

Year 2 Overview



Autumn 1

Autumn 2

Spring 1

Spring 2

Summer 1

Summer2

Geography

The World – Continent and Ocean focus
 KLP:

- identifying and naming the 7 Continents
- identifying and naming 5 Oceans
- find locations on a map using an atlas
- understanding where we live and the location of the United Kingdom
- explain the difference between a continent and a country and provide examples

London
 KLP:

- identify and name the capital cities in the United Kingdom
- recognise, name and discuss popular tourist attractions and understand their importance in bringing tourism to a place

Australia
 KLP:

- identify the location of Australia on a world map and understand what is meant by 'population'
- compare location and population to the United Kingdom
- identify famous tourist attractions and landmarks in different parts of Australia and find them on a map
- study the famous landmarks, population and lifestyle of people who live in Sydney, considering the spoken languages and religions

Australia
 KLP:

- study the diversity of life in and around Daintree Rainforest and explain why it is a famous landmark
- understand how the Great Barrier Reef was formed and named while exploring the variety of sea life that live there
- explore the variety of animals in Australia
- understand who Aboriginal People and where they originated from, including their impact on Australian culture in the present day

History

Local History
Changes beyond living memory
 KLP:

- what life was like in the Georgian period including; food, housing, schooling, clothes and transport
- the differences between life in the Georgian period and the modern day
- the role of an all work maid
- the life and work of William Wordsworth

Important people in History – Rosa Parks and Nelson Mandela
 KLP:

- understand what is meant by 'discrimination' and explore examples of how people can discriminate one another on a local and global scale
- consider how people can look and behave differently and recognising the importance of celebrating our differences and respecting one another
- who Rosa Parks is and about her life
- who Nelson Mandela is and about his life
- Timelines
- links to British Values

Significant people from history
 KLP:

- the structure of the monarchy
- the life and reign of Queen Elizabeth
- the role of the royal family
- the events of the Queen's Coronation
- what life was like during 1953 including; fashion, industry, toys artefacts and transport

<p style="text-align: center;">Science</p>	<p>Living things and habitats KLP:</p> <ul style="list-style-type: none"> 7 life processes MRS GREN what is living, non-living and never lived what animals need to survive animals and their habitats 	<p>Living things and habitats KLP:</p> <ul style="list-style-type: none"> animals and their habitats animal food chains herbivore, omnivore, carnivore and the differences animal food chains including predators and their prey how animals adapt to survive (hibernation etc.) identify and name a variety of plants and animals in their habitats, including microhabitats how to set up a simple investigation to monitor animal survival within a microhabitat 	<p>Materials KLP:</p> <ul style="list-style-type: none"> what materials our school is made of different materials and their uses comparing the suitability of everyday materials sorting the properties of materials recycling 	<p>Materials KLP:</p> <ul style="list-style-type: none"> how the shape of everyday objects can be changed? how to record our findings? how to make a prediction and draw a conclusion to an investigation? a suitable method for an effective investigation independent and dependent variables 	<p>Plants KLP:</p> <ul style="list-style-type: none"> observe and describe how seeds and bulbs grow into mature plants find out and describe how plants need water, light and a suitable temperature to grow and stay healthy observation and recording the growth of a variety of plants through a comparative test 	<p>Animals Including Humans KLP:</p> <ul style="list-style-type: none"> that animals, including humans, have offspring which grow into adults the basic needs of animals, including humans, for survival (water, food and air) the importance for humans of exercise, eating the right amounts of different types of food, and hygiene the basic needs of animals for survival, as well as the importance of exercise and nutrition for animals
<p style="text-align: center;">R.E. (PSHE)</p>	<p>Our actions/Buddhism KLP:</p> <ul style="list-style-type: none"> how our actions affect others qualities of a good person what is important to ourselves and others who influences our behaviour principles of Buddhism who Buddha is Story of Prince Siddhartha 	<p>Importance of light in religion KLP:</p> <ul style="list-style-type: none"> Hindu festival of Diwali what a Diwali light represents meaning of Advent Wreath (Christian) the Christian tradition of Christingle 	<p>Knowledge of Jesus and Christianity KLP:</p> <ul style="list-style-type: none"> the importance of Jesus to Christians -Key Stages in Jesus' life what a hero is and what it means to us Christians relationship with God how followers of a religion try to help others 	<p>Islam including what it means to be a Muslim KLP:</p> <ul style="list-style-type: none"> that Muslims name for God is 'Allah' the holy book of Islam is the Qur'an that the Qur'an is treated with respect and understand why the Qur'an contains some rules for living followed by Muslims 	<p>Islam including what it means to be a Muslim KLP:</p> <ul style="list-style-type: none"> Muslims worship in a mosque (share about Salah and Wudu) what is important to Muslims in their everyday life 	<p>Reflection: different religions KLP:</p> <ul style="list-style-type: none"> the need to reflect on learning and review our understanding of different religions how and why people from different religions can help each other stories believed by religions are inspirational for believers
<p style="text-align: center;">Art & Design</p>	<p>Autumn colours KLP:</p> <ul style="list-style-type: none"> layering materials (leaves/sand) mixing primary colours application of water colour 	<p>Sketching and portraits KLP:</p> <ul style="list-style-type: none"> features of a portrait proportionality use of colour and shading the colours and meaning of an advent wreath 	<p>Topic Specific- Images beyond living memory KLP:</p> <ul style="list-style-type: none"> how to experiment with tones using pencils, chalk or charcoal. representing things observed, remembered or imagined using colour/tools simple watercolour skills 	<p>Materials KLP:</p> <ul style="list-style-type: none"> how to make textured collages from a variety of media by folding, crumpling and tearing. techniques to join fabrics and apply decorations such as a running or over stitch 	<p>Mapping and changes to the town KLP:</p> <ul style="list-style-type: none"> paintings of famous buildings that different artistic works are made by craftspeople from different cultures and times 	<p>Acrimundo KLP:</p> <ul style="list-style-type: none"> understand how to experiment with basic tools on rigid and flexible materials particular techniques to create a chosen product and develop some care and control over materials and their use

