BGL Curriculu m

Parent Workshop Wednesday 12th January 2022

Our Curriculum at BGL

What does our curriculum cover?

What is important to us?

What is our Curriculum Intent?

How is it organised?

Gathering our Curriculum Intent...

We spoke to staff and pupils – what is important to us at BGL? What do we want our Curriculum to look like/ feel like? What is the experience we want for our learners? What do our children want to learn about?

We decided Upon five Curriculum Aims. Our Aims were the critical things we wanted to see in out BGL Curriculum.

<u>Aim 1</u>

To ensure that our children receive the very best education that we can provide by equipping ALL children with the necessary skills in reading, writing and mathematics to succeed.

Aim 1 – Why?

To ensure that our children receive the very best education that we can provide by equipping ALL children with the necessary skills in reading, writing and mathematics to succeed.

- Excellence and competence in the core areas is a must.
- Our mission as educators first and foremost is to equip our pupils with the knowledge, skills and tools needed to play their part in society.
- Skills derived from literacy and mathematics are transferrable, vital life-skills which provide the foundation for growth in other areas of the curriculum
- Crucial step is to ensure our children are secondary ready.
- Staff voice: we want to be content in the knowledge that we did our utmost, that we applied ourselves with vigour, enthusiasm and creativity to enable our pupils to grow, flourish and succeed.
- Make an impact, make a difference to the life of a young person.

Aim 1 – How?

AIM 1: To ensure that our children receive the very best education that we can provide by equipping ALL children with the necessary skills in reading, writing and mathematics to succeed.

- Excellence and competence in the core areas is a must.
- Our mission as educators first and foremost is to equip our pupils with the knowledge, skills and tools needed to play their part in society.
- Skills derived from literacy and mathematics are transferrable, vital life-skills which provide the foundation for growth in other areas of the curriculum
- Crucial step is to ensure our children are secondary ready.
- Staff voice: we want to be content in the knowledge that we did our utmost, that we applied
 ourselves with vigour, enthusiasm and creativity to enable our pupils to grow, flourish and
 succeed.
- Make an impact, make a difference to the life of a young person.

<u>Implementation</u>

- Language and Literacy is one of three core curriculum drivers at the forefront of planning.
- A carefully sequenced and ambitious English curriculum in which children are exposed to high quality texts.
- Daily reading, English and Maths lessons in which children work in mixed ability pairings so as to enable ALL children to reach their full potential.
- Spelling, handwriting, Grammar lessons.
- Daily Phonics lessons in Reception, Year 1 and 2.
- A love of reading is developed through for example class novels, use of the school library, books to enhance learning in all areas of the curriculum.
- Use of Now Press Play Virtual headsets to enhance learning experiences in English.
- Problem solving is used as the main vehicle in all Maths lessons, with sequential learning following a concrete, pictorial, abstract model.
- Regular provision for arithmetic including learning times tables
- Daily mathematical challenges are built into lessons as well as support and intervention strategies to enable all learners to progress well.
- A focus on encouraging visitors and visits for all classes.
- Feedback policy which promotes 'in the moment' feedback and places a high value on the skills of editing and redrafting.

Aim 2

That our children grow in knowledge and understanding of the world in which they live.

<u>Aim 2 – Why?</u>

That our children grow in knowledge and understanding of the world in which they live.

- We want a curriculum that allows pupils to become knowledgeable on the world around them both local and global.
- For children to be exposed to cultures, religions, and traditions.
- We want a curriculum that fosters an appreciation of people and places and an understanding of different walks of life.
- Through our curriculum, we want children to gain and embrace an understanding of "self"; to develop and be proud of who they are and what they represent.
- We want our pupils to develop a deeper connection with curriculum knowledge so they question: Why are we learning about this? How does this link with what I have learned about before? What do I think about this? How does this relate to me and my interests? How does this help me to understand my place in the world?

Aim 2 – How?

Aim 2: That our children grow in knowledge and understanding of the world in which they live.

