NEWLAITHES JUNIOR SCHOOL

Whole School Curriculum Overview 2024 – 2025

	English at Newlaithes Junior School 2024 2025					
	Year 3	Year 4	Year 5	Year 6		
Autumn	 Fiction: Stone Age Boy by Satoshi Kitamura (Instructions) Fiction: How to Skin a Bear by Twinkl Reads (Setting Description / Narrative) Poetry: 'You are' poem 	 Fiction: Mystery Setting 'The Lost Thing' Fiction: Issues and Dilemmas (Oracy) Eg The Window, Non-Fiction: Persuasive Letter Eg 'The Whale Who Ate Plastic' Non-Fiction:Discussion/Debates Eg Deforestation (Oracy) Poetry: Poems on a theme (Animals located near to the equator eg Rainforest Animals) 	Fiction: Novel as a theme - Stormbreaker (Anthony Horowitz) Fiction: Older Literature - Shakespeare (Macbeth) Non-Fiction: Information booklet with range of types – magazine Fiction: Myth and fables - Ancient Greece	 Fiction: Classical Fiction – 'Alice in Wonderland' by Lewis Carroll Poetry: Narrative Poetry – Alice in Wonderland Non-Fiction: Recounts – 'My Secret War Diary' by Flossie Albright Non-Fiction: Recounts - Newspaper Report – World War II link Non-Fiction: Debate and Persuasive Argument – Geography link Fiction: Third person narrative – World War II link Fiction: Picture Book – 'FArTHER' by Grahame Baker- Smith 		
Spring	 Fiction: Ice Palace – Robert Swindells (Letter/ Character Description/ Playscripts) Non-Fiction: Leaflets Non-Fiction: So You Think You've Got It Bad: A Kids Life in Ancient Rome (Guided Reading – next year) 	 Fiction: The Iron Man Non-Fiction: Explanation Text The Iron Man Non-Fiction: Recounts/ Newspaper Reports 'Beowulf' Non-Fiction: Non-Chronological Report on a Viking Mythical Monster 	Fiction: Historical narrative - Titanic Fiction: Stories from other cultures -Odyssey (Gillian Cross) Non-Fiction: Formal reports Poetry: Poems with structure	 Non-Fiction: Formal Impersonal Writing – Safety Leaflet Non-Fiction: Descriptive Writing – Favourite Meal Non-Fiction: Recounts – Letter Writing (Complaint) – All Aboard the Empire Windrush by Jillian Powell Fiction: Historical Narrative - All Aboard the Empire Windrush by Jillian Powell Fiction: Historical Narrative - All Aboard the Empire Windrush by Jillian Powell Poetry: Performance Poetry – free verse 		

 Non-Fiction: Diaries and Recounts Fiction: Myths and Legends - Arthurian Legends. Fiction: Classic Fiction Significant Authors— The Twit Poetry: Classic Poems: A chill Garden of Verses by Robert Logis Stevenson 		 Non-Fiction: Persuasive text -radio or TV broadcast Poetry: Narrative Poetry – The Highwayman Poetry: Poems with figurative language -Pie Corbett Non-Fiction: Discussion/formal debates Fiction: Film and Playscript 	 Non-Fiction: Explanation Text – Hybrid animal Fiction: Narrative writing – Mini Saga Fiction: Historical Film Narrative – The Windermere Children/After The War: From Auschwitz to Ambleside Poetry: Poetry for Transition— If Children Ruled The World Non-Fiction: Biography Non-Fiction: Dare To Be You by Matthew Syed
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	Maths at Newlaithes Junior School 2024 2025					
	Year 3	Year 4	Year 5	Year 6		
Autumn	 Place Value Addition and Subtraction Multiplication and Division (A) 	 Place Value Addition and Subtraction Area Multiplication and Division (A) 	 Place Value Addition and Subtraction Multiplication and Division (A) Fractions (A) 	 Place Value Addition, Subtraction, Multiplication and Division Fractions Geometry/statistics Area, Perimeter and Volume Time 		
Spring	 Multiplication and Division (B) Length and Perimeter Fractions (A) 	 Multiplication and Division (B) Length and Perimeter Fractions Decimals (A) 	 Multiplication and Division (B) Fractions (B) Decimals and Percentages Perimeter and Area Statistics 	 Place Value Addition, Subtraction, Multiplication and Division Algebra Fractions, Decimals and Percentages Converting Units Statistics Time Coordinates Angles Shape 		
Summer	 Fractions (B) Statistics Mass and Capacity Money Time Shape 	 Decimals (B) Money Time Shape Statistics Position and Direction 	 Shape Position and Direction Decimals Negative Numbers Converting Units Volume 	 Position and Direction Mean Ratio and Proportion Revision Themed Projects and Problem Solving 		

	Year 3	Year 4	Year 5	Year 6
Autumn	 Animals including humans Get nutrition from food Skeletal/muscular system (simple names) & functions Light Recognise need light to see things; dark is absence of light Light can be reflected Light from sun can be dangerous to eyes Shadows (light blocked) Patterns in the size of shadow 	 Living Things and Habitats Recognise living things can be grouped in different ways Explore & use keys. Identify/name variety of living things in environment Recognise environments change & pose dangers to living things Electricity Identify common appliances Construct simple circuit Series circuit. Switches Common conductors and insulators 	 Properties and Change of Materials Compare/group materials based upon properties Explain dissolving to form a solution. Recovery. Separating mixtures Reasons for material uses based upon testing evidence Dissolving, mixing, changes in state are reversible Irreversible changes 	 •Electricity •Explain variation in brightness, loudness with number & voltage of cells used. •Explain variations in component func tion (brightness, loudness, on/off) •Recognise symbols in circuit diagram •Animals including Humans •Identify/name parts of human circulatory system. Functions of heart vessels & blood •Impact of diet, exercise, drugs & lifestyle on body function
Spring	 Magnets and Forces Compare how things move on different surfaces Explore push/pull Contact forces & 'distance' forces (gravity/magnetism) Magnets attract / repel; two poles Compare/group materials with magnets 	 ••Sound ·ldentify how sounds are made ·How sounds travel through medium to ear (vibration) ·Explain sound travels away from source. Gets fainter. ·Patterns in pitch & object, ·Patterns in volume & vibration Animals including Humans ·Digestive system (simple) ·Teeth (Inc. structure/function) ·Construct food chains (producers, consumers, predators & prey) 	 •Forces •Explain objects fall towards earth due to force of gravity •Effects of air/water resistance & friction •Some mechanisms, Inc. levers, pulleys & gears, allow a smaller force to have greater effect •Earth and Space •Describe movement of earth relative to sun & planets •Describe movement of moon relative to earth •Sun, earth, moon are spherical •Explain day/night & movement of sun across sky 	 Animals including Humans Transport of water/nutrients in animals Light Light travels in straight lines from a light source or reflected into the eye Ray model to explain size of shadows (prediction)