Design & Technology	Rainmakers KLP: <ul style="list-style-type: none"> what a rainmaker is (Lila story) use of suitable materials for an instrument design of an instrument transferring a design to the finished product 	Festival of light KLP: <ul style="list-style-type: none"> appropriate colour and decoration for a Diwali light how to design and make a Diwali light how to design and make a Christingle joining and using a variety of equipment to make a product against a design criteria 	Building a house KLP: <ul style="list-style-type: none"> purposeful, functional, appealing products based on design criteria generating, developing, modelling and communicating ideas through talking, drawing, templates, mock-ups and ICT different techniques for stiffening a variety of materials and explore different methods of enabling structures to remain stable 	Queen's Carriage KLP: <ul style="list-style-type: none"> selecting appropriate tools, equipment, techniques and materials from a wide range how to use and explore mechanisms eg. levers, sliders, wheels and axels in a product Choose appropriate tools, equipment, techniques and materials from a wide range 	Board Games KLP: <ul style="list-style-type: none"> how to measure, mark out, cut and shape materials using a range of tools evaluation and assessing existing products and those that he/she has made using some design criteria 	Healthy Eating KLP: <ul style="list-style-type: none"> what he/she eats at home and begin to discuss what healthy foods are where some food comes from and give examples of food that is grown how to use simple tools with help to prepare food safely. Understand the need for a variety of food in a diet that all food has to be farmed, grown or caught how to use a wider range of cookery techniques to prepare food safely
Music	Songs KLP: <ul style="list-style-type: none"> Following and repeating lyrics performing new songs in a group the basic principles of tunes, rhyme and rhythm how to use his/her voice expressively & creatively by singing songs & speaking chants & rhymes with growing confidence 	Performance and production KLP: <ul style="list-style-type: none"> Christmas Songs how to effectively practise, rehearse & present performances to audiences with a growing awareness of the people watching that structure describes how different sections of music are ordered 	Live Music KLP: <ul style="list-style-type: none"> the correct musical language to describe a piece of music. that the rhythm is a mixture of long & short sounds that happen over the pulse. listen with concentration and understanding to a range of high-quality live and recorded music 	Music throughout History KLP: <ul style="list-style-type: none"> look at how artists have developed the history & context of music. listen to a range of high quality music. how to choose, organise & combine musical patterns -recognise & explore different musical styles 	Recorder KLP: <ul style="list-style-type: none"> how to read music following and repeating a pattern how to instruments using the correct techniques with respect the pulse & internalise it when listening to a piece of music 	Local Musician KLP: <ul style="list-style-type: none"> listen and respond to local musicians in Cockermonth and the surrounding area how to perform ensemble using a variety of instruments & play different parts where appropriate. experimentation with, create, select & combine sounds using the inter-related dimensions of music.
Computing	Information technology around us KLP: <ul style="list-style-type: none"> Identifying IT and how its responsible use improves our world in school and beyond. 	Digital photography KLP: <ul style="list-style-type: none"> Capturing and changing digital photographs for different purposes. 	Making music KLP: <ul style="list-style-type: none"> Using a computer as a tool to explore rhythms and melodies, before creating a musical composition. 	Pictograms KLP: <ul style="list-style-type: none"> Collecting data in tally charts and using attributes to organise and present data on a computer 	Robot algorithms KLP: <ul style="list-style-type: none"> Creating and debugging programs, and using logical reasoning to make predictions. 	Programming quizzes KLP: <ul style="list-style-type: none"> Designing algorithms and programs that use events to trigger sequences of code to make an interactive quiz
P.E.	Cricket KLP: <ul style="list-style-type: none"> Selecting cricket equipment how to hold the bat 	Gymnastics – Body Awareness KLP: <ul style="list-style-type: none"> Safe preparation of gymnastics equipment 	Dance KLP: <ul style="list-style-type: none"> star and arch shapes folk dance actions. 	Football KLP: <ul style="list-style-type: none"> Kicking accurately towards a target 	Tennis KLP: <ul style="list-style-type: none"> Aiming, striking & following through towards a target 	Athletics KLP: <ul style="list-style-type: none"> Running in a coordinated & fluent way over obstacles

