

Research Project:

This half term our research project is based on our topic - **Rivers**. The purpose of the project is to research and extend our knowledge in greater detail about other rivers in the United Kingdom.

The children will create a **fact file about a River that can be found in the United Kingdom**, which should include facts about where the river is located, the size of the river (length) and what kinds of wildlife use this river as its home. The project should also include a map of the river, photos or drawing of the river, showing the wildlife and river banks. Children should also prepare a short presentation to go with their project explaining what they have learnt about the river.

You can choose to present your fact file as a poster, a mini leaflet or a model. Your project must include factual information about the river, which could be done through labels, captions, fact boxes or written paragraphs.

Success Criteria:

- * Have I chosen a river in the UK?
- * Have I included the location of my river, shown on a map?
- * Have I included key information about my river
- * Have I shown what my river looks like either in a photo, drawing or mini model?
- * Have I recorded all of my information in my own words so that I understand it?
- * Have I practiced what I will present to the class?

Knowledge: To deepen their learning by researching an area linked to their current topic and displaying their information in an organized way. It will also help them develop their geographical skills, making and reading a map of UK.

Skills: To consolidate their researching skills and mapping skills learnt in Autumn and Spring terms.

How Parents can help:

- * Help your children in choosing a river in the UK, look at a map together: Are there any rivers you've visited as a family or that you find interesting?
- * Help them safely use the internet to search for facts on the river.
- * Take them to the idea store to do additional research.
- * Allow them to have time to work on their project each week.
- * Listen to them as they practice their presentations to prepare for class.

Research projects will be due **Monday 8th July 2019** to ensure children have time to present their projects before the end of the year.

Homework

In year 4, homework will continue to be given out every **Thursday** and should be returned on **Wednesday**. This will consist of spelling, Maths and English homework.

Reading - please ensure that your child is reading for 20 minutes every day. Talk to them about what they have read and ask some questions.



Year 4 Newsletter Summer 2

Teachers - Ms McClelland 4M and Ms Matin 4T

Set Teachers - Gareth

Support Staff—Lisa, Jai, Shipa and Michelle

Welcome back to the Summer 2 term in Year 4. Below are some notes and reminders so that this year runs as smoothly as possible. **Please take time to read the newsletter with your child and keep it in a safe place.** If you have any questions or require any help or support, please speak to any of the team before school from 8.55am.

Summer Weather

As the weather warms up please provide the children with a sun hat and a bottle of water to bring to school each day! Here is a reminder of our Summer Uniform:

Girls: Gingham style dress

Boys: tailored shorts

Sandals may be worn. These should be plain (no bright colours) and be sturdy and strapped to give support, so they do not break or slip off when the child is running. If they are open toed, ankle socks must be worn.

PE kits and swimming

PE will be on **Tuesday for 4M and Monday and Tuesday for 4T**. 4M will be going swimming every **Monday**. PE kits should be in school every day the child is in (unless it is a swimming day).

Important Dates:

Thames River Boat Trip- **Friday 5th July 2019**

Sports Week- **week beginning 8th July**

Parents Evening- **9th and 10th July**

Summer Fete- **Wednesday 17th July**

Word of the Day

The words that the children will focus on this half term are:

Week 1	precise	conserve	vigorously	uniform
Week 2	pursue	consist	pompous	incentive
Week 3	exposed	constant	phenomenal	fatal
Week 4	decline	consume	exhilarating	trubulent
Week 5	modify	contribute	obnoxious	submit
Week 6	source	adjust	dilligently	migrate



These are the topics we will be learning this half term:

English:

Persuasion: We will begin our English unit this half term by looking at persuasive writing. Children will be looking at the differences between facts and opinion and will be using facts to support opinions within persuasive writing pieces. We will link our persuasive writing unit to our topic on Rivers by looking at the impact of water pollution on rivers around London. Children will then be tasked with writing a persuasive letter to convince companies to move away from using plastic, disposable straws. The children will be using the facts that they have learnt about river pollution and the impact it has on local wildlife to support the idea that companies should move to more sustainable packaging.