Summer	 •What plants need •Explore requirements for growth (air, light, nutrients, room) & how they vary •Investigate transport of water •Plant parts •Identify/describe functions of parts (root, stem, leaf, flower) •Role of flowers in life cycle (pollination, seed formation/dispersal) Rocks •Compare on physical properties •Fossil formation 	•States of Matter •Groups as solids, liquids, gases— compare •Explain change state with heatin cooling (°C) •Role of evaporation & condensat water cycle	 ·Changes as humans develop to old age (Inc. puberty) g & ·Living Things ·Life cycles of mammal, amphibian, an insect & a bird 	 iving Things and Habitats Describe classification into broad groups (animals, plants, microbes) based on observable features Reasons for classifying plants & animals based on specific characteristics volution and Inheritance Living things change over time (fossil evidence) Recognise offspring may vary/non-identical to parents Explain how adaptation leads to

Year 3	Year 4	Year 5	Year 6
 Online relationships Self-Image and identity Online Bullying Computing Systems and networks- connecting computers Introduction to the concept of input output and process Protecting devices using passwords How digital devices help us How digital devices including computers are connected What our school network looks like Stop start animation What is an animation? How to can create an animation 	 Online Safety Self-image and identity Online relationships Online reputation Online Bullying Computing systems and networks- The Internet Parts of a network How the internet works What the WWW is What the WWW is What can be shared on the internet? Who owns content posted online? Is everything online true? Creating Audio-Podcast Recording and listening to sound-input and output devices Soundtracks and effects Creating and editing Soundtracks and effects 	 Online Safety Online relationships Online reputation Online Bullying Copyright and Ownership Computing Systems and Networks-Systems and searching Introduction to computer systems And how digital systems work Search engines- why they are needed to find things on the WWW and how they work How to use search engines correctly How search engines are ranked and if they are influenced. Creating Media-Video production Introduction to video and editing techniques. Filming techniques Storyboards and planning a video Filming and editing 	 Online Safety Self-image and identity Online relationships Online reputation Computing Systems and networks Communication and collaboration Internet addresses and how they work Data packets Connecting computers Shared working- copyright Privacy and reporting inappropriate content Creating Media- Web Page creation Reviewing existing websites a evaluating their content Planning ideas for their own webpage (considering copyriging and fair use) Creating a webpage

Online Safety Online Safety		Online Safety
 Online Safety Copyright and ownership Health, wellbeing and lifestyle Online Reputation Managing online information Programming A Introduction to scratch Programming a sprite Creating sequences by joining blocks of code Changing costumes and making sprites speak Databases Learning what a database is Grouping and ordering objects in a database Planning and creating a database Planning and creating a database 	 Managing online information Health, wellbeing and lifestyle Self-image and identity Programming A- Selection in physical computing Connecting physical devices-crumble/microbit Connecting motors Conditions in physical computing Using "ifthen" structure Controlling programs 	 Online Safety Managing online information Health, wellbeing and lifestyle Online relationships Programming A- Variables in games Introduction to variables in coding Introduction to variables in coding Improving a game by adding variables Planning and designing a game Data and information- Spreadsheets Collecting and organizing data Formatting a spreadsheet Formulas, calculating and duplicating in excel Planning and presenting data

