



Gusford Primary School Curriculum Information

Year 6 - Summer 2

Kindness

Honesty

Respect

Confidence

Responsibility

English

In reading lessons, we will be reading 'The Final Year' by Matt Goodfellow and continuing our focus on answering inference and vocabulary questions. We will also read 'The Tempest' by William Shakespeare and consider the language and style of this classic author.

Within writing lessons, we will be continuing to hone our writing skills by writing longer pieces, with a focus on dialogue within fiction as well as non-fiction writing.

Within grammar, we will be consolidating all the skills we have learnt so far this year in preparation for our transition to Year 7.

Maths

In maths this half term, we will be consolidating our learning and revision of time, including ensuring we can tell the time on a variety of clocks as well as practising reading timetables, in preparation for high school.

Next, we will begin our topic on algebra, where we will practise the use of substitution and forming expressions. We will then learn about the use of formulae including forming equations with one and two steps. Finally, we will be able to find pairs of values and work hard to solve problems with one or two unknown values.

Science

Within Science, we will be learning all about the heart and circulatory system. We will learn about the different parts of the heart and their functions and explore how blood travels around the body, learning the key vocabulary for this topic. We will learn about the different components of blood and how they support our bodies and organs. We will study our pulse and heart rate and plan experiments to show the effect of exercise on our heart rate.

What can you do at home?

Look at different clothes you own - can you see how they were made? Design your own outfits on paper or using fabric.
Research William Shakespeare – who was he? What was he most well-known for? What impact did his work have on our lives today?

What can you do out and about?

Can you spot any day-to-day problems that need to be solved? Gather ideas for your invention!
Measure your heart rate – how does your heart rate change when doing different activities?

Geography

In geography this half term, we will consolidate our learning about mountains from the Spring term before linking our knowledge to learning about rivers. We will remind ourselves of the water cycle. We will explore the key aspects of rivers, including their sources and the journey of a river from start to end, as well as recognising the importance of rivers on the landscape as well as on human settlements over time. We will use maps to locate and identify local rivers.

DT

In DT, we will focus on textiles. We will create a design for our leavers' shirt, utilising different sewing skills. We will practice different sewing skills and stitches before using measuring, cutting and sewing skills to make our shirts. We will evaluate our finished projects against our success criteria and consider how our designs have come to life.

RE

Within religious education, our focus for this half term is Humanism. Our enquiry question is 'What motivates Humanists to live good lives?'. Within this we will explore Humanist beliefs on how the world began and why it is important to look after it, using the example of Humanist Climate Action, as well as comparing this to our understanding of other religions and their beliefs.

PSHE

In PSHE, we will be focusing on safety and the changing body. We will consider the effects of alcohol on the body. We will learn about the roles and risks of social media and how to be discerning digital consumers. We will learn basic first aid, including how we can help in emergency situations. We will also learn about puberty, conception and birth and how bodies change as we get older.

Spanish

In Spanish, we will learning about Los Juegos Olimpicos, the Olympic Games. We will read longer pieces of text and use our prior knowledge and cognates to work out the meaning. We will learn the names for ten different Olympic sports as well as practising the adjectival changes needed when describing athletes.

Computing

This half term in computing, we will be showcasing our skills from all of our computing lessons so far. We will design an electronic product and use CAD (computer-aided design) to design our inventions. We will create a website, a video advertisement and a persuasive advertisement to show off our designs and inventions. We will enhance our designs using crumble kits to develop our programming skills.

Music

In music, we will be practising the songs for our end of year performance. We will consolidate our learning about performance, as well as how we can use different musical techniques to create a story.

PE

In PE, we will be focusing on the sports of athletics. In athletics, we will develop our track and field skills in a variety of disciplines as part of our practice for sports day. We will focus on technique in areas such as running, jumping and throwing, as well as coaching each other to improve our results.

Our PE days this term are Wednesdays and Fridays.