- We want a curriculum that allows pupils to become knowledgeable on the world around them both local and global.
- · For children to be exposed to cultures, religions, and traditions.
- We want a curriculum that fosters an appreciation of people and places and an understanding of different walks of life.
- Through our curriculum, we want children to gain and embrace an understanding of "self"; to develop and be proud of who they are and what they represent.
- We want our pupils to develop a deeper connection with curriculum knowledge so they question: Why are we learning about this? How does this link with what I have learned about before? What do I think about this? How does this relate to me and my interests? How does this help me to understand my place in the world?

<u>Implementation</u>

- "My World and Me" to be one of three core curriculum drivers at the forefront of planning. Teacher planning to demonstrate consideration for pupils to make links with previous learning, their own life experience, to reflect and engage on a personal level. Planning to show development of metacognition within pupils. How do you feel about..? What do you think about...? How does that link to...? Did you enjoy...? Are you interested to learn more about...?
- Carefully sequenced scheme of work in history which develops the children's
 understanding of chronology. Lessons which enable children to be knowledgeable on
 ancient and global civilisations as well as providing secure understanding of the History
 of our lands. What led to get us to where we are now?
- Carefully sequenced scheme of work in Geography which enables the children to gain locational knowledge both local and global. Lessons which lead to understanding of climate and sustainability.
- Carefully sequenced units of work within RE which develop children's knowledge of beliefs and traditions across a range of world religions. An RE curriculum which encourages pupils to raise, discuss and debate questions about identity, belonging, meaning, purpose, truth, values and commitments.
- Spanish lessons
- Weekly discussion on current issues through Picture News resource. Children to engage with, debate and question current affairs that affect our world.
- Thorough and rigorous monitoring of planning, teaching, pupil books, pupil voice, environment.

Aim 3

For our children to be healthy in body and in mind. We want our children to be strong, fit and active. To participate in sport and enjoy all it has to offer. To learn, through sport, how to win graciously, lose with courage and never give up. We want our children to have a healthy image of themselves as individuals, For our children to grow up to be resilient, responsible, confident and independent.

Aim 3 – Why?

For our children to be healthy in body and in mind. We want our children to be strong, fit and active. To participate in sport and enjoy all it has to offer. To learn, through sport, how to win graciously, lose with courage and never give up. We want our children to have a healthy image of themselves as individuals, For our children to grow up to be resilient, responsible, confident and independent.

- Many of our children are active and involved in sports and other fitness clubs outside of school. In school, we want to nurture and enhance these talents so that children are challenged and provided with the opportunity to reach their potential across all areas of the curriculum.
- Staff wanted a curriculum that would allow pupils to demonstrate school values of "Learn without Limits" and "Play your Part". A curriculum that encourages shared accountability towards learning and outcomes.
- For pupils to be invested in their own learning journey as active and motivated learners who have a sense of where their journey is going.
- We know that our children are increasingly exposed to social media and that children today more exposed to negative behaviour through social media than in times past. We want our children to understand how to deal with their emotions, to understand how to stay safe online – this includes looking after their mental health.
- We want our children to grow up with a healthy body image and an understanding of the dignity of the human person.

Aim 3 – How?

Aim 3: For our children to be healthy in body and in mind. We want our children to be strong, fit and active. To participate in sport and enjoy all it has to offer. To learn, through sport, how to win graciously, lose with courage and never give up. We want our children to have a healthy image of themselves as individuals, For our children to grow up to be resilient, responsible, confident and independent.

- Many of our children are active and involved in sports and other fitness
 clubs outside of school. In school, we want to nurture and enhance these
 talents so that children are challenged and provided with the opportunity
 to reach their potential across all areas of the curriculum.
- Staff wanted a curriculum that would allow pupils to demonstrate school values of "Learn without Limits" and "Play your Part". A curriculum that encourages shared accountability towards learning and outcomes.
- For pupils to be invested in their own learning journey as active and motivated learners who have a sense of where their journey is going.
- We know that our children are increasingly exposed to social media and that children today more exposed to negative behaviour through social media than in times past. We want our children to understand how to deal with their emotions, to understand how to stay safe online.

