

YEAR 2 Curriculum Blog Spring 1 2024



Dear Parents and Carers,

Happy New Year and welcome to another term. This term our topic is called **'Location, Location'** and we are thrilled to share details about our upcoming geography unit, where your child will embark on a journey to enhance their understanding of continents and oceans.

During this unit, pupils will delve into the fascinating world of geography, learning about the vast expanses of our planet and the importance of location. The primary focus will be on continents and oceans, providing a foundational knowledge of the Earth's major landforms and bodies of water.

Through engaging activities, interactive lessons, and hands-on projects, your child will develop essential geography skills. They will be able to identify and locate continents and oceans on maps, understand the unique features of each, and appreciate the interconnectedness of the world we live in.

We are excited about the learning opportunities that "Location, Location" will bring, and we appreciate your ongoing support in your child's educational journey.

We look forward to collaborating with you this half term. Should you have any questions, please feel free to reach out to us via class dojo.

Warmest regards,

Mrs Deverell, Mrs Abegunde and Mrs Dessoy

English



We will be starting our new book, 'The Owl Who was afraid of the Dark' during the spring term. The main character, Plop the Baby Barn Owl, is like every Barn Owl there ever was, except for one thing—he is afraid of the dark. "Dark is nasty" he says and so he will not go hunting with his parents. Will he be able to overcome his fear of the dark? The characters he meets try to explain why they enjoy the dark, hoping to change his mind. The children will be writing a narrative about Plop the owl and his adventures using their writing lenses. They will be focusing on using dialogue, verbs, preposition, onomatopoeia, and other familiar lenses.



During the spring term, our science topic is habitats. The focus will be the adaptations animals make to survive in a particular habitat. Pupils will be using this knowledge in their English lessons to write about a variety of different habitats and the animals that live there. They will be using the write-stuff lenses to create a non-chronological report about animals and their habitats.

Mathematics





In this unit, your child will use money to understand currency, coins, and their values. Through hands-on activities, real-life scenarios, and interactive games, pupils will develop skills in recognising, counting, and making change using different denominations. Furthermore, pupils will build on their understanding of the relationship between multiplication and addition, as well as division and subtraction. Simple word problems and group activities will help reinforce these concepts in a meaningful way. Please log in to TTRS to further support maths learning.

RWI



In the Read Write Inc. (RWI) program, learners can acquire a range of essential literacy skills. The program is designed to systematically teach reading, writing, and language skills using a phonics-based approach. This term, pupils will continue to read with accuracy and speed and through practice with phonetically decodable texts, will become more confident. Every week, they will be allocated spelling words linked to the RWI book, or with a spelling pattern. This knowledge helps them become better spellers and writers.

There are a number of amazing books available to read on our school website as well as on the Oxford Owl website. Please read daily and log all reading on **BOOM READER**.

Science



We are excited to inform you about the upcoming science unit that your child will be exploring in the coming weeks—Living Things and Habitats, with a specific focus on adaptation.

Throughout this unit, pupils will delve into the fascinating world of living organisms and their ability to adapt to different environments. Adaptation is a crucial concept in understanding how species survive and thrive in their habitats. From the smallest microorganisms to the largest mammals, the ability to adapt ensures the continuation of life.

We will explore various habitats, ranging from lush rainforests to arid deserts, and investigate how living things have evolved specific characteristics to suit their surroundings. Through engaging in experiments, observations, and discussions, pupils will gain a deeper understanding of the intricate balance between living organisms and their environments.

Computing



This term, our unit is called 'Robot algorithm.' This unit develops pupils' understanding of instructions in sequences and the use of logical reasoning to predict outcomes. They will use given commands in different orders to investigate how the order affects the outcome. They will also learn about design in programming. They will develop artwork and test it for use in a program. They will design algorithms and then test those algorithms as programs and debug them.

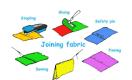
Geography



As geographers, the children will focus on continents and oceans, providing a foundational knowledge of the Earth's major landforms and bodies of water. Through engaging activities, interactive lessons, and hands-on projects, your child will develop essential geography skills. They will be able to identify and locate continents and oceans on maps, understand the unique features of each, and appreciate the interconnectedness of the world we live in. To enrich this learning experience, we encourage you to engage in conversations with your child about different countries, cultures, and landmarks. Explore world maps together, discuss the significance of oceans in our ecosystem, and even plan a "virtual" journey around the globe by exploring online resources.

DT

Throughout this unit, pupils will have the opportunity to engage with different textiles, learning about their properties and potential uses.



In this unit, they will explore various joining techniques, and continue to develop their fine motor skills and spatial awareness as they experiment with methods such as sewing, gluing, and knotting.

These techniques will enable them to bring their textile creations to life, by creating their very own puppet.

Music



'I Wanna Play in A Band' by Joanna Mangona – a Rock song for children.

In this song, pupils learn about singing and playing together in an ensemble. As well as learning to sing, play, improvise and compose with this song, children will listen and appraise classic Rock songs.

PSHE/RSE

We will be looking into the importance of belonging to a community and belonging to a group, including the roles and responsibilities involved; e.g. class, teams, faith groups, etc.



