

The Curriculum

Lambton Primary aspires to deliver a creative, inclusive, challenging and real-world curriculum that motivates future thinkers, innovators and problem solvers in an environment that stimulates and supports high quality learning.

Like all schools in England, we must follow the National Curriculum (<https://www.gov.uk/government/publications/national-curriculum-in-england-primary-curriculum>) it sets out subjects and content which we must teach. Within this, however, there is flexibility so that we can interpret and plan to meet the needs and interests of our children now and for the future. The key aim for all our teaching and learning is to provide opportunities for all pupils to learn, to enjoy and to achieve.

We promote topic based learning, which is a teaching method where pupils gain knowledge and skills by working for an extended period of time to investigate and respond to a complex questions, problems, or challenges. At Lambton Primary School this is a hugely engaging approach that ensures all our children succeed and love to learn. Topic based learning involves several skills and stages to embedded; an essential question, 21st century skills, in depth enquiry, student voice and choice, learning for purpose and authentic audiences.

Our aim is that when children leave the school they are able to: problem solve, communicate, reflect, be curious and creative, articulate, analyse and evaluate and collaborate effectively. At Lambton Primary School we aim to ensure that the children develop these key deeper learning skills for future learning and life experience in all areas of the curriculum.

Communication

Communication is a two-way process. We communicate 'outwards' by speaking and writing, and we receive communication by listening and reading. In all our teaching and learning, we aim for our pupils to communicate orally to a high level, and so we place a lot of emphasis on all forms of speaking and listening, as well as reading and writing. In this increasingly information-based world, we also want our learners to evaluate information critically rather than believe everything they come across without questioning.

Mathematics

Maths is a key skill. We all need to be able to perform simple mental maths skills; understand functions of a calculator and interpret the results; read and question data we see in tables and graphs; tell the time... There are many areas of everyday life in which we use mathematical skills without realising. In addition to this, Maths gives us the opportunity to develop problem-solving skills and apply logic and reasoning. We don't think it's acceptable for anyone to have poor numeracy skills and so we're constantly thinking about how to develop this core skill in our topics and not just in a Maths lesson.

Science

Science is a core subject at Lambton Primary School. As a school we work hard to provide the children with a variety of activities that involve lots of scientific experiences. The children are encouraged to think and investigate in a number of ways both with the support of adults and independently to develop their knowledge. Science is delivered with a 'hands-on' approach allowing the children to think scientifically, broaden their own thinking skills and at the same time develop their understanding of the different scientific concepts.

Technologies

At our school we believe in preparing our children for a technological future. We believe that technology, already merged with our ethos, pedagogy, vision and environments, will give our children a relevant and successful education which will enhance their learning opportunities. This will develop individuals and prepare them for the technological future in their everyday and working lives. We also aim to provide children with Design and Technology skills that will ready them for future jobs and provide life skills. Children have stimulating and exciting DT projects that enhance the children's learning. For example; the children in Year Six have recently build models of Anderson shelters using wood, wire, plastic fabric, glue guns and hack saws. They first designed them, then build them and finally evaluated their finished product.

Humanities

At Lambton Primary School, we aim to provide a stimulating and enriching humanities curriculum. The humanity subjects consist of Geography, History, Religious Education and Modern Foreign Languages. We aim to provide a curriculum which informs the children of previous historical events, ensures geographical and environmental understanding and provides them with a rich cultural, moral and spiritual understanding of the world through the teaching of Religious Education and Modern Foreign Languages. Teaching is stimulating, exciting and provides the children with key life skills such as teamwork, empathy, communication, language, thinking and independence skills which will develop children both academically and socially.

Creative

Children explore a wide range of skills and media through a range of approaches to the creative arts, at Lambton Primary School. The arts are a form of celebration, communication and expression.

