

Maths

In final half-term of the year, Year 5 will complete their unit on Fractions Decimals and Percentages before moving onto Properties of Shape, Position and Direction and Converting units. Within the Properties of Shape unit, children will learn about angles and will be using a protractor to measure angles. The Position and Direction unit will see children learning about coordinates in the first quadrant and then reflecting and translating shapes using coordinates. Finally, the unit on Converting Units will cover kilograms and kilometres, millimeters and milliliters, and converting units of time and reading timetables.



Bilbrook CE Middle School Curriculum Overview Year 5 Summer Term 2

At Bilbrook, our curriculum is designed to ensure progression of knowledge and skills in subjects laid out in the National Curriculum.

Within a safe Christian environment, we support and encourage individuals to grow, flourish, and, above all, 'Let your light shine' Matthew 5:16

English

In English, children will be reading the Louis Sachar novel 'There's a Boy in the Girls' Bathroom'. The book is a wonderful story about a fifth-grade bully named Bradley whose behavior improves after intervention from a school counselor. Throughout the unit, children will be undertaking a character analysis, writing a diary entry and studying features of a playscript.

Science

As physicists we will be exploring forces and the effects on our everyday life.

As Biologists we will explore the human life cycle and how humans change from birth to adulthood.

As Chemists we will classify substances as solids, liquids and gases

History

Year 5 will be continuing the new topic of Medicines across the ages. This half term will be focused on the use of medicines in the Ancient Greek times and then moving on to the foundation of the NHS and the importance of Mary Seacole and Marie Curie's work for modern medicine..

Design Technology

Year 5 will be continuing with the theme of nature by completing our project on pollinators and creating a bug hotel, we will be focusing on safety in the workshop and creative design. After half term we will be looking at fruits and vegetables, and will have a unit based in the kitchen.

Geography

Year 5 will be continuing with the topic of different climates across the world. This half term they will be studying how animals adapt to extreme conditions and how climate change affects an area and the wildlife found there.

PSHE / Citizenship

Across their PSHE lessons, Year 5 will discuss current affairs as well as the importance of sleep and how we can manage stress. We will also look at managing emotions as well as the role of nutrients and their importance for our health.

Art

Students will work from still life and produce primary observations. They will research traditional Cubist artists' work and compare it to contemporary responses. They will create their own Cubist artwork by fragmenting photographs and working in either analytical or synthetic styles.

PE

Students will be moving onto summer activities of striking and fielding and athletics. We will be focusing on Rounder Cricket, tennis, running, throwing and jumping. We will be preparing and developing our skills for the middle school sports competition in June which all students will be taking part in.

Music

Students will learn how composers write music to represent nature through the work of Vivaldi, Smetana and Debussy.

RE

Pupils will be exploring the Sikh faith . Pupils will investigate the importance of the Guru Granth Sahib to the Sikh faith.

Computing

Students will be studying the uses of formulas on Excel documents. Then progressing onto creating graphs and charts using Excel.

French

Pupils will be learning about how to talk about the hobbies they enjoy doing in their spare time.