25)	—○—

Write the circled letters from your answers below:

Unscramble the letters to spell another location on the map:

What are its coordinates?

RE and World Views



Write about the commitment celebrations in Judaism and Christianity - Bar Mitzvah and Baptism.

Include **at least 2 similarities and differences** between both celebrations.

You should aim to write **two paragraphs**.

Super Power of Looking



Study the landscape painting Surprised! By Henri Rousseau. Rousseau took inspiration for this work from visits to the Botanical Gardens and the Natural History Museum in Paris. Discuss the points below with your parent/carer. You can submit answers on Google classroom or in your red book. You can also write what your parent/carer has said.

1. What is the setting of the painting?
2. What or who do you think has caught the tiger's attention?
3. How has the artist created the feel of a jungle?
4. How would you feel if you were transported into this scene?
5. Does the weather help you work out what's going on?
6. What does the lightning strike suggest that the tiger is about to do?

Compulsory Homework—Maths Fluency Focus

Week 1: Multiply by multiples of 10, 100 and 1000

$139 \times 40 =$ $502 \times 6000 =$ $43 \times 700 =$ $750 \times 80 =$ $902 \times 500 =$ $147 \times 4000 =$ $423 \times 5000 =$

Week 2: Divide by multiples of 10, 100 and 1000

$1200 \div 30 =$ $336 \div 20 =$ $75,000 \div 500 =$ $456,000 \div 3000 =$ $650,000 \div 5000 =$ $280 \div 40 =$

Week 3: List all the square numbers between 1 and 100. Explain how you know.

List all the cube numbers between 1 and 100. Explain how you know.

List all the numbers between 1 and 100 that are both square and cube numbers.

Week 4: Multiply: 73×7 89×6 54×8 66×9 47×4 234×7 865×6 476×3