# Street Detectives

Curriculum Newsletter
Autumn Term
2023-24
Year 2









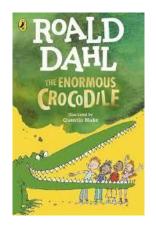
This way or that way? Where should we go? Up to the local shops or down to the playing fields? Let's learn about our local community, looking at houses old and new and finding out how our streets have changed since our mums and dads were young. Perhaps your granny or grandpa went to your school or maybe they worked in a shop? Make maps and plans of the streets around us, planning our routes. What can you see? What can we find? Whereabouts do you live? Do you know your address? Find out how to write instructions, directions, learn rhymes and compare our village to a nearby town. Can you spot similarities and differences with our location when compared to other countries? When the Lord Mayor writes and asks us to help make our street a better place, it's time to get your thinking caps on and paintbrushes at the ready. Ready to roll, Street Detectives? Get your clipboards and pencils – it's time to start investigating!



### Reading and RWI phonics

Children will continue to develop their reading and comprehension skills this term. Children will not be taught Read, Write, Ink phonics in class, but rather in groups. Read, Write, Inc texts will be explored and the children will participate in high-quality discussion with the

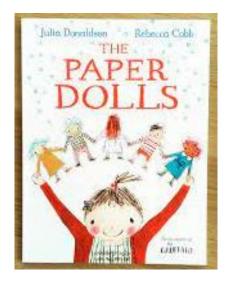
teacher, in groups, and in pairs. They will discuss a range of stories, poems and non-fiction texts. Once the children have progressed through the Read, Write, Ink coloured bands we will then start the comprehension texts. It is at this point we really delve into the children's understanding of a text. The children will learn to discuss their ideas and predictions about stories. Can they re-tell the text? Can they make insightful comments? In addition to this, the children will also be read to each day. We will enjoy short stories and chapter books together and will often base work from these stories.



RWI spelling will continue to be taught throughout, allowing pupils to immerse themselves with the complexities of the English language rules and their exceptions.

This term we will be focusing on writing instructions and descriptions. We have decided that for our first piece of writing, Hedgehog class will create an instructional piece on how to make paper dolls. This will involve practicing sentence structure, command writing, using conjunctions, and including features which you would expect to see in a piece of instructional writing. Additionally, we will learn about descriptive writing which we will then use to create a spooky woodland scene. This will involve describing characters and their surroundings.

We will also enjoy a range of stories that will expose the children to high quality vocabulary and various styles of writing. Our stories will include The Paper Dolls, Go Mo Go series, and Paddington Bear, among others! The aim of these books is to provide children with a range of texts, perspectives and interesting vocabulary choices. Discussions will be integral so that we all get the most out of each story.



Our Focus texts;
The Paper Dolls
Inside the villains
Young Frank architect
RWI texts



## Maths

At Umberleigh, children focus on the maths mastery approach. This means that children are challenged to 'dive deeper' with their learning to further explain, reason and justify their answers. It's important for your child to get to grips with maths in a very practical, hands-on way. Working individually, as a class and in groups, they will be investigating, counting, playing number games and using everyday objects to help them solve problems and do simple calculations. Children will be given opportunities to deepen their learning by using their logic and reasoning skills in a range of real-life contexts and problems, we call these 'Dive Deepers'.

During the first half term your child will be learning about 'Place Value'. They will learn to position, partition and write numbers up to 100. Children will need to understand the tens and ones of any given number with two digits. They will also be taught how to plot these on a number line, order them in a variety of ways, and count up in 2s, 3s, 5s, and 10s.

After half term we will move onto developing our knowledge of addition and subtraction. Children will learn about bonds to 100 in addition to adding up to a given 10, adding across a given 10, and subtracting up to and across 10s. We will also explore strategies to add and subtract two-digit numbers with increasing difficulty. We will also be practicing 10 more, or 10 less than a given number.

#### **Summer 1**

As a class we will be learning about 'Being me in my world'. Our learning will focus on our hopes and fears, who we want to be, rights and responsibilities, and rewards in addition to consequences. Positive, negative, and cooperation will be some of our discussed key words.



#### Summer 2

After half term we will move on to 'Celebrating difference'. During our work children will learn about assumptions some people make about boys and girls, bullying, standing up for yourself, diversity, and friendship.

# Physical education (PE)

This term children will learn a range of Multi-skill activities based on developing our skills of balance, coordination and timing. We will do this by using rackets and bats to hit targets of increasing difficulty, playing a selection of balance games, and practicing both throwing and catching. Children will perform activities and be involved within team games to best develop these important skills.