Online Safety	Online Safety	Online Safety	Online Safety
Online relationships	Online bullying	Health wellbeing and lifestyle	Health wellbeing and lifestyle
Self-Image and identity	Health wellbeing and	Online Bullying	Copyright and Ownership
 Online Bullying 	lifestyle	 Privacy and security 	 Online bullying
	inestyle	• They and security	• Online bunying
Computing Systems and networks-	Photo editing-		-Creating Media- 3Dmodelling
connecting computers	 Changing images- rotating and 	Creating media- Introduction to Vector	Introduction to what 3D
 Introduction to the concept of 	cropping	graphics	modelling is and why it is
input output and process	 The effect that colours and 		used
 Protecting devices using 	filters have on an ima <mark>g</mark> e	Introduction to vector drawings	 Resizing and modifying 3D objects
passwords	 Cloning- looking at how parts of 	 and how they are created using 	 Placeholders and moving
 How digital devices help us 	an image can b <mark>e rem</mark> oved or	layers	3D objects
 How digital devices including 	duplicated	 Look at the shapes used to 	Planning a 3D Model
computers are connected	 Combining images- copying and 	create vector drawings	
What our school network looks	pasting differ <mark>ent im</mark> ages to	 Creating vector drawings 	
like	create a com <mark>bined</mark> image		
Stop start animation	Desktop Publishing-PowerPoint	Programming B- Selection in Quizzes	Programming B- Coding a story
 What is an animation? 	 Use safe searching techniques 		 Planning and designing a
How to can create an animation	to learn abo <mark>ut a t</mark> opic	Recap on selection in	story in scratch
using an iPad	 Present information in a 	programming	 Using sequence and repetition in a story
 Techniques to create a stop 	PowerPoint	 Introducing the "if then 	 Using 'ifthenelse' to
start animation	 Learn about how to add 	else" structure in algorithms	make an interactive story
 Adding effects to animations 	transitions, <mark>desig</mark> ns and links in	and programs.	using scratch
	to PowerPoi <mark>nt</mark>	Using repetition in	
		programming.	
	Programming B- Rep <mark>etitio</mark> n in games_	Creating an interactive quiz	
	 Exploring real life examples of 		
	repetition		
	Creating count-controlled loops		
	in scratch		
	 Animating their name using 		
	scratch		
	 Looking at and modifying games 		
	on scratch		
	 Designing and creating a game 		
	which uses repetition		
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	History at Newlaithes Junior School 2024 2025					
	Year 3	Year 4	Year 5	Year 6		
Autumn	 Changes in Britain from Stone Age to the Iron Age What were the three ages of the Stone Age? What were the Paleolithic times like and how do we know? What were the Mesolithic times like and how do we know? What were the Neolithic times like and how do we know? What were the Neolithic times like and how do we know? What was the difference between the different Stone Age periods? When was the Bronze Age? What was the Bronze Age times like and how do we know? How was the Bronze Age? What were the Iron Age? When was the Iron Age? What were the Iron Age times like and how do we know? What changes do artefacts, burials and monuments tell us about the difference between the Stone Age,? Key concepts Settlement, Belief, Conflict, Trade, Trade routes	 What impact did the Anglo Saxons and Scots have on Britain? Why did the Anglo Saxons come to Britain? What was life like for Anglo Saxons in Britain? What kingdoms were formed by the Anglo Saxons? How do we know about the Anglo Saxons? How did religion influence the Anglo Saxons? How do we know this? 	 Ancient Greece Who were the Ancient Greeks and when did they rule? Who were the Ancient Greeks and when did they rule? City-states: what was the difference between Athens and Sparta? What was democracy like in Athens? Why was the theatre important to the Ancient Greeks? What myths and fables did the Ancient Greeks create? Why were the Olympic games invented by the Ancient Greeks? 	 How did the bombarded Britz survive The Battle of Britain? Why did Britain declare war on Germany in 1939? Why was rationing introduced? Why were people evacuated from cities? What happened in The Battle of Britain? The Blitz: how did Hitler continue to attack Britain? How did conflict change society in the Second World War? 		
Spring	Local History (Chances Park) Who were the Chances?	 Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor What was life like for the Vikings? When did the Vikings attack Britain? Where did the Vikings invade and settle? What peace was agreed between the Anglo Saxons and Vikings? Why did the Normans and Vikings both think they had the right to the throne of England? 	 Comparison study Maya and Anglo Saxons Where did the Maya live? What were the significant events in the Maya's history? What were Maya city-states like? City-state study –Chichen Itza What did the Maya invent? What happened to the Maya city-states? Remember Britain and the Anglo-Saxons Compare location, settlement, people, culture and invention between Anglo-Saxons and Maya c. AD 900 	 What was life like for the Windrush generation? Where are the Caribbean islands? What's their history? How did the people of the Caribbean help Britain in the war against Nazi Germany and Hitler? Why did people migrate from the Caribbean to England in 1948? What was life in London like for the Windrush pioneers? Who was Sam King/Norma Best and what did they do? How did the Windrush migration change Britain for the better? 		

Summer	 The Roman Empire and its impact on Britain Who were the Romans? What was it like to live in Rome? What was it like to live during the Iron Age? When did the Romans invade Britain? Who resisted the Roman invasion? How did the beliefs of British people change under Roman rule? How did technology in Britain change under Roman rule? 	 An overview of where and when the first civilizations appeared: Ancient Sumer; The Indus Valley; Ancient Egypt; The Shang Dynasty of Ancient China Ancient Egypt In Depth Study Who were a few of the earliest civilisations and what did they achieve? Who were the Ancient Egyptians and where did they live? The new kingdom: Who was significant and what did they achieve? 	 Tudor England –Local history What was Henry VIII really like? Why was Anne Boleyn killed? Why did Henry VIII have so many wives? What was a Royal Progress? What was a Royal Progress like? What can inventories tell us about life in Tudor times? 	 Beyond 1066 Local History Study - How did conflict change our society in World War II? Remember: The Battle of Britain and World War Two. How did Windermere change during World War Two? Who were 'The Windermere Boys'? Where were the airbases in our locality? What effect did these airbases have on our local area? How do we remember the brave men and
	Key Concepts Army, Conflict, Empire, Settlement, Rules / Law, Rights, Tax, Trade, Nation, Emperor, Frontier, Religion	 Achievements: How did the ancient Egyptians use the River Nile? Gods: What did the ancient Egyptians believe in? 		women who defended our country?

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	Year 3	Year 4	Year 5	Year 6
Autumn	Digital Mapping Use maps and digital mapping to locate features studied Where is Newlaithes Junior School? Where is Skara Brae/Stonehenge?	Latitude and Longitude What are lines of latitude? What are lines of longitude? How do lines of latitude and longitude tell us what the location is like? How can you find exact locations around the world? What are time zones and how do they affect us?	 World countries –Biomes and environmental regions -mountains Where would you find some of the major countries of the world? Remember continents, lines of latitude, longitude, and the Equator Where would you find some of the major cities of the world? Remember continents, lines of latitude, longitude, and the Equator What is a biome? (environmental region) How do biomes change across the world? What are the human characteristics that define Europe, North and South America? What are physical characteristics that define Europe, North and South America? 	 Physical Processes: How do mountains, volcanoes and earthquakes shape our landscape? What makes up the layers of planet Earth? What are tectonic plates and where do you find them? How do tectonic plates move and what happens? What causes an earthquake and what is the effect? How are mountains formed? How do volcanoes work?
Spring	 Y3 Map and fieldwork skills using human and physical geography (Local Area Study: Chances Park) What are the points on a compass? Where are physical and human features located in this place? What human and physical features can you identify on a map? Y3 United Kingdom Study What are the regions of England? What are the cities and counties of the UK? What are the physical and human landmarks of England and Scotland? What are the topological patterns of the UK? 	 Map Skills – Environmental regions of Europe, Russia, North and South America What are environmental regions? Europe: what are the major environmental regions? Russia: what are the major environmental regions? North America: what are the major environmental regions? South America: what are the major environmental regions? South America: what are the major environmental regions? 	 4 and 6 figure grid references/Map skills – Local geography, orienteering What are four and six figure grid references? What are contour lines? What does the land look in my local area? What is the land like in a contrasting locality? Structured Explanative Assessment Task 	 Are all settlements the same? What are settlements and where are they found? Do settlements have a pattern? Do people, their movement and economic activity have patterns? UK Europe and North America comparison study: What is unique about where we live? Where is the Lake District and what is it like? Poland: where can you find the Tatra mountains? The Caribbean and Jamaica: what do we know? What is the terrain like? What is similar and what is different between the Lake District, Tatra mountains and the

