

Perivale Primary School

Year 6 Curriculum Newsletter

Summer 2

Writing

This term, we have been working on a unit of rap writing. We studied the rap 'Hopeful' by Bars and Melody who were 10 year olds who experience bullying at school and channelled their emotion into rapping. Their rap is well known and features in many films. We will be performing it at the

Leavers Assembly. We will also write our own raps and perform these.



Welcome to Year 6

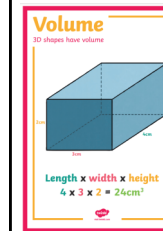
Welcome to Summer 2. It's bittersweet as our Year 6 children enter their final half term of Primary School. We know they are ready for the next chapter but also feel like we want to provide them with the best experience and learning opportunities to equip them for secondary school.

We have our Leavers Assembly on Thursday 20th July @ 9:00am and we hope you will all be there. We will have a comedy sketch, graduation ceremony, speeches, raps and much more. It's going to be a very exciting event—not to be missed.

Maths

We will begin by recapping the what area means and what perimeter means before looking into the area of triangles and parallelograms. We will then move onto volume, first exploring finding volumes through counting cubes before progressing onto the volume of cuboids. We will then move onto statistics, namely looking at various ways of presenting information, including, line graphs, dual bar charts and pie charts. We will look deeper into interpreting charts and why specific charts are used for various purposes. Finally, in this topic, we will

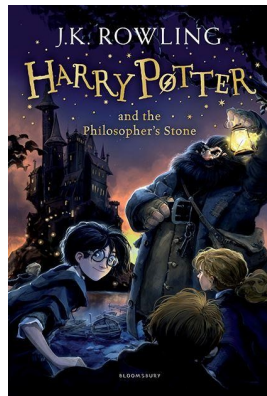
be introducing the term 'mean' and finding the mean of various numbers. Our final topic this year will be shape, specifically angles. We will measure and classify angles; understand the total angles within shapes and use this to calculate angles; and find angles within triangles, quadrilaterals, polygons and circles.



Reading

We are reading the text 'Harry Potter and the Philosopher's Stone' and will carry out a range of activities throughout following our whole school VIPERS curriculum.

We will also complete our Summer Term NTS Assessments and we know the children will show outstanding progress



Dates for your diary

RGE Workshops

Tuesday 20th June 2023

Sports Day

Friday 14th July—AM

Police Visit

Thursday 13th July @ 9:15am
Topic: Drugs

Leavers Assembly

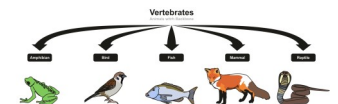
Thursday 20th July @ 9am

School Reports

Friday 14th July—school reports come home to parents.

Science

This half term, we will be covering 'Living Things and Their Habitats' where we will learn about the classification of living things, including micro-organisms. We will build on our previous learning by sorting animals into groups based on their similarities and differences. We will extend our learning to find out about the standard system of classification first developed by Carl Linnaeus, choosing an animal and researching its classification. We will have the opportunity to design our own 'curious creature' and classify it based on its characteristics. We will learn about micro-organisms, and conduct an investigation into the growth of mould on bread. Furthermore, we will use playdough to create a new single-celled micro-organism and explain how it is classified and why. Finally, we will put our learning into practice by creating a field guide to the living things in our local area, showing how and why each one is classified.



PSHE

This term, we will be completing a mini-unit on the importance of first aid and basically steps to follow in the event of an emergency.

We will also cover our statutory lessons on puberty for both boys and girls separately and then the Human Reproductive System lesson.

For both lessons we will be supported from Faye who will come in to join us for the workshops.



RE

What happens in the Gurdwara?

We will continue our journey of exploring different religions, this half term exploring Sikhism. We will look at the features of the Gurdwara, the function and symbolism. The format of worship and the importance of the Gurdwara within the Sikh community.



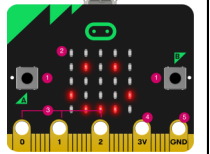
Geography

We will find out about how goods and services are traded around the world. We will explore the UK's trade links today and in the past, finding out about goods imported and exported and the methods of transport used. Through a more detailed look at one of the UK's trade partners, we will learn about the benefits of trading internationally, as well as the risks to this area. We will also learn about fair trade and why it is important in a global market.



Computing

This unit is the final KS2 programming unit and brings together elements of all the four programming constructs: sequence from Year 3, repetition from Year 4, selection from Year 5, and variables (introduced in Year 6 – 'Programming A'). It offers pupils the opportunity to use all of these constructs in a different, but still familiar environment, while also utilising a physical device – the micro:bit. The unit begins with a simple program for pupils to build in and test within the new programming environment, before transferring it to their micro:bit. Pupils then take on three new projects in Lessons 2, 3, and 4, with each lesson adding more depth.



WEEKLY SCHEDULE

Below are some dates for your diary of things to remember throughout the week.

Library—Friday

Remember to pack Library books.

PE—Monday & Tuesday

Remember to wear your PE Kit

Homework

Given out on a Friday and to be returned on a Wednesday

Spelling Test—Friday

Remember to practice your words

PE

This half term, we will be focusing on floor work and controlled movements. We will be learning to play seated volleyball, ensuring we focus our movement with our upper body and core while throwing and catching effectively. We will also learn Scorpion Handball, which again, build our core strength while honing our accuracy with throwing. With the delightful weather, comes outdoor games and this term we will be enjoying cricket and athletics training in preparation for Sports Day.



Music

In African drumming pupils will be introduced to the Djembe drum. Lessons will focus on timing, providing pupils the opportunity to play the Djembe drum solo and as part of a larger ensemble. Tempo and pulse will be explored, and pupils will gain valuable teamwork skills in the process.