	<ul style="list-style-type: none"> • how to ball • how to strike • targets and aiming 	<ul style="list-style-type: none"> • Travelling with change of speed and direction • The correct positioning for teddy bear and pencil rolls • How to perform movement sequences • How to develop awareness through varying body balances 	<ul style="list-style-type: none"> • how to demonstrate happy and energetic dynamics • how to use the space to create different formations • sequencing a routine • perform individually, as part of a group and with a partner 	<ul style="list-style-type: none"> • Travelling whilst moving a ball with your feet/apparatus • Knowledge of stronger and weaker sides of the body • Dribbling around various cones and objects • Kicking the ball confidently with the inside of your foot • How to send a ball to a team member • Scoring • To recognise space in games 	<ul style="list-style-type: none"> • Hitting an object with varying power using a racket • Hitting a ball or object towards a partner • a 'forearm' or 'bump' pass • Effective pairing in sports 	<ul style="list-style-type: none"> • Gain an awareness of distance & weight. • How to throw a range of different throwing implement • Develop an awareness of distance & height
English	<p>Power of Reading text - Lila and the Secret of Rain KLP:</p> <ul style="list-style-type: none"> • Story mapping • story predictions • recite story using actions and key vocabulary • drafting and editing • write a story in a familiar setting 	<p>Power of Reading text – The Princess and the White Bear King Information. KLP:</p> <ul style="list-style-type: none"> • story mapping and performing a sequence • identifying the beginning, middle and end of a story • draft, edit and review a piece of independent writing • setting descriptions (Halloween and links to text) • character descriptions • structure and production of an acrostic poem 	<p>Power of Reading text -Traction man KLP:</p> <ul style="list-style-type: none"> • how to write a set of instructions • engage with multiple examples of instructions and identify key features • retelling a story in role as an imaginary character • sequencing a story • sequencing events in chronological order 	<p>Power of Reading text – Katie in London KLP:</p> <ul style="list-style-type: none"> • features of formal and informal letters • discuss the grammatical terminology used in a piece of writing and explain the decisions they have made • read aloud their own work to an audience • draft, edit and produce a formal letter about the Queen’s Coronation 	<p>Power of Reading text – A Necklace of Raindrops KLP:</p> <ul style="list-style-type: none"> • features of a classic story • how to sequence a descriptive story with a problem and resolution • planning and drafting an Australia information booklet (Geography Link) • organisational features to produce an information booklet based on Australia • making links between similar stories 	<p>Power of Reading Text – The Magic Faraway Tree KLP:</p> <ul style="list-style-type: none"> • Produce a poem based on a theme ‘magic’ • Identify features of poem • produce independent vocabulary banks • recite and perform a poem <p>Power of Reading Text – Tale of Two Shoes KLP:</p> <ul style="list-style-type: none"> • features of newspaper articles • organisational features including; heading, sub-headings and paragraphs • produce a newspaper article reporting the events of the story • write coherently for different purposes and audiences
SPaG	<p>KLP:</p> <ul style="list-style-type: none"> • use and recognise adjectives • use and recognise time conjunctions • use and recognise conjunctions (and, so, but, because) 	<p>KLP:</p> <ul style="list-style-type: none"> • the correct pronouns when using third and first person • recognising whether a text is in third or first person • use commas correctly in a list to develop description • consistent use of capital letters and full stops 	<p>KLP:</p> <ul style="list-style-type: none"> • correct use of imperative verbs and adverbs • sentences with different forms: statement, question, exclamation, command • subordination (using when, if, that, or because) and co- 	<p>KLP:</p> <ul style="list-style-type: none"> • expanded noun phrases to describe and specify • apostrophes for possession • apostrophes for contraction • use of paragraphs ordering a sequencing a story 	<p>KLP:</p> <ul style="list-style-type: none"> • identifying and using persuasive vocabulary • how to use a dictionary and thesaurus • use of speech marks correctly • using alternative verbs for ‘said’ 	<p>KLP:</p> <ul style="list-style-type: none"> • review and revisit consistent and correct use of all KS1 SPaG objectives