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				Caribbean?
Summer	 What's the area like beyond our region? What's the area like beyond our region? 	 Rivers Human and physical geography describe and understand key aspects of: Rivers What are the features of a river? Where is our local river? (Fieldwork River Caldew) Water Cycle Human and physical geography describe and understand key aspects of: physical geography, including: water cycle What is the water cycle and how What affects the water cycle? 	 OS Maps and fieldwork Why do we need latitude and longitude? What are 4 and 6 figure grid references and how do we use them? How can I precisely describe locations, landmarks and places as a geographer? 	 What is unique about where we live? (Continued – see above) OS Map skills and Fieldwork (Barcaple) What is orienteering? How do I orientate a map? How do I navigate a simple indoor course using controls? How do I navigate a simple outdoor course using controls?

	Art at Newlaithes Junior School 2024 2025				
	Year 3	Year 4	Year 5	Year 6	
Autumn	 Develop patterns with a wide range of 	Henri Rousseau Drawing and Sketching How to: Experiment with different grades of pencil and other implements to achieve variations in tone. Experiment with different grades of pencils and other implements to draw different forms and shapes including 3D. Draw for a sustained period of time. Printing Create repeating patterns. ii. Print with two colour overlays. iii. Combine prints taken from different objects	 Explore artists, architects and designers in History Study the works of Dali, Gaudi and Picasso Printing Create printing blocks by overlaying an initial sketchbook idea Start to overlay prints with other media e.g. pens, paints Create prints with three overlays 3D Shape, form model and construct from observation/imagination Develop skills in using clay – use of tools, cutting and joining skills Use material other than clay to create a structure 	 Drawing, painting, sketchbooks, Artist – Lowry Study the work of a range of artists, architects and designers in history. Work from a variety of sources including observation, photographs and digital images. Work in a sustained and independent way to develop their own style of painting. Mix colours, shades and tones with confidence and match colours to create atmosphere and light effects. Link to WW2 topic by creating a Blitz painting in the style of Lowry 	
Spring	Study portraits of famous artistsPiet Mondrian, Bridget Riley, Andy Warhol,	Viking Art Painting Use with confidence different effects and textures – blocking in colour, washes and thickened paint to create textural effects. Use light and dark within painting and show understanding of complimentary colours. Mix colour, shades and tones	Explore artists, architects and designers in History Study the works of Goldsworthy and Hockney Digital Compose a photograph with thought for textural, light and shade Drawing Work in a sustained and independent way to create a detailed drawing Develop close observation skills Develop a key element of their work: line, tone, pattern, texture Use different techniques for different	 Portraits (Painting & Mixed Media) Develop a drawing by considering facial proportion Create a drawing using text as lines and tone. Use a peer as a starting point for a mixed-media artwork Create a portrait of a peer for art folder Examine Picasso's manipulation of portraits Create a Picasso portrait on paper Adapt an image to create a new one Choose colours to represent an idea or atmosphere. Clay (3-D models) Translate a 2D image into a 3D form. Manipulate clay to create 3D forms Using a variety of tools and techniques 	

			purposes i.e. shading and hatching within their own work	 Manipulate clay to create different textures. Make a detailed plan using a photo Make visual notes to generate ideas for a final piece. Translate ideas into sculptural forms Drawing, painting, sketchbooks, Artist – Monet Study the work of a range of artists, architects and designers in history. Work form a variety of sources including observation, photographs and digital images. Work in a sustained and independent way to develop their own style of painting. Mix colours, shades and tones with confidence and match colours to create atmosphere and light effects.
				Create their own interpretation of a Monet painting
	Observational drawings How to:	Ancient Egyptian scrolls (Craft & Design)	Explore artists, architects and designers in History	
Summer	 Use a range of brushes and experiment with different effects and textures – blocking in colour, washes and thickened paint to create textural effects. Mix colours and know which primary colours make secondary colours. Mixing/matching colours – colour range, colours in nature Use colour language Record patterns in nature and local environment. Experiment with a range of techniques e.g., cut accurately, tearing, overlapping and layering to create images and represent textures. Develop patterns with a wide range of drawing implements e.g., charcoal, pencil, chalk pastels, pens etc. Experiment with different grades of pencil and other implements to draw different forms and shapes. 	How to: Experiment with different grades of pencil and other implements to achieve variations in tone. Experiment with different grades of pencils and other implements to draw different forms and shapes including 3D. Use a sketchbook to research a subject using different techniques and materials to present ideas. Construct a new paper material using paper, water and glue Use symbols to reflect both literal and figurative ideas.	 Study the works of Eiffel and Seurat Collage Add collage to painted, printed or drawn background Use a range of media to create collages Drawing Use a single focal point and horizon Painting Control the types of marks made and experiment with different effects and textures Mix and match colours to create atmosphere and light effects Be able to identify primary, secondary. complementary and contrasting colours 	