Implementation

- P.E. premium budget to be used to implement rigour and quality within physical education across school
- A P.E. scheme of work which shows progression in knowledge and skills across the school
- A carefully planned scheme of work for PSHE which meets the needs of our pupils. Focussed time within the weekly timetable for dedicated PSHE sessions.
- Specialist coaches from Preston North End to drive PE curriculum teaching and learning.
- A carefully planned Computing curriculum that allows pupils to have the skills and knowledge to meet the demands of the world in which they live.
- Internet safety sessions built into Computing and PSHE and across the wider curriculum.
- Clear school vision and values which are embedded within all parts of the school day.
- A behaviour policy which encourages intrinsic motivation and meaningful praise.
- Additional themed days including anti-bullying week, internet safety week, mental health awareness week and other awareness days which are pertinent to children and staff at our school.
- Early intervention to support children and families with various mental health challenges.
- Mind Up
- Two hours weekly for dedicated PE lesson.
- Mindful Mile

<u>Aim 4</u>

For our children to enjoy a strong practical curriculum. A curriculum where the children learn about how things work. A curriculum where they make, measure, cut, sew, fix, build, repair grow and evaluate. A curriculum where children are active, engaged and fully immersed in learning experiences. Lessons which are purposefully planned to encourage children to "do".

Aim 4 – Why?

For our children to enjoy a strong practical curriculum. A curriculum where the children learn about how things work. A curriculum where they make, measure, cut, sew, fix, build, repair grow and evaluate. A curriculum where children are active, engaged and fully immersed in learning experiences. Lessons which are purposefully planned to encourage children to "do".

- Our children told us they wanted to "do" more in lessons. More experiments, more making, more acting, more "doing".
- Staff said they wanted to engage pupils in more "wow" moments. To make the learning come alive so as to provide those memorable moments that could be stored in a child's long-term memory.
- A curriculum that inspires learners to learn more. A curriculum that allows us to live our school values of "Discover the Possible", "Play Your Part", "Learn without Limits" through our lessons.
- We want to provide lessons that encourage independence and autonomy. Where children develop metacognition. They think about their own learning as active, invested participants.
- Lessons that stick with the learner leading to sticky knowledge.

Aim 4 – How?

Aim 4: For our children to enjoy a strong practical curriculum. A curriculum where the children learn about how things work. A curriculum where they make, measure, cut, sew, fix, build, repair grow and evaluate. A curriculum where children are active, engaged and fully immersed in learning experiences.

Lessons which are purposefully planned to encourage children to "do".

- Our children told us they wanted to "do" more in lessons. More experiments, more making, more acting, more "doing".
- Staff said they wanted to engage pupils in more "wow" moments. To make the learning come alive so as to provide those memorable moments that could be stored in a child's long-term memory.
- A curriculum that inspires learners to learn more. A curriculum that allows us to live our school values of "Discover the Possible", "Play Your Part", "Learn without Limits" through our lessons.
- We want to provide lessons that encourage independence and autonomy. Where children develop metacognition. They think about their own learning as active, invested participants.
- Lessons that stick with the learner leading to sticky knowledge.

Implementation

- First-hand learning experiences to be one of three core curriculum drivers at the forefront of planning.
- A carefully sequenced and ambitious art scheme which teaches children specific art skills across a range of mediums.
- An Art curriculum that introduces children to works of famous artists, sculptors and designers.
- A scheme of work which develops the children's practical skills and knowledge in music. A scheme which incorporates routine performance after each unit of work.
- Numerous opportunities for children to take part in musical performance and opportunities for children to learn an instrument.
- A Design and Technology curriculum that provides opportunity for cooking, building, sewing and which focuses on the design, make, evaluate model.
- "First-Hand Learning Experiences" floor books to capture the magical moments of learning.
- Carefully constructed lesson planning to include opportunities for drama, tasting, making, building, experimenting across all subjects including History, Geography, Science, RE, PSHE.
- Use of Now Press Play Virtual headsets to enhance learning experiences across History, Geography, Science, PSHE, RE.
- A focus on encouraging visitors and visits for all classes.

Aim 5

A curriculum that is language rich whereby children learn new specific and technical vocabulary linked to topics and units.

A curriculum that nurtures real readers and real writers. Writing for a purpose and audience.

Aim 5 – Why?

A curriculum that is language rich whereby children learn new specific and technical vocabulary linked to topics and units.

A curriculum that nurtures real readers and real writers.
Writing for a purpose and audience.