			<p>ordination (using or, and, or but)</p> <ul style="list-style-type: none"> the present and past tenses correctly and consistently including the progressive form 	<ul style="list-style-type: none"> how to use similes effectively suffixes 		
Maths	<p>Number and Place Value</p> <ul style="list-style-type: none"> Counting forwards and backwards to 20, 50 and compare numbers Represent numbers to 100 Use a place value chart Compare and order numbers Use place value and number facts to solve problems Recognise the place value of each digit in a 2-digit number (Tens/Units) Count in steps of 2, 5 and 10 from 0 and in tens from any number forward and backward Read and write numbers to at least 100 in numerals and in words <p>Addition and Subtraction</p> <ul style="list-style-type: none"> Addition and subtraction to 20 (bonds) Compare number sentences Bonds to 100 (tens) Add take away 1 10 more 10 less 	<p>Addition and Subtraction</p> <ul style="list-style-type: none"> Add and subtract numbers using concrete objects, pictorial representations and mentally including: a 2-digit number and ones; a 2-digit number and tens; 2, 2-digit numbers; adding 3, 1-digit numbers Add take away numbers crossing 10 Add take away numbers not crossing 10 Add 3 digit numbers <p>Measurement – Money</p> <ul style="list-style-type: none"> Recognise coins (p and £) Recognise notes Count money (coins and notes) Make amounts/totals Compare money Find the difference/give change Understand the value of coins Add coins together Use p and £ sign 2 step problems 	<p>Multiplication and Division</p> <ul style="list-style-type: none"> Division (sharing equally, division into equal groups and working with a remainder) Complete multiplication sentences Complete sums using arrays Double numbers Times table 2, 5, 10 Making and sharing equal groups Divide 2, 5, 10 Odd and even numbers <p>Statistics</p> <ul style="list-style-type: none"> Making tally charts Interpret tally charts Draw and interpret pictograms Complete block diagrams 	<p>Geometry – properties of shapes</p> <ul style="list-style-type: none"> Recognise and describe the properties of 2d shapes (including the number of sides) Draw Lines of symmetry Identify and describe the properties of 3d shapes, including the number of edges, vertices and faces Compare and sort common 2d and 3d shapes and everyday objects (2D/3D shapes) Sort and make patterns with 2D shapes <p>Fractions</p> <ul style="list-style-type: none"> Work with parts and wholes Find and recognise half Find and recognise a quarter Find and recognise a third Recognise equivalent fractions $\frac{1}{2}$ and $\frac{2}{4}$ Find $\frac{3}{4}$ 	<p>Measurement – length and height</p> <ul style="list-style-type: none"> Compare length and height Measure length (cm and M) Compare and order lengths Complete 4 operations (+, -, x /) with length Problem solving with length <p>Geometry – position and direction</p> <ul style="list-style-type: none"> Use mathematical vocabulary to describe position, direction and movement, including movement in a straight line. (Position and movement) Distinguish between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anti-clockwise) Making patterns with shapes 	<p>Measurement – time</p> <ul style="list-style-type: none"> Tell time to the hour Tell time to half hour Tell time to $\frac{1}{4}$ and $\frac{3}{4}$ to Tell time to 5 minutes Write the time Understand hours and days Find durations of time Compare durations of time <p>Measurement - mass, capacity and temperature</p> <ul style="list-style-type: none"> Develop understanding of weight and mass Measure and compare mass Measure mass in grams and Kg Develop understanding of capacity and volume Measure and compare volume Measure in ml and l Complete 4 operations (+, -, x /) with mass and volume Develop understanding of temperature

	<ul style="list-style-type: none"> • Add and take away 10 • understand 10 more10 less • Check calculations 				<ul style="list-style-type: none"> • Measure and compare temperature in C.
LOtC	Grand Day Out Wordsworth House	Christmas Production	UDance	Bassenfell Residential Trip	Sainsbury's Visit Grand Day Out