	Design Technology at Newlaithes Junior School 2024 2025 Skills Knowledge				
	Year 3	Year 4	Year 5	Year 6	
Autumn	 Cooking and nutrition: Healthy and Varied Diet-Sandwiches/Seasonality of food Design: Make a sandwich for a healthy balanced diet. The principles of a healthy diet are introduced in year 3. Where food comes from is introduced through the Seasonal Foods topic. Food is prepared but doesn't require cooking. Make. Food is prepared but doesn't require cooking. Evaluate Use design criteria to test and review sandwich. Environmental impact of seasonality. Evaluate what could be improved on their sandwich. Knowledge: Not all fruit/vegetables grown in UK. Meaning of: 'imported foods' (and impact on environment), 'exported foods', 'recipe', 'seasonality'. Effects of climate on food growth. Nutritional values of fruit/vegetables (inc. colour) and place in healthy diet. Rules for safe use of, cleaning and storing of knives. 	 Structures: Shell Structures Christmas Packaging Design: Discuss the choices made when selecting materials in existing Christmas packaging Design Christmas packaging with multiple design criteria. Make: A wider range of materials are introduced such as fabric, card, paper. The range of tools are increased to match the increased variety of materials available. Evaluate Evaluate prototypes and make improvements. Critically assess the effectiveness of Christmas packaging of against a success criteria. Technical: Apply their understanding of how to strengthen, stiffen and reinforce more complex structures. 	 Food technology Design: Generate innovate ideas through research and discussion with peers and adults Explore a range of initial ideas and make design decisions to develop a final product. Use words, annotated sketches and Information Technology as appropriate to develop and communicate ideas Make: Write a step-by-step recipe including ingredients, equipment and utensils. Select and use appropriate utensils and equipment to measure and combine ingredients Make, comma, decorate and present the food product. Evaluate: Carry out evaluations of a range of taste tests and ingredients. Evaluate the final product with reference back to the design. Understand how key chefs have influenced eating habits to promote healthy diets. 	Electrical Systems: Controllable Vehicles Design: Use research and develop design criteria - consideration for existing products and target audience. Annotating designs - explaining decisions. Make: Select from and use a wider range of tools and equipment accurately (for example, cutting, shaping, joining and finishing). Select from and use a range of materials and components, reinforcing corners. Functional series circuit with motor. Construct product, breaking down construction process into steps. Decorating/Attaching features. Evaluate: Product purpose inc. strengths and weak- nesses. Function and form. Positive and negative affects from change in configuration. Effectiveness of process step breakdown. Dynamic and ongoing evaluation. Knowledge: Apply their understanding of electrical systems. Product analysis = critique of strengths and weaknesses.	
Spring	 Structures- Roman Chariot: Design: Pupils should be taught to: Look at a range of already existing products and discuss their construction. Understand the importance of a design brief. Draw accurate representations of finished products. Make: Pupils should be taught to: Tools for working with resistant materials are introduced in year 3 (chariot marking). Appropriateness of tools is discussed and operating procedures are established to ensure safe accurate working Evaluate: Pupil should be taught to: 	Electrical Systems: Simple Circuits and Switches (Nightlights) Design: Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups. Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes and computer- aided design. Make: Select from and use a wide range of tools and	 Mechanical systems -CAMS Generate innovative ideas by carrying out research Develop a simple design specification Develop and communicate ideas Make: Produce detailed list of tools, equipment and materials and formulate step-by-step plans. Select from, and use, from a range of tools to make product. Evaluate: Compare the final product to the original design Test products with the intended user and 		

Say what went well and coul	Select from and and component materials, accor properties and a Evaluate Investigate and products Evaluate their ic own design crite others to impro Understand how design and tech world.	erform practical tasks accurately. Use a wider range of materials is, including construction rding to their functional aesthetic qualities. analyse a range of existing deas and products against their eria and consider the views of ve their work w key events and individuals in nology have helped shape the stand and use electrical systems in	 evaluate the quality of the design. Consider the views of others to improve their work. Investigate famous manufacturing and engineering companies relevant to the project. 	AITR SCHOO
Structures: Constructing a G Design: Castle - key feature using 2D shapes (link to 3D rial and colours. Design/dee Make: Make 3D shapes from features. Use recycled mate Evaluate: Evaluate own and finished product and origina cations of design. Technical: Know: wide and more stable; importance of Additional: Features of cast to be strong. A paper 2D ne Designs are success criteria	 Braw/label design shapes to be used), mate- corate using CAD. In nets. Create special trials. I others' work - against al design. Suggest modifi- flat based objects are strength of structures. Ies. Why castles needed t will make a 3 D shape. for a product. Select from and equipment to p Select from and and component materials, accomproperties and select from and products Select from and and component materials, accomproperties and products Evaluate their ideo products 	ad develop design criteria to gn of innovative, functional, ucts that are fit for purpose, ular individuals or groups. lop, model and communicate ugh discussion, annotated sectional and exploded otypes and computer- aided use a wide range of tools and erform practical tasks accurately. Use a wider range of materials is, including construction rding to their functional aesthetic qualities. analyse a range of existing deas and products against their eria and consider the views of	 Textiles -combining different fabric shapes Design: generate innovative ideas by carrying out research. Develop, model and communicate ideas Design purposeful, functional and appealing products Make: Produce detailed list of equipment and fabrics Formulate step-by-step plans Select from, and use, a range of tools and equipment to make products. Evaluate: Investigate and analyse textile products Compare the final product to the original design Test products with intended user and critically evaluate the product of the design. Consider the views of others to improve their work. 	 Structures: Bird hide Design: Carry out research into user needs and existing products using web-based resources. Develop a simple design specification to guide development of ideas, taking account of constraints including time, resources and cost. Generate, develop and model innovative ideas through discussion, prototypes and annotated sketches. Make: Formulate clear plan of what needs to be done and lists of resources to be used. Competently select from and use appropriate tools to accurately measure, mark out, cut, shape and join construction materials to make frameworks. Use suitable finishing and decorative techniques suitable for the product. Evaluate: Peer design evaluation then improve. Dynamic and ongoing evaluation - testing and adapting as it is developed focusing on intended user and purpose. Technical: Change materials and shapes to strengthen structures. Food: Special events – Sports Day Design: Develop a design brief and criteria for a design specification. Link to user and purpose. Use words, annotated sketches and information and communication technology as appropriate to develop and communicate ideas. Make: Write a step-by-step recipe, including a list of ingredients, equipment and utensils. Select and use appropriate utensils and equipment

Technic	ical: Understand and use mechanical systems in	accurately to measure and combine appropriate
their pr	products.	ingredients. Make, decorate and present the food
		product appropriately for the intended user and
		purpose.
		Evaluate: Carry out sensory evaluations of
		relevant products and ingredients. Evaluate with
		reference back to the design brief and design
		specification, taking into account the views of
		others when identifying improvements.
		Understand how key chefs have influenced eating
		habits to promote varied and healthy diets.
		Technical: Know how to use utensils and equipment
		to prepare/cook food. Understand about seasonality
		in relation to food products and the source of
		different food products, where relevant. Know and
		use relevant technical and sensory vocabulary.