- We want a curriculum through which children can write with real purpose.
 Whether that be a conclusion for a science experiment to tell their friend the outcome of their observations or an argument text detailing their thoughts on the lost bronzes of Benin.
- We want vocabulary to be a key focus so that children can speak knowledgeably and articulately about the things they have learnt.
- We want to establish a culture of reading as we believe that "Readers make Writers".
- We want layout and text features of non-fiction texts to become second nature for pupils, so that for example, instead of simply learning the job of a glossary or index, children actively use these skills to research knowledge that is integral to their learning outcomes within a particular session.
- Reading stories in PSHE to explore perception and emotions, oral story-telling in RE to make beliefs and tradition come alive, biography writing in Science/Art/Computing to detail key achievements of significant individuals within different fields.
- A curriculum that cultivates real readers and real writers who are ready for the real world.

Aim 5 – How?

A curriculum that is language rich whereby children learn new specific and technical vocabulary linked to topics and units.

A curriculum that nurtures real readers and real writers.

Writing for a purpose and audience.

- We want a curriculum through which children can write with real purpose. Whether that be a conclusion
 for a science experiment to tell their friend the outcome of their observations or an argument text
 detailing their thoughts on the lost bronzes of Benin.
- We want vocabulary to be a key focus so that children can speak knowledgeably and articulately about the things they have learnt.
- · We want to establish a culture of reading as we believe that "Readers make Writers".
- We want layout and text features of non-fiction texts to become second nature for pupils, so that for
 example, instead of simply learning the job of a glossary or index, children actively use these skills to
 research knowledge that is integral to their learning outcomes within a particular session.
- Reading stories in PSHE to explore perception and emotions, oral story-telling in RE to make beliefs and tradition come alive, biography writing in Science/Art/Computing to detail key achievements of significant individuals within different fields.
- · A curriculum that cultivates real readers and real writers who are ready for the real world.

<u>Implementation</u>

- "Language and Literacy" to be one of three core curriculum drivers at the forefront of planning.
- Purchase of reading material to link with BGL curriculum topics and units across different subjects.
- Half-termly class assembly linked to curriculum areas for pupils to showcase learning and demonstrate oracy and presentation skills.
- Vocabulary to be part of "key learning" for a planned unit of work. Specific and technical vocabulary to be detailed on subject Knowledge and Skills Progression Maps and on Teacher planning.
- Class working walls to display key vocabulary and definitions. Vocabulary lists to be added to and built on through a unit.
- Monitoring processes to include focus on vocabulary through environment checklist, teaching and learning walks, planning scrutiny, book looks and pupil interviews.
- Half-termly selection of books for display in the class library linked to topics that pupils will cover during that half term.
- "Exit point" at the end of each half term. Parents to be invited into school to share in the learning that has gone on during the half term. Children to present/share with parents using language and literacy skills.
- Feedback and marking policy implemented across all subjects.

BGL Curriculum Drivers

Language and Literacy

First-Hand Learning Experiences

My World and Me

These are based on our aims and are integral to all learning planned for pupils.

Language and Literacy

First-Hand Learning Experiences

My World and Me

BGL Curriculum Drivers

What do our Curriculum Drivers look like in action?

Curriculum Drivers- Example of History Planning

Language and Literacy

First-Hand Learning Experiences

My World and Me

Brindle Gregson Lane Primary School - Medium Term Plan

Subject: History Class: Year 6 A non-European society that provides contrasts with British history Benin (West Africa)

National Curriculum Objectives:

- Continue to develop a chronologically secure knowledge and understanding of British, local and world history, establishing clear narratives within and across the periods they study by learning about how the kingdom of Benin formed.
- Note connections, contrasts and trends over time and develop the appropriate use of historical terms by learning about the religious beliefs of the people of ancient Benin.
- Regularly address and sometimes devise historically valid questions about change, cause, similarity and difference, and significance by learning about why the art of Benin challenged the world's perceptions of African art.
- Construct informed responses that involve thoughtful selection and organisation of relevant historical information by finding out about the oral tradition of history in African communities and the different versions of the story of Eweka. Oba of the Benin Kingdom (AD
- Understand how our knowledge of the past is constructed from a range of sources and that different versions of past events may exist, giving some reasons for this by exploring what we can learn about the Benin Kingdom from different artefacts.
- Regularly address and sometimes devise historically valid questions about change, cause, similarity and difference, and significance by learning how and why the kingdom of Benin came to an end.

