
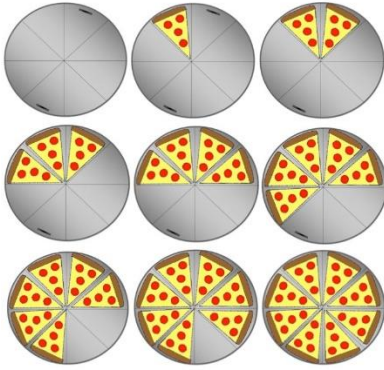
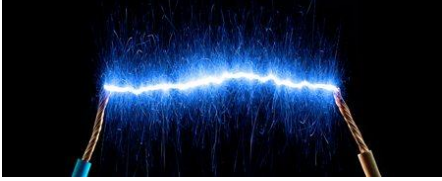


<p>Urban Pioneers Lower Juniors</p> <p>Spring Term 1</p>	<p>English: Genre: Traditional tale. Purpose: To entertain and pass cultural beliefs. Unit: The Magic Paintbrush This term we begin by looking at the work of a previous Children's Laureate, Julia Donaldson. Children love her stories and 'The Magic Paintbrush' is no exception. We will continue looking at using prepositions, direct speech and adverbs to enhance our writing. We will then show off our skills and write our own tale using the same structure as Julia Donaldson. Genre: Instructions. Purpose: To inform and instruct. Unit: How a Robot Dog works. Our non-fiction unit this term is a focus on instruction writing. Whilst enjoying reading 'The Iron Man' by Ted Hughes, we learn to write instructions for using a robot dog. Then we will apply what we have learnt and use these skills to write instructions linked to our DT unit. We will learn to sequence our sentences and use adverbs such as next, then, soon.</p>
<p>Maths (Year 3): This term, year 3s will continue to look at multiplication and division, focusing on long, written methods. They will then move onto length, perimeter and fractions.</p> 	<p>Maths (Year 4): This term, Year 4 will continue to look at multiplication and division, focusing on long, written methods. They will then move onto length, perimeter and fractions.</p>  <p>Science: During our electricity unit, children will be able to identify appliances that use electricity as well as drawing and making simple circuits. The children will identify what circuits need in order to light a bulb, and will use switches in more complex circuits. Children will also be able to name materials that are conductors and insulators. Through the above unit, children will be focusing on their skills of observing, measuring and recording through investigations and practical enquiry. Children will be able to make careful and systematic observations, gather and record data and take accurate measurements.</p> 

PSHE:

In this puzzle, the children look at examples of people who have overcome challenges to achieve success and discuss what they can learn from these stories. The children identify their own dreams and ambitions and discuss how it will feel when they achieve them. The children consider obstacles that might stop them from achieving their goals and how to overcome these. They reflect on their progress and successes and identify what they could do better next time.

History:

During the spring term, the children will turn to investigation of local history, which will provide them with rich opportunities to engage in their immediate local area. They will find out about the history of Newbury; from its origins during the Mesolithic era, to the bustling market town that it is today. The children will continue to develop their historical skills including: chronology, historically valid questioning and securing their understanding of British history whilst beginning to spot connections and contrasts over time.

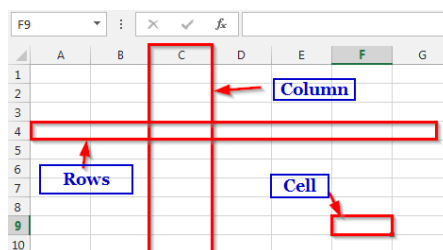
PE:

This term, pupils will focus on gymnastics and dance, building on the skills previously acquired in Key Stage 1. Pupils start to create short gymnastic routines considering movement pathways, working at different heights and use of static, dynamic and counter balances.

Computing:

Pupils will:

- Know how to convert data in a spreadsheet into a variety of graphs and charts
- Use spreadsheets to help plan and support real-life situations
- Describe and show how to format a group of cells
- Create a times tables activity in a spreadsheet to aid learning
- Create digital writing and be able to format font, size, layout, underlining, bold, italic to aid different text types

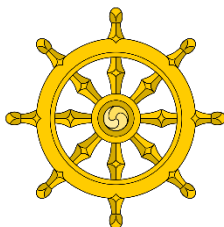
**Music:**

This term, Maple will be taking part in African steel pan lessons. During this, they will learn about the different types of steel pans and how they are played.

This term, Hawthorn and Juniper will be using our music programme, Charanga to focus on the units: *Stop!* in the style of Grime and *Lean on me* in the style of Gospel.

**RE:**

During this unit, pupils will refer back to the life of the Buddha, recapping the story and the impact of the 4 sights on the Prince.

**French Year 3:**On fait la fête - Celebrations

In this unit, children will learn the months of the year and order them. They will start to join sentences with 'and' as well as talk about their hobbies.



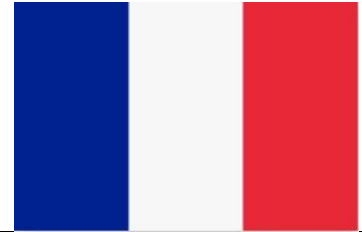
Design and Technology:

During the spring term, the children will create simple light up circuits and explore the purpose of illuminated signs. They will experiment with different bulb types, colours and background effects to produce an illuminated sign that is fit for purpose. Children will improve their technical drawing skills.

French Year 4:

Raconte-moi une histoire! - Tell me a story!

In this unit, children understand a familiar story in French. They use an appropriate adjective to describe a character. They extend their number knowledge to 100.



Other Key Information:

Homework:

We ask that your child reads every day at home for at least 5 minutes. In addition, we ask that your child practices their times tables on Times Table Rockstars for at least 5 minutes per day. We have found that children progress more when they practice a little bit every day rather than for a long time all at once.



Boom Reader:

Please ensure you are logging all of your child's reading on Boom Reader. If you need any help with this, please let us know.

In order for your child to make as much progress as possible, we expect them to read every day. It is better to read little and often rather than rarely and at length.



PE kit and Uniform:

We ask that the children's PE kits are brought in school on a Monday, and we will send them home on a Friday for them to be cleaned over the weekend.

The PE kit should contain the following items: navy shorts, Speenhamland PE t-shirt, navy trousers, navy jumper and trainers. Also spare socks, hairbands and earring tape.

Please ensure everything is very clearly named so nothing goes missing.