Personal, Social and Health Education at Newlaithes Junior School 2024 2025

Year 3	Year 4	Year 5	Year 6
Children are taught the Media Literacy and Digital Resilience unit across the year in Computing lessons	Relationships Family and friendships Fositive friendships, including online Safe relationships Safe relationships • Responding to hurtful behaviour; managing confidentiality; recognising risks online Respecting ourselves and others Respecting differences and similarities; discussing difference sensitively	 Relationships Managing friendships and peer influence. Physical contact and feeling safe. Responding respectfully to a wide range of people; recognising prejudice and discrimination. 	 Families and Friendships Attraction to others; romantic relationships; civil partnerships and marriage. Safe relationships
 Physical health and Mental wellbeing Families and Friendships Safe Relationships 	 Living In The Wider World Belonging to a community What makes a community; shared responsibilities Media literacy and digital resilience How data is shared and used Money and work Making decisions about money; using and keeping money safe 	 Health and well-being Protecting the environment; compassion towards others. How information online is targeted; different media types, their role and impact. Identifying job interests and aspirations; what influences career choices; workplace stereotypes. 	 Belonging to a community Valuing diversity; challenging discrimination and stereotypes. Media literacy and digital resilience Evaluating modia courses: sharing

	 Respecting ourselves and others 	Health and Wellbeing		Living in the wider world – economic	Physical Health and Mental Wellbeing
		Physical health and Mental wellbeing		well-being and being a responsible	 What affects mental health and
		 Maintaining a balanced lifestyle; oral 	I	citizen.	ways to take care of it;
		hygiene and dental care		• Healthy sleep habits; sun safety;	managing change, loss and
		Growing and changing		medicines, vaccinations, immunisations	
(0	 Belonging to a community 	Physical and emotional changes in		and allergies.	online.
č		puberty; external genitalia; personal		Personal identity; recognising	
3		hygiene routines; support with puber Keeping safe	rty	individuality and different qualities;	
3		Medicines and household products; drugs		mental wellbeing.	increasing independence;
ē		common to everyday life		 Keeping safe in different 	managing transitions.
				situations, including responding in	· Keeping safe
				emergencies	Keeping personal information safe;
				emergeneres	regulations and choices; drug use and the
					media.

Year 3	Year 4	Year 5	Year 6
 How do people express commitment to a religion/worldview in different ways? Identify a range of ways in which religious belief can impact daily life. Show awareness of the similarities and differences between the commitment ceremonies or rites of passage within Christianity, and between Christianity, Judaism and Sikhism. Identify some similarities and differences in how people practise and express beliefs about commitment. What is the Trinity? Show awareness of the Biblical origins of Christian teachings of the Trinity. Identify different types/genres of writing within the Bible. Give examples of how Christians might express their beliefs about the Trinity (e.g. in art or literature). Identify how Christian baptism uses and expresses the doctrine of Trinity. Recognise ways in which belief in the Trinity might make a difference to the way a Christian thinks about their life and how they see the world. 	Where do Christian religious beliefs come from? Christian, Muslim and Hindu What do we mean by truth? Is seeing believing? (Christian, Humanist, Hindu	Humanism Enquiry 1: Is believing in God reasonable?	 How and why might religion bring peace and conflict? Christianity, Hinduism and Islam Aim at end of learning is to: Understand what a Christian, Muslim and Hindu believe about peace and how this impacts their life Recognise the controversial nature of this topic, explaining divergent views relating to it. • Explain what at least two religions believe about peace and conflict. Analyse the relationship between peace and pacifism. • Begin to analyse and evaluate the role of religion in peace and conflict in real life situations, How do many people explain the different types of suffering in the world? Christianity and Buddhism Aim at end of learning is to: Explain and discuss how beliefs shape the way Buddhists view the world in which they live and how they view others. • Begin to analyse and evaluate a range of different answers to ethica and moral questions/issues, showing understanding of the connections between beliefs, practices and behaviour. Begin to analyse and evaluate a range philosophical answers to questions about the world around them, includ questions relating to meaning and existence. Begin to analyse and evaluate how

			EN	beliefs impact on, influence and change individual lives, communities and society, and how individuals, communities and society can also shape beliefs.
Spring	 What is philosophy? How do people make moral decisions? Talk about the difference between knowing and believing. Decide if a reason or argument based on a religion or belief makes sense to them and is expressed clearly, analyse arguments and how they work. Recognise that it is difficult to define 'right', 'wrong', 'good' and 'bad'. 	How do religious groups contribute to society and culture? (Christianity, Muslim and Hinduism) Why is there so much diversity of belief within Christianity?	Christianity and Islam : Enquiry 2: How has belief in Christianity/Islam impacted on Music and Art throughout history? Enquiry 3: What can we learn about the world/knowledge/meaning/Ife from the great philosophers?	 What does it mean to be human and is being happy the greatest purpose in life? Humanism, Christianity and Hinduism Aim at end of learning is to: Begin to analyse and evaluate a range of philosophical answers to questions about the world around them, including questions relating to meaning and existence: looking at St. Augustine as an example of a Christian Philosopher. Begin to analyse and evaluate different ways in which philosophers understand humanness incorporating what it means to live a 'good' life. Use well-chosen pieces of evidence to support and counter a particular argument.
Summer	 What do Muslims believe about God? Show awareness of the Qur'an as the supreme source of authority for Muslims and begin to explore its authorship and organisation. Identify ways in which the Muslim view of Allah is similar to and different from the Christian view of God. Begin to understand this in the context of the three Abrahamic religions. Recognise ways in which the Muslim view of Allah influences the way Muslims live their lives and view other people. 	What does sacrifice mean? (Humanist, Christian, Muslim)	 Christianity Enquiry 4: What difference does the resurrection make to Christians? Hinduism Enquiry 5: What do Hindus believe? How do they express their faith? 	 Religion and Science conflicting or complementary? Christianity, Humanism and Muslim Aim at end of learning is to: Begin to analyse and evaluate different ideas of how the universe came to be, including The Big Bang and Biblical accounts of creation. Explain the connections and divergence between different theories, and how they may fit together or disagree entirely. Begin to analyse the reliability of the sources of the different ideas of how the universe came to be.