Vocabulary:

Africa, Nigeria, River Niger, Benin City, slavery, independence, Maya, spirits, civilisation, century, trade network, spirits, human sacrifice, guilds, astrologers,

Key Names:

Lagos, Ife, Igodomigodo, Edo, Yoruba, Ogiso, Igogdo, Owodo, Oba, Eweka, Jacob Egharevba

Prior Learning:

- Children looked at Africa during Year 5 Ancient Egypt
- Geography KS1 and KS2 locating countries and continents of the world. Locate Benin Ad 900 on timeline and make links with British History - Anglo-
- Saxon/Viking/Norman African instruments - DT
- unit Year 5

New Learning: What will pupils know and be able to do better by the end of this unit?

Session 1: To understand how the kingdom of Benin developed, 900 AD when the Benic Kingdom started to develop, Boundaries were made in the region of isodomicology (modern day Higeria), Ruled by kings called Opice "Kings of the Sky". 31 Opiso rulers. In AD 1180, Eyeba (fram neighbouring life became the new ruler of landamigado and changed its name to Edo. The Oba dynasty bega.

Session 2: To be able to describe what the people of Ancient Benin believed in. God named Ospoobus. There were lots of other Gods too who were his children. Human sacrifices. Head is the most important part of the bod they made brass bead's of Oba's when they died. Animists Reincarpation.

Session 3. Ja understand why the Benin sculptures surprised the people who discovered them. Art was very important to the people of the Kingdom of Benin. Waad and Ivory carving, and the casting of brass. Plaques, h and statues. It was made for Oba. The art was taken from Nigeria in 1897. Europeans were surprised at how advanced the art was. It is held in museums in England, New York and Germany, Many people think it should now Session 4: To find out how Benin's past is recorded through a range of sources. African History was passed down by word of mouth. Jacob Educação started to collect written versions of the stories of Afrika's History. H

write the Story of Euclia to show how the Osiga dynasty ended and the Oba dynasty started. Euclia (the first king in the Oba dynasty) came from life a neighbouring region. Benin people believed that only Kings of the Sky

auntries. Farming of the land produced a multitude of healthy and deliciaus craps. From around AD 1180, the Edo people were ruled by kings called Chas. The Benin Kingdam had a large, powerful army. A large mound of earth was built around the knoton. Smaller tribes joined together to form a bigger group of people. in 1897, the British lewsched the Benin Punitive (punishment) Expedition which destroyed the Benin Empire.

BGL Curriculum Drivers

Language and Literacy	First Hand Learning Experiences	My Place in the World
Reading Detective activity lesson 1	African Music and Benin "gallery experience" to launch the unit(1)	What was happening in Britain during the Ancient Benin period?
Information Page – Benin Beliefs (2)	Guild of craftsman – create animal tile using clay. (2)	Why is Ancient Benin considered an important Ancient civilisation?
Poem – George the Poet https://www.youtube.com/swich?s=31UMUGU		Why are we studying this period in History? The Benin Empire
Oral storytelling – the story of Eweka (6ps) (4)	Drama – silent mime for the story of Eweka (4)	made great achievements in science, administration, technology,
Story writing – cho's own version of The Story of Eweka (4)	Chn's own Poetry Performance – George the Poet (5)	architecture, astronomy and town-planning, but it is most famous
Comprehension Task – Benin Punitive Expedition (5)	*****	for its amazing artworks.
Chn's own Poetry Performance – George the Poet (5)		Should the Bronze Benin artefacts be returned to Nigeria?