Drama, music, dance and art help children to develop self-awareness and confidence and to acquire empathy, teamwork and listening skills. Participation in the arts develops gross and fine motor skills and can be used to support all other areas of the curriculum. At our school, we offer a curriculum rich in the arts, inspiring and nurturing each individual, raising self-esteem and confidence. The children particularly enjoy taking part in the EYFS, KS1, LKS2 and UKS2 at Christmas, Easter and at the end of the school year.

Health and Wellbeing

At Lambton we endeavor to promote the importance of Physical Education and a healthy lifestyle to all our children across the school. All children have at least two hours of PE per week, one hour outdoor, and one hour indoor. We also encourage participation in a wide range of our extra-curricular activities and also through the local competitions we partake in throughout the year. We offer a range of engaging, creative and exciting during break time and lunch time too. The children practically enjoy working with the coaches from Championship Sports during lunch times and have even developed their own Lambton Gym, which has been run by the children for several years now.

Working with others

Working with others is a life-skill that will help to prepare our pupils for their future. Just like adults, children need to be able to cooperate and compromise, agree and sometimes constructively disagree, help others to learn and learn from others. We ensure that many of our lesson incorporate these skills.

Problem-solving and Thinking Skills

Another aim of our teaching is to build children's confidence to investigate and find solutions to problems and to think for themselves. There are many ways to build up skills in this area. For example, we might do this through lots of positive reinforcement and encouragement, teaching step-by-step problem-solving techniques, and indirectly by using role-play or other realistic problems to reach agreement.

Home learning

Every child at Lambton receives home work each week. The home work is tailored to the needs of each child and will be adapted on a regular basis. The work children are asked to do at home ranges from; revision for following week, consolidation of class work, researching new topics or (and this is the children's favourite) creative homework where the children make something linked to their class topic.

Topic Based Learning

To meet the requirements of the National Curriculum, all classes in Key Stage 1 and 2 follow set, pre-planned projects; there are six main projects and some mini projects during the year. We also offer after-school clubs and other extra-curricular activities.

Our inclusive teaching and learning approach to the curriculum which we follow at Lambton Primary means that wherever possible, we group our subjects around a broad theme. The topics we choose depend on three factors:

- the content set out in the National Curriculum for each of the subjects
- the interests and needs of the children
- the core values of our school

For example, the project 'The Great Fire of Gateshead' in Y2 covers lots of History in the National Curriculum and provides opportunities for our pupils to develop skills in other subjects. In Geography, for example, children went on educational visits used maps and online sources to learn about basic geographical vocabulary and referred to key human features, including: city, town, factory, house, office, harbour and shop.

Whole School Overview of Topics

Year Group	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Term 1	<ul style="list-style-type: none"> • Our Local Area • British Values 	<ul style="list-style-type: none"> • The Great Fire of Gateshead • Heroes and Villains 	<ul style="list-style-type: none"> • Stone Age • World War 1 	<ul style="list-style-type: none"> • Water, Water Everywhere • Hereos! 	<ul style="list-style-type: none"> • Ancient Egypt • Battle of the Somme 	<ul style="list-style-type: none"> • Around the World • Bridges
Term 2	<ul style="list-style-type: none"> • Food Glorious Food • Knights and Dragons 	<ul style="list-style-type: none"> • Life on the Ocean Waves • Mythical Creatures 	<ul style="list-style-type: none"> • Natural Disasters • Making Comparisons 	<ul style="list-style-type: none"> • Our Country • We've Got the Power 	<ul style="list-style-type: none"> • Earth and Space 	<ul style="list-style-type: none"> • Made in China • Woeful World War
Term 3	<ul style="list-style-type: none"> • The Natural World Around Us • Space 	<ul style="list-style-type: none"> • Hot and Cold • Towers, Tunnels and Turrets 	<ul style="list-style-type: none"> • Roaming Romans • Plants 	<ul style="list-style-type: none"> • Invaders and Settlers • Ancient Greece 	<ul style="list-style-type: none"> • Mayans • Enterprise 	<ul style="list-style-type: none"> • How to live a healthy life • Topic Linked to Performance

The National Curriculum sets out the minimum content. At Lambton Primary, we make sure children learn lots of additional skills, knowledge and understanding. For example:

- we offer a range of after-school clubs and opportunities– these extra-curricular activities go beyond the statutory requirements
- if a class or group show an interest in a particular subject, teachers will try to include this in the school year

- current local / national or international events can provide a great basis for learning – the Olympics or the Queens Jubilee.