Recognise that there are many different answers to the question, 'What is God like?'

What difference does being a Muslim make to everyday life?

- Identify how a person's beliefs and actions align them with the religion if Islam.
- Identify a range of ways in which Muslim beliefs impact on a believer's daily life, their family, community and society.
- Identify some similarities and differences in how Muslims around the world practise and express their beliefs about Allah.

How do some beliefs shape identity for some people?

Islam and Buddhism

Aim at end of learning is to:

- Explain different sources of authority and the connections with beliefs.
- Begin to discuss the reliability and authenticity of texts that are authoritative for a group of believers.
- Explain connections different beliefs being studied and link them to sources of authority using theological terms.
- Explain and discuss how beliefs shape the way _____ view the world in which they live and how they view others.
- Begin to analyse and evaluate how beliefs impact on, influence and change individual lives, communities and society, and how individuals, communities and society can also shape beliefs.

Modern Foreign Languages (French) at Newlaithes Junior School 2024 2025

Throughout all French units, the French alphabet and the grapheme/phoneme link is explored whenever possible (which is almost every lesson). Pupils take part in tasks such as clap when they hear a certain phoneme, where have we met that phoneme before?, (eg trois, poisson), can we pronounce new words we have never seen before in a poem simply because we understand the sound/spelling links. Can pupils spell words to partner on WBs as starter activity in a lesson. Use of different actions for sounds en "on" – held nose "oi" – duck action with hand

	different actions for sounds <mark>eg. "on" = hol</mark>	d nose, "oi" = duck action with hand.	
Year 3	Year 4	Year 5	Year 6
 A) Introduction to France and French Basic greetings, feelings and saying names using memory games to practise recognition and recall. Responding to basic classroom instructions Counting to 20 using songs and rhymes. Recognizing and writing some basic phrases Exploring sound/spelling, phoneme/grapheme link with: ai, oi, ç, ie, un, eu, q, h, x B) Colours, days and months. Learning some colours, linking to a Bonfire Night poem listening to a native speaker. Performing a colours song exploring days of the week and months of the year. Re-visiting previously learnt sound/spelling, phoneme/grapheme links which appear in colours and exploring new ones with: r, ou,, silent letters Christmas traditions in French 	Revisiting greetings, personal questions and answers, recalling numbers and learning numbers to 40,	 A) An introduction to Spanish A taste of Spanish culture Getting to know you, practising basic greetings, feelings and saying names. Responding to basic classroom instructions Counting to 20 using songs and competitive games to aid memory. Recognizing and writing some basic phrases Recognising , saying and writing some basic colours using memory games to aid recognition and recall. Draw attention to phoneme/grapheme link (much more phonetic than French). Special attention to j, rr, ll, z. B) Revisiting places in the town Re visiting directions and building up to taking part in a role play asking for and giving more detailed directions. Focus on phoneme/grapheme link. Learning places of interest in Paris using structures il y a, on peut visiter/voir and giving opinions. 	 A) Time and daily routine Revisiting numbers and learning numbers to 60 Telling the time (on, half past, quarter past and qarter to) Learning daily routine phrases and linking these with time and sequencing phases (firstly, then etc) Perform a spoken presentation about their daily routine, mainly from memory using prompts. Re visiting silent h in heure, qu (K) in quart and pronunciation of eu grapheme. B) My haunted house Exploring nouns and adjectives associated with spooky creatures and a haunted house. Focus on masculine and feminine nouns and the effect this has on adjectival endings. (colours) More advanced dictionary skills, how to spot whether a noun is feminine etc. Can we guess how these would be pronounced differently with masculine, feminine or plural nouns? Learn nouns for rooms in the house, again focusing on using adjectives correctly with these. Prepositions rap leading to being able to say where something is in a certain room. Building on linking sentences with conjunctions. All of this culminates in writing a more extended paragraph about a haunted house using adjectives, opinions and conjunctions et, mais, aussi.
	 A) Introduction to France and French Basic greetings, feelings and saying names using memory games to practise recognition and recall. Responding to basic classroom instructions Counting to 20 using songs and rhymes. Recognizing and writing some basic phrases Exploring sound/spelling, phoneme/grapheme link with: ai, oi, ç, ie, un, eu, q, h, x B) Colours, days and months. Learning some colours, linking to a Bonfire Night poem listening to a native speaker. Performing a colours song exploring days of the week and months of the year. Re-visiting previously learnt sound/spelling, phoneme/grapheme links which appear in colours and exploring new ones with: r, ou,, silent letters 	Year 3 Year 4 A) Introduction to France and French lasic greetings, feelings and saying names using memory games to practise recognition and recall. A) Revise and build on personal information. Giving information about our school. Responding to basic classroom instructions Counting to 20 using songs and rhymes. A) Revise and build on personal questions and answers, recalling numbers and learning numbers to 40, months and days and classroom commands (recalling numbers to 40. Noticing "ze" sound to help establish difference between, for example, quatre and quatorze. B) Colours, days and months. Learning some colours, linking to a Bonfire Night poem listening to a native speaker. Performing a colours song exploring days of the week and months of the year. Describing our school. Observing phoneme/grapheme link which appear in colours and exploring new ones with: r, ou., silent letters Christmas traditions in French B) Robots around town Places in two and directing home-made robots to those places in the town. Creating a robot and giving an identity (practising asking and answering key language from earlier this term. Programming the robot to respond to different commands and to follow basic directions. Learning a Christmas song and put it in order. Observing grapheme/phoneme king, ecould the in order. Observing grapheme/phoneme king at their nobots not, ci, ci, u,	 A) Introduction to France and French A) Revise and build on personal information. Giving remory games to practise recogniting and recall. Revisiting greetings, personal questions and answers recalling numbers to 40, months and days and classroom commands (recalling numbers to 40, months and days and classroom commands (recalling numbers to 40, months and days and classroom commands (recalling numbers to 40, months and days and classroom commands (recalling numbers to 40, months and days and classroom commands (recalling numbers to 40, Noticing patterns and observing sound/spelling link in numbers to 40, Noticing is patterns and observing sound solid for encore between, for example, quatre and publicing our school. Observing phoneme/grapheme link "tion" -salle de recreation. Learning to a native speaker. Performing to a native speaker. Performing to a native speaker. Performing new ones with: r, ou., silent letters r, ou., silent letters christmas traditions in French Second and and and and giving an identity (practising asking and answering key language from earlier thi term. Programming the robot to respond to different commands and to follow basic directions. Learning places in the town. Programming the robot to these places axis therm to perform amusing actions when they recall ya, on peut withery in fance and researching another. France and researching another. France and researching another server. Sum dypolicing use the town Soundypeliming link of eri in finitive verbs. Visit madin