Curriculum Drivers- Example of History Planning

Language and Literacy

First-Hand Learning Experiences

My World and Me

LO & SC	Teaching & key questions	Activities			Knowledge Organiser
LO: To understand how the kingdom of Benin developed. SC: Label important places linked to	Prior to the lesson, set the classroom/hall up as a museum displaying artefacts from Benin era. Children to travel in pairs and gain as much knowledge as they can. Enhance experience by playing Traditional music of Benin West Africa. https://www.youtube.com/watch?v=h6HeOMWCOW Ask cbg, to consider where in the world our next History unit is based. Say to the children that we are going to be looking at an ancient civilisation of Africa. What	Activity 1 Look at map of to our History L Nigeria Benin City Ife		el key places linked	900 AD when the Benin Kingdor started to develop. Boundaries were made in the
the History of Benin on map of Africa. Identify key events in the development of Benin.	do you think of with the word "Africa"? Activate prior knowledge and ask cho to record preconceptions. Remind go about previous learning (Ancient Egypt)/African instruments in DT. Locate Africa on a world map (Geography). 3. Watch: Lost Kingdoms of Africa 4 of 4 West Africa – YouTube **Stop at 4:55**	Lagos Activity 2 Provide clup with "The story of the Kingdom of Benin". Children to act as reading detectives to			region of Igodomigodo (moder day Nigeria).
Resources needed for this lesson:	Interactive British Museum Gallery Experience Why is Ancient Renin considered an important Ancient Civilisation? 4. Place the Benin Kingdom on a timeline. Make links to what was happening around the world during this time. What was happening in Britain? End of Anglo-Saxon/Viking rule. Moving into the Norman rule – stretching to Tudor.	extract key info	rmation which f the Kingdom vork	tells us about the of Benin. Mixed	Ruled by kings called Qgiso "Kir of the Sky". 31 Qgiso rulers. In AD 1180, Eweka became the
Lesson presentation Knowledge Mat cards for class working well	Watch: https://www.youtube.com/watch?v=9104A4CVIp4 – discuss how the Benin civilisation began. I twas around AD 900 when the Benin kingdom started to develop. Boundaries were established around the region called <u>loodomicodo</u> in what	development of the Benin Kingdom Activity 3 Benin Bingo using key word definitions. Children		i <mark>gdom.</mark>	new ruler of Igodomigodo and changed its name to Edo. The C dynasty began.
3. Gallery set up – print outs of is now called Nigeria. The original people and founders of the Benin Kingdom were ruled by		to populate their game board with key words below:			AD 1300 - 1700 These years we
Reading detective sheet Large map of Africa All youtube links open	Qgiso (meaning 'Kings of the Sky'). The first Qgiso (who was called [godo) became very popular as a good ruler Around AD 1100, the last Qgiso (called Qwodo) died.	Ogiso	Edo	Igodomigodo	considered to be a 'golden age'
7. Bingo grid per child	 Owodo's son had fled from leadomizede so there was nobody to rule. A battle ensued about who should take control. Some people believe that 	Ife Oba	Nigeria Edo	Benin City Eweka	Edo. It had a large powerful arn and skilled craftsmen.
	the chiefs of <u>Igodomigodo</u> asked the Yoruba people of the nearby holy city of life for help. In AD 1180, <u>Eweka</u> became the new ruler of <u>Igodomigodo</u> and changed its	Yoruba	Igodo	Owodo	
	name to Edo. He also called himself the Oba (the Yoruba word for king). This marked the end of the Osigo Dynasty and the start of the Oba Dynasty began. AD 1300 - 1700 These years were considered to be a 'golden age' of Edo. It had a large powerful army and skilled craftsmen.				