Visits and Visitors

At Lambton we enhance teaching and learning through visits and visitors. We use this as a way to engage the children at the beginning of topics or as further learning during a topic.

Year Group	Nursery	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Terms								
Term 1	Pantomime (v)	Pantomime (V)	Pantomime (V) Local area walk (v) Church (v)	Pantomime (V) War Memorial (v) Fire service (vs) That History Bloke (v) and (vs)	Pantomime (V) Stone age visitor (vs) Church (vs) Cinema (v) War memorial (v)	Pantomime (V) South Shields (v) Cinema (v)	Pantomime (V) Cinema (v) Discovery Museum (v)	Pantomime (V) Cinema (v) Nissan (v)
Term 2	Minibeasts (vs)	Seven Stories (v) – Bedtime stories	LAFF team (vs) Newcastle Keep (v)	Hartlepool Marina (vs) RNLI (vs)		Bedeworld (v)	Durham Cathedral (v) Washington Walk (v) Bowling (v)	Edan Camp (v) Oriental Museum (v)
Term 3	Farm (v) Toddle trip (v)	Gibside (v) – Mythical Creature	PDSA (vs) Road Safety (vs) Discovery Museum (v)	Seven Stories (v) Zoo lab (vs)	Segedunum (v) Roman visitor (vs) Zoolab (vs) Gurdwara (v)	Gurdwara (v) Chopwell Woods (v)		First aid (vs) Saftey works (v) Derwent Hill (v) Battlefield (v)
V = Visit VS = Visitor in School								

Standalone Subjects

Not all subjects can naturally 'fit' within a topic and so these subjects are usually taught in a discrete way. Religious Education does not usually link with a topic and so it's taught separately. Not everything in Maths links effectively with a topic and so this often runs separately, but links are made whenever possible.

The following subjects do not always fit in with the topic planned therefore need to be taught as standalone topics.

What children are taught throughout the school year.						
Year Group	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Subject						
RE	<ul style="list-style-type: none"> • Harvest • Christmas • Christianity • Easter • Buddhism 	<ul style="list-style-type: none"> • Harvest • Meaning of Christmas • Visiting a church • Meaning of Easter • Buddhists 	<ul style="list-style-type: none"> • Harvest • Christmas • Christian signs and symbols • Easter • Sikhism 	<ul style="list-style-type: none"> • How and why do religious people care for others • Why do Christians say Jesus is the light • What do Christians believe about God • Easter • Sikhism 	<ul style="list-style-type: none"> • Harvest • Christmas • Northern Saints • Last Supper • Islam 	<ul style="list-style-type: none"> • World Religions • What do the Gospels tell us • Why are Good Friday and Easter Day important • Judaism • Why should people with religious beliefs care about the environment • Understand the 2 major religions
Music	<ul style="list-style-type: none"> • Hey You • Little Angel Gets her Wings • In the Groove • Rhythm in the way we walk • Round and Round • Reflect, Rewind and Replay 	<ul style="list-style-type: none"> • Hands, feet and heart • Babushka • Glockenspiel stage 1 • I want to be in a band • Zootime • Reflect, Rewind and Replay 	<ul style="list-style-type: none"> • Let your spirit fly • Ho Ho Ho • Glockenspiel stage 2 • Benjamin Britten – There was a Monkey • Three little birds • Rewind, Reflect and Replay 	<ul style="list-style-type: none"> • Mamma Mia • 5 gold rings • Glockenspiel stage 3 • Benjamin Britten – Cuckoo • Learn on me • Refect, rewind and replay 	<ul style="list-style-type: none"> • Don't stop believing • Bell ring out • Classroom Jazz 1 • Benjamin Britten – A tragic story • Stop! • Refect, rewind and replay 	<ul style="list-style-type: none"> • Livin' on a prayer • Benjamin Britten – A new Christmas carol • Classroom Jazz 2 • Fresh prince of Bel Air • Make me feel my love • Reflect, rewind and replay

