Ben Jonson Primary School Year Six Curriculum Overview   2019 - 2020

	Autumn Term		Spring Term		Summer Term	
	Autumn 1	**Autumn 2**	**Spring 1**	**Spring 2**	**Summer 1**	**Summer 2**
Topics	British History	Ancient Greece	Investigating Rivers	Mighty Mountains	Setting Goals	Linked to final performance
Narrative	**Narrative: Street Child**	Narrative The Arrival- Shaun Tan	Detective/Crime	N/A	Fantasy Stories	Linked to final performance
Non-Fiction	Non-chron Reports	Biographies	Newspaper report	**Recount**	Persuasive writing	Discussion Formal Debate
Poetry	Poems with a structure- The Magic Box		Poems with figurative language		**Unit 2** Classic narrative poetry	
Text Based Units	Street Child	The Arrival	The Blurred Man	N/A	**Harry Potter**	**Linked to final performance**
Maths	Number: Place value Number: Additions, Subtraction, Multiplication and Division Number: Fractions		Number: Decimals Number: Percentages Measure Number: Algebra Number: Ratio Geometry Statistics		Geometry: Properties of Shape Geometry: Position and Direction Consolidation	
Science	**Evolution and Inheritance** *Living things have changed over (fossils). * Living things produce offspring of the same kind (not identical to their parents). *Identify how animals and plants are adapted to suit their environment in different ways.	**Light** * Does light travel in straight lines? * How are objects seen? * Why do shadows have the same shape as the objects that cast them?	**Electricity** * Brightness of a lamp/ volume of a buzzer with the number and voltage of cells used in the circuit. * Variation of components function (brightness of bulbs, the loudness of buzzers and the on/off position of switches). * Symbols when representing a simple circuit in a diagram.	**Animals Including Humans** * Human circulatory system (functions of the heart, blood vessels and blood) * Impact of diet, exercise, drugs and lifestyle on the way their bodies function. * Describe the ways in which nutrients and water are transported within animals, including humans.		**Living Things and Their Habitats** * Classifying living things (similarities and differences) * Classifying plants and animals based on specific characteristics (reasoning)
Visits/Visitors Focus Weeks	Gilwell	TBC	TBC	N/A	Bowling	End of Year Celebration- TBC
Computing	Atlantic Class **Computer Science:** Understand computer networks including the Internet: Websites Work with variables: Spreadsheet Use logical reasoning to detect and correct errors in programs **Information Technology:** Analyse and evaluate date: Spreadsheets **Digital Literacy:** Understand the opportunities computer networks offer for collaboration: E-mail and Web 2.0 technology Be discerning in evaluating digital content: Website creation and design Select, use and combine software on a range of digital devices: Video clips in website	Mediterranean Class **Computer Science: Understand** computer networks including the Internet: Websites Work with variables: Spreadsheet Use logical reasoning to detect and correct errors in programs **Information Technology:** Analyse and evaluate date: Spreadsheets **Digital Literacy:** Understand the opportunities computer networks offer for collaboration: E-mail and Web 2.0 technology Be discerning in evaluating digital content: Website creation and design Select, use and combine software on a range of digital devices: Video clips in website	Pacific Class **Computer Science:** Understand computer networks including the Internet: Websites Work with variables: Spreadsheet Use logical reasoning to detect and correct errors in programs **Information Technology:** Analyse and evaluate date: Spreadsheets **Digital Literacy:** Understand the opportunities computer networks offer for collaboration: E-mail and Web 2.0 technology Be discerning in evaluating digital content: Website creation and design, select, use and combine software on a range of digital devices: Video clips in website	Atlantic Class **Information Technology:** Select, use and combine software on a range of digital devices: Audacity, MovieMaker, iMovie, GarageBand, I can present in a media presentation. **Computer Science:** Solve problems by decomposing them into smaller parts. Use selection in programs. Use logical reasoning to explain how some simple algorithms work. Introduction to a variety of coding programs: Block coding, Java, Python)	Mediterranean Class **Information Technology:** Select, use and combine software on a range of digital devices: Audacity, MovieMaker, iMovie, GarageBand, I can present in a media presentation. **Computer Science:** Solve problems by decomposing them into smaller parts. Use selection in programs. Use logical reasoning to explain how some simple algorithms work. Introduction to a variety of coding programs: Block coding, Java, Python)	Pacific Class **Information Technology:** Select, use and combine software on a range of digital devices: Audacity, MovieMaker, iMovie, GarageBand, I can present in a media presentation. **Computer Science:** Solve problems by decomposing them into smaller parts. Use selection in programs. Use logical reasoning to explain how some simple algorithms work. Introduction to a variety of coding programs: Block coding, Java, Python)
