



BISHOP LONSDALE CHURCH OF ENGLAND PRIMARY SCHOOL AND NURSERY

BECOMING INDEPENDENT SUCCESSFUL HONEST OPEN-MINDED PEOPLE



Curriculum Overview

Year 5

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Writing Writing for Pleasure scheme	Poetry that hides in things. Information.	Developed short stories.	Explanation.	Memoir.	Biography.	Graphic novels.
Reading Super Six skills	<i>Overheard In A Tower Block</i> by Joseph Coelho. <i>The Lost Thing</i> by Shaun Tan.	<i>Varjak Paw.</i> <i>The Cosmic Diary Of Our Incredible Universe.</i>	<i>The Listeners.</i> <i>I Ate Sunshine For Breakfast.</i>	<i>After The Fall.</i> <i>Kensuke's Kingdom.</i>	<i>Myths, Monsters and Mayhem in Ancient Greece.</i>	<i>The Odyssey.</i> <i>Nimona.</i>
Maths Power Maths scheme	Unit 1: Place value within 1,000,000 (1). Unit 2: Place value within 1,000,000 (2). Unit 3: Addition and subtraction.	Unit 4: Multiplication and division (1). Unit 5: Fractions (1). Unit 6: Fractions (2).	Unit 7: Multiplication and division (2). Unit 8: Fractions (3). Unit 9: Decimals and percentages.	Unit 10: Perimeter and area. Unit 11: Graphs and tables.	Unit 12: Geometry – properties of shapes. Unit 13: Geometry – position and direction. Unit 14: Decimals.	Unit 15: Negative numbers. Unit 16: Measurement – converting units. Unit 17: Measurement – volume.
Art Curriculum Maestro scheme	Not covered this term.	Taotie Designing ancient Chinese taotie motifs. Mould making and plaster casting techniques. Making taotie relief casts.	Line, light and shadows Sketching and shading techniques, using different media. Art in the style of Picasso and Rembrandt.	Not covered this term.	Mixed media Paper craft, appliqué, and mixed media techniques. Abstract and surrealist style art.	Not covered this term.



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Computing NCCE / Project Evolve / bespoke scheme	Programming efficiently Using repetition, selection and procedures. Programming Probots. Programming games in Scratch.	Staying safe online 1 Self-image and identity. Online reputation. Online relationships. Online bullying.	Simulations and rovers Understand and evaluate simulations. Compare solar system simulations. Design and program a simulation in Scratch. Design and test a Mars rovers in a simulation.	Systems, searches and sending data Physical and digital systems in the world around us. Transferring data over networks. Search engines. Refining and ranking search results.	Micro:bits programming Introduction to the BBC Micro:bit. Programming using Makecode. Programming inputs, outputs and features of the Micro:bit.	Staying safe online 2 Copyright and ownership. Health, well-being and lifestyle. Managing online information. Privacy and security.
Design and Technology Curriculum Maestro scheme	Moving mechanisms Pneumatic mechanisms. Designing, building and evaluating pneumatic products.	Not covered this term.	Not covered this term.	Seasonal soups Understanding benefits of seasonal eating. Preparing and cooking vegetables. Creating soup recipes using seasonal ingredients.	Not covered this term.	Architecture Ancient Greek architectural features. Investigating stable and strong building structures. Visit to Kedleston Hall.
French Language Angels scheme	Phonetics 1 to 4 Pronunciation of French graphemes. Recap of vocabulary.	La date (The date) Days and months vocabulary. Numbers to 31. Giving the date. Giving your birthday.	Au salon de thé (At the tea room) Food and drink vocabulary: nouns, articles, determiners. Currency and numbers revision. Conversations in the tea room.	As-tu un animal? (Do you have a pet?) Pets vocabulary: nouns, articles, determiners. Introducing your pet. Explaining what you have and don't have. Conjunctions.	Quel temps fait-il? (What is the weather?) Weather vocabulary. Describing a weather map. Weather presenting.	Chez moi (My house) Describing where you live. Describing rooms in house. Asking and answering questions.



