

English— Students perform and discuss the poetry of Charles Causley and Michael Rosen, giving reasons for their preferences. They draft whole-class and individual poems, evaluating and editing as they go. Next, they step back in time to WW2 and consider what the theme ‘friend or foe’ really means within a famous Michael Morpurgo novel. Using evidence from the text, they justify their answers, explore the feelings of the main characters and infer what these evacuees may be thinking and feeling during their evacuation from London.

P.E.— All students learning through swimming; developing confidence and stroke techniques. Boys and girls—multi/ball skills—building on fundamental movement skills. E.g. throwing and catching/spatial awareness and footwork.

PSHE - Healthy Me—learning about risks of smoking and alcohol. Know basic first aid, healthy eating and how body image is portrayed online.

Science—Working scientifically. Developing scientific skills such as identifying variables, accurate measuring, recording and presenting results.

Year 5 Curriculum

Autumn Half term 1

Maths—Students will develop their sense of place value, working with numbers up to 1,000,000. Students will also apply the formal written methods of addition and subtraction to numbers with up to 5 digits. In addition this this, students will build on their knowledge of statistics by reading and interpreting line graphs and two-way tables.

Computing— Students learn how to log onto the school network, open and create their own files and save to their own documents.

History- Ancient Egypt, including mummification, pyramids and gods.

R.E.—How different religions and non-religious groups approach peace and forgiveness.

Geography- We learn the features of a good map and learn to use them with confidence to support our place and location knowledge.

Art—To learn about the visual elements in art. Exploring Tone, Line, Colour, Pattern, Texture, shape/form. Students will learn what these are and experiment ways of creating them. Linking to artists/ cultures.

Design and Technology—
Autumn Term—Textiles—
Students design and make a pencil case or mobile phone case, using hessian fabric. They create designs based on their own interests and practice basic stitches using fabric. They use embroidery threads to create their designs.

Music- All the learning is focused around one song: Livin' On A Prayer. The material presents an integrated approach to music with games, the dimensions of music (pulse, rhythm, pitch etc), learning to sing, play, improvise and compose with this and other classic rock songs.

French— Let's communicate! Students will briefly recap the basics learnt at first school . They will learn the French alphabet and use it to spell out names, etc. They will be starting to use classroom language to communicate with other pupils and adults. They will also be practising their dictionary skills.

Homework—is set on the vle. Students can expect regular homework with a focus on Maths and English. Students will also get homework in other subject areas that they are encouraged to complete for additional positive points.

English— Through reading Ted Hughes poetry, students reinforce comprehension strategies and develop their own compositions. They then journey through Daniel Pennac's 'Eye of the Wolf', focussing on the author's use of language and specific devices such as flashback and character viewpoint. They also consider the theme of humans as a destructive force. After that, students enter the nightmarish picture book, 'The Wolves in the Walls' by Nick Gaiman. Here students consider the key themes of narrative writing and explore idioms and philosophical questioning.

P.E.— Boys- basketball/handball. Girls learning through netball/handball. All students consolidate skills in isolation and through un/modified games. Additionally, learning the principles for attacking and defending.

PSHE - Healthy Me—learning about types of drugs/effects. Know about exploitation and risks of being in a gang. Emotional and mental health .

Science—Evolution, students identify adaptations to environment and how they were created and passed on through inheritance. Students study evolution and the evidence that supports the theory, such as fossils.

Year 6 Curriculum

Autumn Half term 1

Maths— Students will develop their understanding of place value of numbers up to 10,000,000. They will then develop their written methods for addition, subtraction, multiplication and division. In addition to this, students will learn to recognise and find common factors and multiples, as well as prime numbers. Finally, students will investigate the effect of squaring and cubing and they will learn about the order of operations.

Computing—Online Safety. Students learn the SMART rules to stay safe online

History- Early Islamic Civilisation. Students discover the ancient civilisation including the Silk Road Trade and what this civilisation added to education.

R.E.—Creation Stories from different religions. Students also look at different ways of celebrating Christmas.

Geography- We delve into the structure of the earth to consider the movements and processes that cause earthquakes and volcanic eruptions.

Art—To look at other cultures—African Tribes, fashion, artists , patterns, colours. Students create their own artwork inspired by their study of Africa art and culture.

Design and Technology— Students undertake a module of electronics, having the opportunity to make their own functioning circuit comprising of components which they have joined together using permanent joins.

Music-All the learning in this unit is focused around one song: Happy, a pop song by Pharrell Williams . The material presents an integrated approach to music where games, the dimensions of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked.

French— Introduction to a francophone country: Mali. Students will learn some facts about Mali, and learn some greetings in 3 of the many languages spoken there. We will study Bamako (the capital city) to introduce places in a town and compare Bamako to towns and cities in Great Britain.

Homework—is set on the vle. Students can expect regular homework with a focus on Maths and English. Students will also get homework in other subject areas that they are encouraged to complete for additional positive points.