Knowledge and Skills Progression Maps



Knowledge and Skills Progression Maps

Computing Knowledge and Skills Progression Map 2021-2022



Early Years Foundation Stage								
Using a computer learning about the main parts of Tinkering and exploring with difficent and how to use the keyboard and mouse. Logging in and out.		All about instructions: child give instructions and unders tructions and unders precise instru	tand the importance of	Introduction to data: Children sort and categorise data and are introduced to branching databases and pictograms				
National Currico	ulum KS1	Na	National Curriculum KS2					
Pupils should be taught to: understand what algorithms are; how they are implement programs execute by following precise and unambiguous i create and debug simple programs; use logical reasoning to predict the behaviour of simple pr use technology purposefully to create, organise, store, marrecognise common uses of information technology beyond use technology afely and respectfully, keeping personal in and support when they have concerns about content or cotechnologies.	simulating physical system use sequence, selection, input and output; use logical reasoning to e errors in algorithms and p understand computer net such as the world wide w collaboration; use search technologies e discerning in evaluating of select, use and combine a digital devices to design a given goals, including col	design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts; use sequence, selection, and repetition in programs; work with variables and various forms of input and output; use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs; undestand computer networks including the internet; how they can provide multiple services, such as the world wide web, and the opportunities they offer for communication and collaboration;						
Intent	Implem	Implementation		Impact				
It is the intent of Brindle Gregson's Lane Primary School t prepare our pupils to play an active role in the digital wo live in. Through teaching our Computing curriculum, we t equip our children to participate safely in a rapidly chang where both work and leisure activities are increasingly transformed by technology. It is our intention to enable children to become digitally able to use, express themselves and develop ideas effecti	half-termly basis. This ensures in their knowledge and skills over buting topics. Teachers use the tarting point for the planning of ge and skills are mapped across re systematic progression. We IPads, laptops and class computers e the opportunity to use a range of urposes across the wider	understand and apply si achieve age related expe retain and build on know have the opportunity to a know the role of technole know how to stay safe or	ctations at the end of each academic year ledge and understanding of computing apply skills across the curriculum ogy within our lives and how to use it responsibly. nline ficiency in computing knowledge and skills to					

curriculum, as well as in discrete computing lessons. Employing

cross-curricular links motivates pupils and supports them to make connections and remember the steps they have been taught. The

implementation of the curriculum also ensures a balanced coverage

of computer science, information technology and digital literacy.

The children will have experiences of all three strands in each year

group with increasing level of difficulty and challenge as children move through school. Subject specific language and computing in the real world is embedded within the delivery of computing.

through information and communication technology.

We recognise that Computing skills are a significant factor in

enabling children to be confident, creative and independent

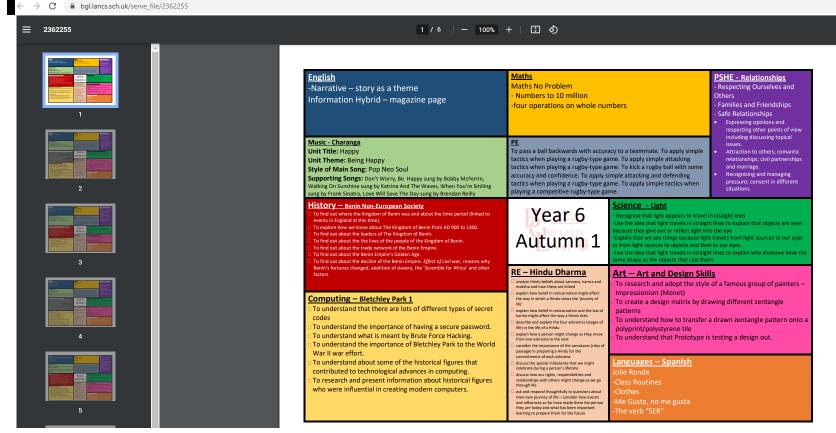
opportunity available to allow them to achieve this whilst having a

