

Curriculum @ Catshill

CHALLENGE ✦ OPPORTUNITY ✦ ACHIEVEMENT

Our curriculum

- *prepares all pupils for a safe and successful future*
- *is engaging, challenging and relevant*
- *is National Curriculum compliant*
- *follows the locally agreed Worcestershire SACRE to develop religious education*

Autumn Term 2019

Subject Area	Curriculum Overview
English	<i>Learners explore myths and legends and identify the features of an effective guide before producing a guide on dragon training. They use picture books to consider what makes an effective narrative and practise the use of descriptive writing devices to produce alternative endings for a story. The development of reading, grammar, punctuation and spelling is embedded in all lessons.</i>
Maths	<i>Learners begin the term with a number focus: reading, writing and ordering numbers; rounding numbers and the use of negative numbers; prime numbers, factors and multiples. They then practise calculations by addition, subtraction, multiplication and division, learning how to solve problems in a variety of contexts.</i>
Science	<i>Following an introduction into the skills needed to 'work scientifically', pupils learn about Earth and the Solar System. They study planet movement, undertake moon observations and learn how to present data.</i>
Art	<i>Pupils use different grades of pencil with pattern. They create paper sculptures, and study colour theory. They move on to explore cave paintings around the world, practising figure drawing in proportion and consider work on a large scale when studying the work of Keith Haring.</i>
Computing	<i>Learners are introduced to the school network, hardware and software and the expectations of their appropriate and safe use. They learn to use spreadsheets and databases, developing their skills in both Excel and Google Sheets.</i>
Design & Technology	<i>Pupils undertake the production of a biscuit box through the stages of design and the creation and evaluation of a prototype before completing their final construction.</i>
French	<i>Pupils learn how to introduce themselves and learn numbers to twenty. They start to construct sentences to describe their body and analyse the use of articles, gender and the plural form. Cultural aspects of Christmas in France are explored.</i>
Humanities	<i>Through a local area study, pupils are introduced to a range of geographical and historical skills. They then focus on the Stone Age period, exploring the mystery of Tollund Man and applying their previously learned skills.</i>
Life Skills	<i>Pupils consider the importance of school and class rules and of making friendships, learning to build self-esteem and effectively respond to bullying. They then focus on the importance of e-safety when using the internet or mobile devices and learn how to recognise and respond to inappropriate online behaviours.</i>
Music	<i>Following a 'Haunted House' theme, learners are introduced to graphic musical notation, exploring how symbols can represent sounds before creating their own composition. They then explore the cultural background, history and development of rap leading to composition and performance.</i>
PE	<i>Learners are introduced to a range of competitive games and practise applying the basic principles of attacking and defending.</i>
RE	<i>Pupils explore the reasons why some people believe that God exists. They then consider whether it is possible to live by the values of Jesus in the 21st. century.</i>

Spring Term 2020

Subject Area	Curriculum Overview
English	<i>Learners focus on playscripts, formal letters and diary entries. They identify the purpose of each type of writing and its audience and study the features that make the writing effective. The development of reading, grammar, punctuation and spelling is embedded in all lessons.</i>
Maths	<i>Pupils study geometry, learning about the properties of shapes and their construction. They solve problems involving time then focus on calculations of fractions, decimals and percentages then practise comparing, drawing and measuring angles</i>
Science	<i>Pupils learn about forces and friction and undertake practical tasks to practise measuring, recording and presenting data. They move on to the study of life cycles, learning how animals and plants reproduce.</i>
Art	<i>Complementing the humanities curriculum, pupils learn about Mayan characters, create tiles in clay and construct masks using symmetry.</i>
Computing	<i>Learners are introduced to coding, using blocks of code to create imaginary words and games; they develop their skills using Scratch software.</i>
Design & Technology	<i>Pupils learn about different types of motion and how they can be incorporated into a design. They discover how mechanical mechanisms work and use electronic Lego Kits to create motion. They apply their technical knowledge to design a make a moving toy based on a cartoon character.</i>
French	<i>Pupils continue to expand their vocabulary and practise conversations about pets/animals and family members. Cultural aspects of Easter in France are explored.</i>
Humanities	<i>Learners explore the journey of chocolate, studying Mayan civilisations, the importance of fair trade and the history of the Cadbury family. They undertake a field study of Bournville village before experiencing the manufacture of chocolate at Cadbury World.</i>
Life Skills	<i>Pupils discover the different ways that individuals can contribute to society, learning about famous philanthropists, the role of charities and the process of organ donation. They then consider the importance of making positive lifestyle choices and explore the impact of diet, drugs and sleep on the body.</i>
Music	<i>Pupils explore world music including Dhol drum music from the Indian subcontinent and the Mariachi music of Mexico, studying the cultural purpose, history and features of each genre. They make maracas and undertake group performance.</i>
PE	<i>Learners continue to play a range of competitive games and practise applying the basic principles of attacking and defending.</i>
RE	<i>Pupils explore how different people express their beliefs. They make connections between examples of religious creativity, including buildings and art, whilst developing a tolerance and respect for all.</i>

Summer Term 2020

Subject Area	Curriculum Overview
English	<i>Learners study Journey to Joburg and explore what makes an effective report. They then develop persuasive writing and create and perform a 'Dragon's Den' speech. The development of reading, grammar, punctuation and spelling is embedded in all lessons.</i>
Maths	<i>Learners study geometry, measuring and calculating perimeters and the area and volume of shapes. They investigate the position and direction of shapes after reflection or translation. Pupils then investigate the presentation of data using line graphs and learn to check and estimate answers to determine levels of accuracy.</i>
Science	<i>Pupils learn about change in humans from birth to old age, including the process of sexual reproduction. They then learn about different materials and how these behave and change. Investigative skills are developed which include observation, recording, presenting and evaluating evidence.</i>
Art	<i>Learners examine the work of Claude Monet and the impressionists. They create their own artwork based on Monet's art and explore the thought behind the 'Impressionist Movement'.</i>
Computing	<i>Pupils learn to use a variety of software to manipulate images. They use Paint.Net to create images in different formats and use layers to create different effects. Audacity software is used for sound editing.</i>
Design & Technology	<i>Pupils learn how to prepare food using safe knife skills and a variety of basic cooking techniques. They explore healthy eating and the importance of eating a healthy, balanced diet. Working as a team, they learn practical skills to prepare the ingredients to make a smoothie, pizza and brownies.</i>
French	<i>Pupils learn the vocabulary of classroom objects and construct sentences to explain what they do and do not possess. They learn to describe using adjectives for colours and to spell out using the French alphabet.</i>
Humanities	<i>Learners explore natural disasters and their impacts, using maps and atlases and interpreting climate graphs. They then consider the impact of innovations from Ancient Greece on the modern day.</i>
Life Skills	<i>Building on the science curriculum, learners consider the emotional changes that take place during adolescence and ways to cope effectively with these. The importance of personal hygiene is discussed in same-sex groups. Pupils then learn how emergency services operate in a range of situations and pupils explore how they should respond in critical circumstances.</i>
Music	<i>Learners explore the history and culture of Hawaii before experiencing the ukulele. They have the opportunity to practise in small groups and to compose and perform a song.</i>
PE	<i>Learners explore how the body works and how to develop body capabilities through gymnastics, dance, health-related fitness and games.</i>
RE	<i>Learners explore how religions can help when life gets hard. They are encouraged to question and suggest answers about life, death, suffering and what matters most. They learn to express personal opinions whilst respecting those of others.</i>