English— Students meet the character, 'Little Freak' in a short black and white animation and explore the writer's powerful use of pathetic fallacy and other creative writing techniques. They then read Darren Shan's 'Cirque Du Freak' and follow the protagonist's journey, developing more analytical reading skills and P.E.E. responses. Students also reinforce their creative writing skills and explore how to compose and craft more mature and stylised pieces.

P.E.— Boys learning through cricket/Danish longball. Girls learning through netball/handball. Students develop skills in isolation and through un/modified games. Use a range of tactics/strategies to overcome opponents.

PSHE—Healthy Me: Physical and mental health. Strategies on stress, types of substances and effects on body (1), nutrition, medicines/immunisation.

Science-Cells: Using microscopes to identify cell features and functions and compare plant and animal cells.

Particles. This includes states of matter, changing state and gas pressure.

Year 7 Curriculum

Autumn Half term 1

Maths—Students will be developing their understanding of: Sequences —describing and continuing sequences; recognise the difference between sequences. Algebraic Notation-find numerical inputs/ outputs and diagrams/letters with a series of two function machines; substitute values into two-step expressions. Equality and Equivalence-understand and use fact families/numerically/algebraically; solve one-step linear equations; understand like/unlike terms and the meaning of equivalence.

Computing— Students learn about the dangers of cyberbullying and how to keep personal information private online.

Art—Students learn about portraits and how to draw a portrait following the proportion rules. We link this to a range of artists and styles of portraits. Linking also the global goals of gender equality, and also equality generally.

Music-Pupils learn about Pitch, Dynamics, Duration, Tempo, Texture, Timbre or Sonority, Articulation and Silence and are introduced to Graphic Notation. Students understand the elements of music and provide pupils with a foundation of musical vocabulary

History- Students study the Norman Conquest and the changes this brought to life in Britain.

R.E.- Students consider the beliefs and traditions held by world religions.

Design and Technology— Students design and make a fabric roll wrap or wall hanging. This includes market research e.g. questionnaires on public opinions. It is a skills-based project including the first opportunity to use the sewing machine, as well as pinning and tacking.

French— Students will focus on speaking. They will be able to say who is in their family. They will learn to describe themselves and their brothers and sisters in terms of personality, appearances. They will learn this information for a video interview. Students will then learn school subjects and be able to give opinions on them.

Geography - We learn about the process of globalisation and consider the winners and losers associated with it.

Homework—is set on the vlc. Students can expect regular homework from all subject areas that they are asked to complete to support their in school learning

English— Students explore 19th century fiction, and contemporary non-fiction, under the umbrella theme of 'Journey's, Explorations and being 'Beyond our World'. They analyse and consider the context within which the texts were produced and compose carefully considered responses to a range of questions related to the writer's use of language, technical devices and contextual references. Writing takes the form of extended, creative travel writing and well-crafted, non-fiction pieces, using the technical devices uncovered through analytical reading.

P.E.—Boys learning through basketball/handball. Girls learning through netball.. Students develop skills in isolation and through un/modified games. Use a range of tactics/strategies to overcome opponents in direct competition.

PSHE—Healthy Me: Physical and mental health. Strategies on stress, basic first aid, substances and effects (2), medicines, nutrition, quality sleep,.

Science-Health and lifestyle: This includes work on nutrition, testing foods and the digestive system. Look at factors contributed to healthy/unhealthy lifestyles.

Separation techniques - identify methods used to separate materials.

Year 8 Curriculum

Autumn Half term 1

Maths—Students will developing their understanding of: Proportional Reasoning— understand and use ratio notation; solve problem involving ratio 1:n; divide a value into given ratio. Multiplication Change—solve problems involving direct proportion; explore and convert between currencies; draw and interpret scale diagrams. Multiplying & Dividing fractions—multiply and divide integers/unit fractions; understand and use the reciprocal; multiply and divide algebraic fractions.

Computing— Online Safety. Students investigate the dangers presented by social media.

Art—Grafittit—We look and discuss political hidden meaning behind some of the artist's work. Develop drawing skills using secondary and primary sources. Students also explore animation .

Music—Hooks and Riffs explores music based on repeated musical patterns through the genres of popular music and Music from the Western classical tradition (Ostinatos). The unit aims to combine the inter-related musical strands of Performing.

History- Power and Politics in the 16th Century during the Tudor and Stuart rule.

R.E.— Students examine Sikhism, its beliefs and practices.

Design and Technology— Students develop a range of practical skills to include chopping, blending, simmering, frying, baking, sautéing, kneading, and knife skills such as bridge and claw grip. They learn to use the hob, oven and grill.

French— Students will study the film "Joyeux Noël" and newspaper articles as media to introduce perfect tense. Developing techniques to understand and "attack" complex texts. Then they will move on to a "Masterchef" topic: recipes and food; amounts, weights, measurements. They will learn the rules for saying "some".

Geography- We consider the global issues facing the planet at present and evaluate sustainable alternatives to preserve the future.

Homework—is set on the vle. Students can expect regular homework from all subject areas that they are asked to complete to support their in school learning