PE	<ul style="list-style-type: none"> Gymnastics Infant Agility Dance Games Tennis OAA 	<ul style="list-style-type: none"> Dance Multi Skills Gymnastics Top games Outdoor Games Tennis 	<ul style="list-style-type: none"> Gymnastics Kwik Cricket Dance Hockey Tennis Top Games OAA 	<ul style="list-style-type: none"> Dance Kwik Cricket Gymnastics Hockey Tennis Skipping Athletics OAA 	<ul style="list-style-type: none"> Swimming Hi 5 Indoor Athletics Gymnastics Hockey Tag Rugby Dance Kwik Cricket Outdoor Athletics Tennis Rounders 	<ul style="list-style-type: none"> Hi-5 Tag Rugby Gymnastics Indoor Athletics Dance Athletics Volleyball Cricket Tennis
French	<ul style="list-style-type: none"> NA 	<ul style="list-style-type: none"> NA 	<ul style="list-style-type: none"> All about me Getting to know you Family and friends Food, glorious food! School life Our school 	<ul style="list-style-type: none"> All around town Where in the world Where in the world Holidays and hobbies On the move What's the time? 	<ul style="list-style-type: none"> All about ourselves Family and friends What's the time? School life The weather 	<ul style="list-style-type: none"> All about me Let's visit a French town All in a day
Same throughout Whole School						
	Term 1	Term 1b	Term 2	Term 2b	Term 3	Term 3b
PSHE	<ul style="list-style-type: none"> New beginnings 	<ul style="list-style-type: none"> Say No to Bullying Getting on and Falling Out 	<ul style="list-style-type: none"> Healthy Lifestyle 	<ul style="list-style-type: none"> Personal Hygiene 	<ul style="list-style-type: none"> Going for Goals 	<ul style="list-style-type: none"> Changes

Skills Taught within Topics

Our curriculum is a creative, skills-based curriculum.

- Creativity = imaginative, purposeful activity + originality + with value
- Core skills = communication + mathematics
- Supporting skills = ICT + improving own learning and performance + working with others + problem-solving + working with others

The charts below shows how the foundation subjects are developed from Year One to Year Six. The learning intentions are taken from the curriculum and our assessment system and the subject matter is developed around the age and the needs of the children. Activities are linked to class topics if appropriate.

What children are taught throughout the school year.						
Year Group	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Subject						
Computing	<ul style="list-style-type: none"> • PC skills Y1 • Browsers skills Y1 • Publishing Y1 • E-safety Y1 • Photography • Slide shows 	<ul style="list-style-type: none"> • PC skills Y2 • Browsers skills Y2 • Publishing Y2 • E-safety Y2 • Internet research • Programming and control 	<ul style="list-style-type: none"> • Creative publishing • Using the internet • Communication and collaboration online Y3 • Using data • Digital media Y4 	<ul style="list-style-type: none"> • Communication and collaboration online Y4 • Creative publishing Y4 • Using the internet • Digital media Y4 • Data programming and control • Modelling and 	<ul style="list-style-type: none"> • Digital audio • Comic creations • Coding • Digital media • 3D modelling • Understanding networks 	<ul style="list-style-type: none"> • 3D modelling • Digital Audio • Coding • Film Making • Understanding Networks • E-safety
Science is often taught as a standalone topic if it does not fit with the termly topics.						
Science	<ul style="list-style-type: none"> • Ourselves • Everyday Materials Y1 • Seasonal changes • Plants Y1 • Animals and humans Y1 	<ul style="list-style-type: none"> • Everyday Materials Y2 • Animals and humans Y2 • Plants Y2 • Living things and their habitats 	<ul style="list-style-type: none"> • Rocks • Light • Forces and Magnets • Animals including humans Y3 • Plants Y3 	<ul style="list-style-type: none"> • Changes of state • Sound • Electricity • Living things and their habitats 	<ul style="list-style-type: none"> • Forces • Properties and changing materials • Earth and Space • Living things and their habitats • Animals including Humans 	<ul style="list-style-type: none"> • Living things and their Habitats • Evolution and inheritance • Light • Electricity • Animals and humans •