The children will be learning about the different rights and responsibilities that they have in school and the wider community and about how a community can help people from different groups to feel included. We will be focusing on how to recognise that they are all equal, and ways in which they are the same and different to others in their community.

We will then move on to media literacy and digital resilience. With particular focus on the use of the internet in everyday life, online content, information, and the ways in which people can access the internet e.g., phones, tablets, computers. This will help the children to recognise the purpose and value of the internet in everyday life.

RE



In RE, the children will continue learn about 'How and why we celebrate special times' where they will learn about festivals in Christianity, including Christmas, Easter, Harvest and Pentecost. Also, they will learn about the significance of festivals to the Jewish way of life and what they mean, e.g., Shabbat. and about how Muslims celebrate Eid-ul-Fitr as the completion of a month of fasting (Ramadan).

PΕ



Here is a list of sports and physical activities that your child will be exploring in the coming weeks. Our aim is to provide a well-rounded experience that not only promotes physical fitness but also instills valuable life skills. Here is an overview of each activity:

- 1. **Hockey**: Hockey is a dynamic and exhilarating team sport that encourages teamwork, coordination, and strategic thinking.
- 2. **Basketball**: Basketball is a fast-paced and engaging sport that emphasizes both individual skills and teamwork.
- 3. **Gymnastics & Dance**: Gymnastics and dance are activities that promote flexibility, strength, and artistic expression.

Participation in sports and physical activities not only enhances physical well-being but also teaches essential life skills such as teamwork, discipline, and resilience.

Year 2 PE will be on Wednesday. We ask all children to wear LTPS PE kit which is a plain white T shirt and navy shorts or tracksuit bottoms. Black trainers. All jewellery removed. Hair tied back. NO football kits of any description please.

Ideas to support your child's learning at home linked to our areas of learning this term:

- ✓ Why not visit your local library to look at Geography books on Continents and Oceans of the world.
- ✓ Why not engage in conversations about the different animal adaptations by exploring nature together?
- ✓ Please visit https://ttrockstars.com/ to complete times table challenges. (In Year 2, we need know 2x,5x,3x and 10x)
- ✓ Use your digital device to capture photographs and use your available app to practice editing and improving your photos.
- ✓ Visit <u>www.oxfordowl.co.uk</u> to choose a selection of RWI reading books and remember to log your daily reading on **Boom reader!**
- ✓ Encourage your child to handle money during everyday activities, such as shopping or budgeting for small purchases. This will reinforce their understanding of currency values.
- ✓ Explore multiplication and division through games. Use household items like beans or buttons to create a hands-on learning experience. Board games that involve counting, adding, or subtracting can be both fun and educational.

<u>Homework Project – Children</u> are asked to choose one of the projects below to complete.

Please complete and return Homework projects by <u>Friday 9th February</u>. Homework projects will be celebrated and shared in class from **Monday 12**th **February**

• **Craft a Continent Collage**: Create collages of different continents using pictures from magazines or printed images. They can then present their collages to the class

- **Storytime Journey**: Write a short story about a journey around the world. In the story, include visits to different continents and describe the unique features and characteristics of each place.
- Ocean Animal Research: Create a simple poster with pictures and facts about the animal, including its habitat within the world's oceans.
- **Song or Rhyme Creation:** Create a catchy song or rhyme to help remember the names of the continents and oceans.
- Travel Brochure: Login to www.oddizzi.com and click on explore the world places. Choose a continent from the list and watch the film. Create a travel brochure for a chosen continent. You can include information about famous landmarks, cultural aspects, and interesting facts to encourage a deeper understanding.
- **Story Maps**: Create story maps with simple drawings or stickers to represent the different continents and oceans. Visualize the locations and relationships between these geographical features.
- **Cooking Adventure:** Explore the cuisine of different continents, you can prepare a simple dish from that country and share their experiences with the class.
- **Build a habitat:** create a habitat for an animal and explain to your classmates how it has adapted to live in its environment.
- **Letter of persuasion:** Write a letter to your parents persuading them to let you visit a continent of your choice. Hint: Think about the features you might like to visit.
- Explore the world: Login to www.oddizzi.com and click on explore the world places Antarctica video diary. Watch: Go on a cruise to Antarctica. 1. What was the boat called that Jess travelled to Antarctica on? 2. Why do you think they have to vacuum their belongings and wash their boots before they get off the boat? 3. What animals might you see in Antarctica?
- **Create a continent montage:** A montage is a collection of pictures, facts and words that are linked by a theme. Choose one of the seven continents to make a montage for. Here are some ideas to get you started.

Asia ... A tiger, the Great Wall of China, the Himalayas, rice dishes, world records held by Asia.

Africa ... Gazelle, cheetah, elephant, Mount Kilimanjaro, the Sahara Desert, the Pyramids, Table Mountain, the River Nile.

Europe ... The Eiffel Tower, Big Ben, French Alps.

Oceania ... Uluru (Ayers Rock), kangaroos, coral reef, orangutans, flags of a few of the ten countries.

North America ... The Rocky Mountains, Aztec designs, flags of some of the countries.

South America ... The Angel Falls, Amazon River, the Andes, rainforest.

Antarctica ... Penguins, the South Pole, science research laboratories.