Art	Mediterranean Class Study of Pablo Picasso Portraits - Primitivism and Cubism Study of Picasso's 'Blue and Rose' Periods. Explore Tone – Colour Theory Create 'One Line' Self Portraits and Create Palette of Monochromatic Colours Hundertwasser Hundertwasser Hundertwasser Ceramics – Hand Built Clay Lanterns Glaze Ware	Pacific Class Study of Pablo Picasso Portraits - Primitivism and Cubism Study of Picasso's 'Blue and Rose' Periods. Explore Tone – Colour Theory Create 'One Line' Self Portraits and Create Palette of Monochromatic Colours Hundertwasser Hundertwasser Hundertwasser Ceramics – Hand Built Clay Lanterns Glaze Ware	Atlantic Class Study of Pablo Picasso Portraits - Primitivism and Cubism Study of Picasso's 'Blue and Rose' Periods. Explore Tone – Colour Theory Create 'One Line' Self Portraits and Create Palette of Monochromatic Colours Hundertwasser Hundertwasser Hundertwasser Ceramics – Hand Built Clay Lanterns Glaze Ware	Mediterranean Class Aerial Views of Tower Hamlets into Abstract Art - Collage Not Using White. Study of Tone, Contrast, Tint and Shade. Still Life in the style of Morandi Silk Painting Silk Painting Silk Painting Ceramics Ceramics	Pacific Class Aerial Views of Tower Hamlets into Abstract Art - Collage Not Using White. Study of Tone, Contrast, Tint and Shade. Still Life in the style of Morandi Silk Painting Silk Painting Silk Painting Ceramics Ceramics	Atlantic Class Aerial Views of Tower Hamlets into Abstract Art - Collage Not Using White. Study of Tone, Contrast, Tint and Shade. Still Life in the style of Morandi Silk Painting Silk Painting Silk Painting Ceramics Ceramics
DT	Flores Class **Textiles** Design, make and evaluate a pair of baby booties	Tasman Class **Textiles** Design, make and evaluate a pair of baby booties	Aegean Class **Textiles** Design, make and evaluate a pair of baby booties	Flores Class **Mechanisms** Design, make and evaluate a controllable vehicle for year 6 children to race.	Tasman Class **Mechanisms** Design, make and evaluate a controllable vehicle for year 6 children to race.	Aegean Class **Mechanisms** Design, make and evaluate a controllable vehicle for year 6 children to race.
History	**Depth study- British History beyond 1066; crime and punishment** **BIG QUESTION: How has crime and punishment changed throughout British History?**	**Ancient Greece** **BIG QUESTION: What did in mean to be an Ancient Greek?**			**Depth study- British History beyond 1066: The changing power of monarchs** **BIG QUESTION: What do you need to rule Britain?**	
Geography			**Investigating Rivers** **BIG QUESTION: Why is the River Thames so important to London?**	**Mighty Mountains** **BIG QUESTION: What does it take to survive in the mountain environment?**	Will our natural resources last forever?	
PSHE	Being Me in My World /Celebrating Difference	RE	Dreams and Goals /Healthy Me	RE	Relationships	Changing Me

RE	PSHE	2.3 What do religions say to us when life gets hard? Buddhism and Sikhism.	PSHE	*N.B. Transfer to Summer Term due to SATS, if required.* 2.5 Is it better to express your beliefs in arts and architecture or in charity and generosity? Rothko etc. Christian, Islam, Buddhist and Sikh.	PSHE	2.5 See Spring Two SOW. 2.6 What does it mean to be a Muslim in Britain today? 2.8 What difference does it make to believe in Ahisma (harmlessness), grace and/or Ummah (community). Christians, Muslims and Hindus.
PE	**Gymnastics** (PE Primary Year 6 Activity Unit 1) Focus: The unit aims to encourage children to: * combine and perform gymnastic actions, shapes and balances more fluently and effectively; * develop gymnastic sequences by understanding, choosing and applying a range of compositional principles; * understand why warming up and cooling down are important; * carry out warm ups safely and effectively; * understand why exercise is good for health, fitness and well-being; * evaluate their own and others' work; * suggest ways of making improvements.		**Dance** Focus: The unit aims to encourage children to: * explore, improvise and combine movement ideas fluently and effectively; * create and structure motifs, phrases, sections and whole dances; * begin to use basic compositional principles when creating their dances; * understand how a dance is formed and performed; * understand why dance is good for their fitness, health and well-being; * prepare effectively for dancing; * evaluate, refine and develop their own and other's work.		**Invasion Games** Focus: The unit aims to encourage children to: * choose, combine and perform skills more fluently and effectively; * understand, choose and apply a range of tactics and strategies for defence and attack; * use these tactics and strategies more consistently in similar games; * understand why exercise is good for their fitness, health and well-being; * understand the need to prepare properly for games; * develop their ability to evaluate their own and others' work, and to suggest ways to improve it. **Athletics** Focus: The unit aims to encourage the children to: * link running, jumping and throwing actions and apply them accurately and appropriately; * show precision, control and fluency in performance; * analyse and comment on running, jumping and throwing skills and techniques; * modify and refine skills and techniques to improve performance; * describe the effects exercise has on their body and its value to health and wellbeing	
Music	Metallophone and recorder technique Performing arrangements of pop and rock songs transcribed for 2 different instruments		Ukuleles Performing pop and rock songs transcribed for up to 6 different chords	Music Ensembles Performing arrangements of pop and rock songs transcribed for 5 different instruments		Final Show Singing/Music Ensembles
MFL			Unit 1: About myself	Unit 2: Family and Friends	Unit 3: Free time	Unit 4: Likes and Dislikes