In Autumn 2, we will be going to Tarka Gymnastics in Barnstaple to develop our gymnastic skills. Children will learn to travel safely in different ways, at different speeds and levels. They will bounce, hop, hopscotch, gallop, skip, tiptoe and run in different directions. They will also enjoy using a range of apparatus.

#### Art

In Autumn 1 we will enjoy painting landscapes and cityscapes. Children will learn about the bright colours and bold brushstrokes used by famous Impressionist painters. They'll be introduced to the work of Claude Monet, Vincent Van Goch, and Jean Metzinger. Through these lessons, your children will get to think about the similarities and differences between the work of the different artists, looking at the colours, painting

styles, settings, and times of day.

In Autumn 2 we will enjoy learning printing techniques and we will create some Pop Art! We will explore pop artists Roy Lichtenstein, Andy Warhol, Corita Kent, Hiro Yamagata and Peter Max.



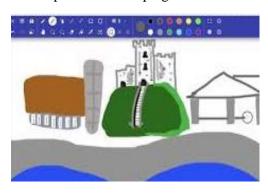
# Design and Technology (DT)

This term children will be learning about mechanisms. Children will create sliders and levers within their own book which will be closely related to our topic. The children will design a piece which gives details and advertises our local area.

# Computing

In Autumn 1, we will be learning about 'Technology around us' where we will learn about what technology we have in school and what technology might be found at home. We will discuss what I.T means and how we can identify what I.T is and what it isn't. Children will learn to use a keyboard and have chance to practice developing these skills.

In Autumn 2, we will learn more about 'Creating media'. Specifically, we will be looking into digital paintings. Comparing the similarities and differences between digital and real-life paintings will be key. Additionally, children will be given time to develop their own digital images, making careful choices and asking themselves why they made a particular choice. Children will be accessing paintz.app to create these images. Feel free to give this app a go at home!





## History

This term we are learning about local history. We will be comparing old maps of Umberleigh and Barnstaple with their modern day equivalents. Children will spot similarities and differences, then comment on why these differences are present. Additionally, we will be discovering old buildings and comparing them to newer builds. The children will take a trip to Barnstaple museum so that they can delve into their local history in greater detail.

# Geography

Children will develop their local knowledge. Children will be able to discuss the differences between villages, towns and cities. Additionally, we will be reading maps of the local area and plotting our own one. We will then compare our local area to that of another country to discover any similarities of differences. We will also conduct a traffic survey to establish who and why people are travelling through Umberleigh. We will also learn about local heroes and what they do for the local community. We will also learn about the differences between natural and man made materials.





#### Science

In Autumn 1 we will be learning about 'Animals – including humans. Children will be taught about different kinds of animals, from pets to minibeasts. The children will perform observations so that they can best understand an animal's habitat. They will perform experiments and gather data to make judgements on scientific questions. We will learn key terms such as 'Investigate, observe, habitat, and prediction'. Children will discuss pets that they might have at home and how to look after creatures in your care. Children will be asked; how would you clear up a mess made by a pet? We will then perform an experiment to find the most absorbent substance to help us.

In Autumn 2 we will be learning about 'Seasonal Changes'. Children will understand that each season is different and be able to discuss these differences. We will learn about changing weather, changing temperatures, and features of each season. Children will make scientific equipment and then use these to record data about weather in Umberleigh. Children will be able to know what clothing is best for winter and the differences when comparing this to summer attire. Children will also make sun dials and observe what happens over a period of time.



#### Religious education (RE)

Children will be learning about 'Who is a Muslim and how do they live?'. Specifically, children will be learning about Jumu'ah which is a Muslim Friday prayer. They will learn about prayer, explore what it means to worship, and why Muslims visit a mosque for Jumu'ah. Children should be able to recognise and explain key terms such as 'Mosque', 'Worship' and 'Imam'.

#### Our topic big event

Children will take a trip to Barnstaple museum where they will learn about local history and examine objects from the past. Then we will take a guided tour of the town, spotting old and new structures. Children will learn about the market and will think about the differences between a town and a village. Linking to 'Local Heroes', we are also expecting visits from members of the community to talk about their important lifesaving jobs!



# How can you help at home?

- Listen to your child read daily and ask them questions about what they are reading to develop their comprehension.
- Practice any words that your child finds challenging when reading.
- Home learning activities in their home learning books are designed to enhance their current topics and are ideal way to aid their learning.
- Engage with doodle learning this will greatly improve your child's learning, even if you logon for 10 minutes a day.
- Encourage your child to practice their handwriting. Some worksheets are available on google classroom.
- Engage with our topic at home are their any family members who have lived in the surrounding area for a long period of time?

• Practice spellings that are in the back of their home learning books.

Thank you for your continued support!

Mr Lovelass