Geography	<ul style="list-style-type: none"> • Our local area • Year 1 country comparison • The natural world around us 	<ul style="list-style-type: none"> • Local area study and further • Oceans • Hot and cold places 	<ul style="list-style-type: none"> • Natural disasters • Making comparisons 	<ul style="list-style-type: none"> • Geographical skills and fieldwork • Locational knowledge • Place knowledge • Human and physical knowledge 	<ul style="list-style-type: none"> • Comparing ancient Egypt with modern Egypt • Locational knowledge – Battle of the Somme • Locational Knowledge - linked to Earth and Space • Geographical Skills and fieldwork • The Rain Forest – Human and Physical • Place Knowledge 	<ul style="list-style-type: none"> • Human and physical geography • Grid reference • Settlement and land use • Trade links • Geography linked to WW2
History	<ul style="list-style-type: none"> • Lambton – local area study • British history – remembrance • Historical space events 	<ul style="list-style-type: none"> • Local and city capital links • British history • Famous local people – Grace Darling 	<ul style="list-style-type: none"> • Stone age – Iron age • British history • Romans 	<ul style="list-style-type: none"> • Changes in locality of the school • Battle of the Somme • Anglo Saxons and Vikings • Ancient Greece 	<ul style="list-style-type: none"> • Egypt • Battle of the Somme • British history – Edward the Confessor • Local History • Mayans • Early Islamic civilisations 	<ul style="list-style-type: none"> • Battle of the Somme • China – Shang Dynasty • WW2
Art	<ul style="list-style-type: none"> • Portraits • Print and pattern • Natural art – Andy Goldsworthy 	<ul style="list-style-type: none"> • Sculptures – Anthony Gormley • Painting - Van Gogh 	<ul style="list-style-type: none"> • Painting • Textiles • Sculpture • Collage • Drawing • Digital 	<ul style="list-style-type: none"> • Andy Goldsworthy • Painting – country style • Mosaic designs • Illuminated letters 	<ul style="list-style-type: none"> • Egyptian Art • £5 challenge • Space Art – Mark A Garlick • Space Sculpture • Rain forest Collage 	<ul style="list-style-type: none"> • Painting • Sculpture • Drawing • Textiles • Print • Digital Media
DT	<ul style="list-style-type: none"> • Sewing • Cooking • Building 	<ul style="list-style-type: none"> • Construction • Electricity • Sewing (textiles) • Cookery • Mechanics 	<ul style="list-style-type: none"> • Cookery and food prep • Sewing • Electricals • Mechanics • Construction 	<ul style="list-style-type: none"> • Food technology • Clay sculptures • Circuits • Weaving 	<ul style="list-style-type: none"> • Death Masks • Cookery • CAMS – making a moving space toy 	<ul style="list-style-type: none"> • Design and build bridges • Build Anderson shelters • Make a healthy meal

Creativity is important so our children are really engaged in their learning: we want our English, Maths and topic lessons to be inspiring, challenging, enjoyable and relevant to the pupils. Skills are needed so that our children can become effective, life-long learners and successful, happy adults.