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Geography Curriculum Maestro scheme	Investigating our world 1 Time zones. Climate zones. Biomes. Vegetation belts.	Investigating our world 2 Using O.S. maps: scale, contour lines, 6-figure grid references. Relative locations and distances. Transport networks. Settlement hierarchy.	Sow, grow and farm 1 Farming in the UK. Climates for growing crops. Potato farming.	Sow, grow and farm 2 North and South America. Citrus farming. Coffee growing. Food miles.	Not covered this term.	Investigating our world 3 Human geography. Comparing data about continents and capital cities. Sustainable manufacturing.
History Curriculum Maestro scheme	Dynamic Dynasties Ancient China: the Shang Dynasty. Archaeological dig at Yin Xu. Timeline ordering. Primary and secondary sources of evidence. Religion and oracle bones. Use of bronze, jade and silk.	Dynamic Dynasties Ancient China: the Shang Dynasty. Social hierarchy and power. Everyday life. Warfare. Significant figure: Fu Hao. End and legacy of the Shang Dynasty. Comparing Bronze Age civilisations.	Not covered this term.	Not covered this term.	Ground-breaking Greeks Timeline ordering. Primary and secondary sources of evidence. Impact of geography of Greece. City states: Athens and Sparta. Democracy and the social hierarchy in Athens.	Ground-breaking Greeks Significant Athenians. The Acropolis. Ancient and modern Olympic Games. Greek arts and culture. Alexander the Great. The Greco-Roman world. Legacy of ancient Greece.
Music Charanga scheme	Live'n' On A Prayer Rock music. Singing and playing instruments. Song structure.	Classroom Jazz 1 Jazz music. Rock music. Singing and playing instruments. Improvisation.	Make You Feel My Love Pop ballads. Singing and playing instruments. Composing a simple melody.	The Fresh Prince of Bel-Air Hip-hop music. Singing and playing instruments. Rapping and rhythm.	Dancing In The Street Motown music. Singing and playing instruments. Harmony and backing vocals.	Reflect, Rewind, Replay Music history. Classical music. Revisit previous learning and songs.



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PE Get Set 4 PE scheme	Tag rugby Swimming	Dance Swimming.	Gymnastics Swimming	Tennis Fitness	Cricket	Athletics Sports Day
PSHE Jigsaw scheme	Being Me in My World Planning the forthcoming year Being a citizen Rights and responsibilities Rewards and consequences How behaviour affects groups Democracy, having a voice, participating Diversity Week	Celebrating Differences Cultural differences and how they can cause conflict Racism Rumours and name-calling Types of bullying Material wealth and happiness Enjoying and respecting other cultures Anti-Bullying Week	Dreams and Goals Future dreams The importance of money Jobs and careers Dream job and how to get there Goals in different cultures Supporting others (charity) Motivation Children's Mental Health Week	Healthy Me Smoking, including vaping Alcohol Alcohol and anti-social behaviour Emergency aid Body image Relationships with food Healthy choices Motivation and behaviour	Relationships Self-recognition and self-worth Building self-esteem Safer online communities Rights and responsibilities online Online gaming and gambling Reducing screen time Dangers of online grooming SMART internet safety rules	Changing Me Self- and body image Influence of online and media on body image Growing responsibility Coping with change Preparing for transition
RE Understanding Christianity scheme / Derby Agreed Syllabus	Understanding Christianity: Gospel 2B.5 What would Jesus do? Significance of prayer. How Christians are guided by Jesus' teachings. Exploring Jesus' parables and actions. Harvest	Understanding Christianity: God 2B.1 What does it mean if God is holy and loving? What Christians believe and what the Bible says about God. How God wants people to behave. Forgiveness. Positive messages. Christmas	Derby Agreed Syllabus: 2.6 What does it mean to be a Muslim in Britain today? The Five Pillars of Islam. The significance of the Qur'an and how it guides Muslims. Visit to Jamia Mosque, Derby.	Understanding Christianity: Salvation 2B.6 What did Jesus do to save human beings? Salvation and Jesus' sacrifice. The significance of Holy Week and Communion. Ash Wednesday Easter	Derby Agreed Syllabus: U2.4 If God is everywhere, why go to a place of worship? Comparing Christian denominations and celebrations. Hindu worship at the mandir. Jewish worship at the synagogue.	Derby Agreed Syllabus: U2.10 Green religion? What do religious and non-religious worldviews teach about caring for the Earth? Hindus, Jewish and non-religious people.



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Science Curriculum Maestro scheme	Forces and mechanisms (Forces) How contact and non-contact forces act on objects. Balanced / unbalanced forces. Measuring mass (g) and weight (N). Scientific discoveries about gravity: Galileo and Newtons. Air resistance investigation.	Forces and mechanisms (Forces) Working scientifically to carry out fair tests involving variables. Friction and water resistance investigations. Exploring mechanisms: levers, pulleys and gears.	Earth and space (Earth and space) Relative positions and movements of the Sun, Earth and Moon. How understanding of the solar system has developed over time. Proving that planets are spherical. Explaining why we have day and night. The lunar cycle and phases of the moon. Primary planets of the solar system.	Sow, grow and farm (Living things and their habitats / Animals, including humans) Asexual and sexual reproduction in plants. Parts and purposes of flowers. Cloning plants. Observing plant growth over time.	Human reproduction and ageing Comparing life cycles. Mammalian life cycle and characteristics. Human life cycle. Changes during puberty. Human sexual reproduction. Changes during old age.	Properties and changes of materials Working scientifically to compare and test properties of materials. Conductors and insulators. Dissolving and solutions. Separating mixtures. Reversible and irreversible changes.
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