clear understanding of internet safety and how to remain safe

learners and it is our intention that children have every

		Y1	Y2	Y3	Y4	Y5	Y6
Computer Science	Computational Thinking	Learning that decomposition means breaking a problem down into smaller parts Using decomposition to solve unplugged challenges Using logical reasoning to predict the behaviour of simple programs Developing the skills associated with sequencing in unplugged activities Learning that an algorithm is a set of step by step instructions used to carry out a task, in a specific order Follow a basic set of instructions Assembling instructions into a simple algorithm simple algorithm	Articulating what decomposition is Decomposing a game to predict the algorithms used to create it Using decomposition to decomposition to decompose a story into smaller parts Learning what abstraction is Learning that there are different levels of abstraction Explaining what an algorithm is Following an algorithm Creating a clear and precise algorithm sto make predictions Learning that computers use algorithms to make predictions Learning that programs execute by following precise instructions Incorporating loops within algorithms	Using decomposition to explain the parts of a laptop computer Using decomposition to explore the code behind an animation Using repetition in programs Understanding that computers follow instructions Using an algorithm to explain the roles of different parts of a computer Using logical reasoning to explain thow simple algorithms work Explaining the purpose of an algorithm Forming algorithms	Solving unplugged problems by decomposing them into smaller parts Using decomposition to understand the purpose of a script of code Using decomposition to help solve problems identifying patterns through unplugged activities Using past experiences to help solve new problems Using abstraction to identify the important parts when completing both plugged and unplugged activities Creating algorithms for a specific purpose	Decomposing animations into a series of images Decomposing a program without support Decomposing a program of the program of the program to tell a story Predicting how software will work based on previous experience Writing more complex algorithms for a purpose	Decomposing a program into an algorithm Using past experiences to help solve new problems Writing increasingly complex algorithms for a purpose
Comp	Programming	Programming a Bee-bot/Blue-bot to follow a planned route Learning to debug instructions when things go wrong Developing a how- to video to explain how the Bee-bot/Blue-bot works. Learning to debug an algorithm in an unplugged scenario	Using logical thinking to explore software, predicting, testing and explaining what it does Using an algorithm to write a basic computer program Learning what loops are Incorporating loops to make code more efficient	Using logical thinking to explore more complex software; predicting, testing and explaining what it does Incorporating loops to make code more efficient Remixing existing code Using a more systematic approach to debugging code, justifying what is wrong and how it can be corrected	Understanding that websites can be altered by exploring the code beneath the site Coding a simple game Using abstraction and pattern recognition to modify code Incorporating variables to make code more efficient Remixing existing code Using a more systematic approach to debugging code, justifying what is wrong and how it can be corrected	Programming an animation Iterating and developing their programming as they work Beginning to use nested loops (loops within loops) Debugging their own code Writing code to create a desired effect Using a range of programming commands Using repetition within a program Amending code within a live scenario	Debugging quickly and effectively to make a program more efficient Remixing existing code to explore a problem Using and adapting nested loops Programming using the language Python Changing a program to personalise it Evaluating code to understand its purpose Predicting code and adapting it to a chosen purpose Altering a website's code to create changes

Year group Overviews – How do I know what my child is learning about in different curriculum areas?



Some changes...

From September 2021 we will be passing our exercise books from year group to year group. This is so we can see continuity and progression and also so our children can reflect and look back at their journey in a particular area, e.g. History.

In Year 3 we studies Romans and now in Year 4 we are looking at Anglo-Saxons. How does it all come together? What is the Big Picture?

Look out for...S Maps - Coming soon!

Class Working Walls Floor Books

Our Vision and Values – how does it all fit together?

	Autumn Term		Spring Term		Summer Term	
Whole School half termly theme linked to BGL values	Autumn 1 Learn Without Limits	Autumn 2 Be Big Hearted	Spring 1 Inspire Pride	Spring 2 Discover the Possible	Summer 1 /Summer 2 Play Your Part	
Curriculum coverage for Y1-Y6	Relationships - Respecting Ourselves and Others Families and Friendships - Safe Relationships		Living in the Wider World - Belonging to a community - Media literacy and digital resilience - Money and work		Health and Wellbeing - Physical health and Mental Wellbeing - Growing and changing - Keeping Safe	
Additional Focus Days linked to BGL values and individual pupil needs at BGL	 October – Dyslexia Av October – ADHD awa November – Anti-Bull November – Children 	October – Mental Health Awareness Day October – Dyslexia Awareness Day October – ADHD awareness month November – Anti-Bullying week November – Children in Need November – World Kindness Day		alth awareness Week eness Day rnet day areness Day Syndrome Day	May – Big Asthma Bake Sale June – World CF Day	
Whole School BGL Values themed activities	Autumn 1 Learn Without Limits First day back project	Autumn 2 Be Big Hearted Poppy Appeal/Harvest	Spring 1 Inspire Pride BGL's Big Clean Up! Litter picking around the school	Spring 2 Discover the Possible Careers Week – parent workshops	Summer 1 /Summer 2 Play Your Part Summer Fair Enterprise Project – whole school competition – who can raise the most for the school? Percentage of money raised to be donated to a charity of each classes choice.	
British Values and SMSC Sperma, neurol, scott, channel benediquesed	Delivered Weekly through Picture News via class/key stage/whole school assembly and built into the fabric of the school and within everything that we teach and promote. See British Values and SMSC Policy.					

BGL Curriculum

Parent Workshop Wednesday 12th January 2022

If you have any questions or would like to know more about a particular area please respond via school spider.