Useful Texts: Newspapers/ leaflets and fliers about local causes

Biographies: We will then move on to look at biographies. Children will be learning about the features of biographical writing, including writing in the 3rd person, using factual and detailed information and writing in chronological order. Children will be reading a range of different biographies to see how these features are used. Children will then be researching about Isambard Kingdom Brunel who was an important part of the River Thames history. Children will then use their research to write a biography for Isambard Kingdom Brunel.

Useful Books: Pop Culture Bios and Inspirational Lives, found in the library.

Poetry: We will finish off the year by looking at river poems. Children will be exploring different types of syllable poems including haikus and cinquains. Children will be given the opportunity to rehearse and perform different poems and be given the chance to write their own river poem.

Useful Poems: Onomatopoeic River, Right Across the River Bend, 'Facing the Truth - with Haikus' by Malorie Blackman.

Maths:

Money: Children will look at rounding and estimating amounts of money. They will then use their learning from Autumn term on addition and subtraction to solve money related problems finding the total and for giving change.

Time: Children will be looking at reading different units of time in both 24hr and 12hr times. Then they will use their understanding of time to solve problems for the duration of different activities.

Geometry: Children will be looking at identifying different types of angles including acute, obtuse and 90 degree angles. They will work using a protractor to measure the size of different angles and compare them. They will then look at the positioning of different angles and discuss how an angle has changed based on its rotation or placement.

Statistics: Children will look at will look at reading and interpreting different types of graphs including line graphs. Children will be given the opportunity to collect and record their own sets of data and present this data using different types of graphs.

If you would like to support your child with their learning at home have them help you keep track of the time, read the different tables on the backs of the ingredients you cook with and as always practice their times tables with them!

Topic- Rivers

This half term, Year 4 will be learning all about rivers and the River Thames. They will begin by looking at the water cycle and how evaporation works. They will move onto identifying the source and mouth of the Thames and name some places it passes through. The children will learn key facts about the River Thames and identify the similarities and differences between rivers and canals. The children will be learning about the history of the Docklands and they will head to the River Thames for a boat ride along the Thames to develop their knowledge and understanding. We will also look at river pollution, how it impacts on the environment and what we can do to help, which will link to our English unit.

PSHE: Healthy Relationships

This half term the children will be looking at healthy relationships. They will discuss what makes a good friend, how to be a good friend, how actions affect others and acceptable and unacceptable physical behavior.

RE: Why do some people think that life is a journey?

This unit enables pupils to learn in depth from different religious and spiritual ways of life relating to milestones on the journey of life. Through exploring baptism, Bar and Bat Mitzvah or Hindu Samskaras and marriage, pupils explore how and why people chose to mark significant moments in life.

P.E: Athletics

Year 4 will be practicing to run fast over short distances and develop their running technique when sprinting over obstacles. They will be using a short run to jump from one to two feet and jump with height from a standing position.

Computing Programming- Productivity and Presentation

To make a controller using Makey Makey. In order to do this, the children will be exploring the possibilities of materials they can use for their circuits. Once they have chosen their materials they will follow a set of instructions to help guide them into creating a controller which is connected to the computer. At the end of the unit, they will evaluate their choice of materials and the outcome of their circuit.

Online Safety

We have set up an Old Palace Online Safety group who will meet once a term to discuss any issues/concerns in regards to online safety.

The group will consist of:

Miss Millward- Deputy and Safeguarding Lead

Mr Lampard- Year 3 teacher and Computing Lead.

Abdullahi Makokha- IT Support Engineer

Online Parent Councillors representing each phase:

Hazera Akther - Reception

Amina Begum- Year 1 and 2

Sabia Khanom- Year 3 and 4

Rajna Begum- Year 5 and 6

If you have any online concerns that you would like to be discussed, please speak with your Online Parent Councillor representative before the first meeting—
Monday 17th June 9 am.