concept of masculine and feminine.	members and revisiting name and age vocabulary but
Pupils perform the animal rap.	using the 3 rd person.
Pupils learn some basic "game playing" vocabulary in French (my turn etc).	Learn phrases to describe hair and eye colour and size using the verb to have and to be in 1 st and 3 rd person. Phoneme/grapheme link with eux (ye <mark>ux, cheveux)</mark>
Pupils respond with actions to "The Enormous Turnip" story. Acting out the story and putting parts of the story in order.	Revisiting masculine, feminine affects pronunciation of adjective petit(e) and grand(e). and sound oy and enne. (de taille moyenne).
Pupils eventually create their own story adapting it so be about their own vegetable or fruit and include other family members.	 B) Parts of the body. Learning nouns for parts of the body and describing
Exploring sound-spelling, phoneme/grapheme link with silent letters in masculine nouns becoming audible again in feminine once the letter e is added eg. Petit/petite. Introducing é (tire, planté) and II (fille) Re visiting previously learnt ones appearing in animal nouns. B) Carnival and Easter story	an alien using adjectives and word order correctly. Exposure to masculine and feminine nouns having an effect on adjective endings. Grapheme/phoneme link = silent s. with les, the s is only heard if the following word begins with a vowel. Understanding that y is also a vowel in French. (vowel rap)
Learning about Carnival in France	
Easter story of "Le Petit Poussin". Games, songs and rhymes to practise language and grapheme/phoneme links.	Playing "Beetle "in French using target language (building on this to include "th <mark>at's un</mark> fair etc) Exploring a longer written paragraph demonstrating how to describe an alien which will serve as a model
Ordering events of story correctly to make a mini book.	for their own writing about their invented alien.
words, writing words on partner's back with finger.	
Introduction to using a bilingual dictionary to find out new nouns.	
Observing familiar sound/spelling link and new ones ch (vache), in (poussin). Observing noises people say animals make are different in French.	

A)

The alien family and appearances.

Meeting the alien family. Learn nouns for family

Animals and The Enormous Turnin.

Learning animal nouns and exposure to the

A) At the market

Revisiting numbers to 40 and learning numbers to 60 observing patterns and guessing what they are if we know 50 and 60. we can work it out from prior knowledge of patterns.

Revisiting and expanding on nouns for fruits. Take part in a role play asking for fruit at the market, using transactional language such as "how much?" " I would like" and using plural ibing nouns. Attempting to adapt a role play to ask for different amounts and types of fruits.

Invent an ideal smoothie revisiting structure "il y a "Revisiting giving an opinion but building on this to explain the opinio<mark>n.</mark> "parce que.."

Listen and take part in J<mark>ack</mark> and the Beanstalk storv.

Observing sound/spelling links with ie and est in uage c'est combien. Revisiting ez with yous désirez.

B) Carnival outfit.

ating Learning nouns for clothes focusing on nodel masculine, feminine and plural nouns and how this affects colour and other adjectives (introducing plural adjective agreement this time).

> Learning the verb porter in full (you, he, they wear etc).

> Describe, in written form and orally, what they would wear to "Carnival" (A festival in France) using explained opinions, adjectives and describing what others (apart from themselves) are wearing.

A) Sports and the verb to do and to play. Introduction to several different sports

Revisiting opinions and explaining them with exposure to new reasons eg boring, tiring etc and use of contradiction phrases to develop opinions further. Play battleships to practise opinions using game playing target language.

Learning the verb jouer in full (re capping what happened to porter in year 5)

Learning the alphabet in full and practise reading paragraph about sport spelling words out loud to partner.

Focus on how to read for gist and for more detail in French

B) My hobbies.

Listening for detail and learning phrases for hobbies.

Understanding key points and how to retrieve more detail from a spoken passage.

To use this as a springboard for a spoken presentation about themselves (revising giving personal information) and new information about sports and hobbies, using conjunctions, sequencing vocabulary and explained opinions and other people

Reading aloud and taking part in a "paired dictation" (where one person has blanks and partner has to fill them in by listening for detail and using the alphabet).

Practising and choosing language-learning strategies (such as cue cards or a mind map) to assist them in learning a lengthier presentation.

spring an

S

A)

A)Fruits and breakfast foods.

Naming some fruits and asking politely for them

S ummer

Learning breakfast items and giving opinions. Conducting a class survey to ask someone if they like them and say if they like or don't like them.

Responding with actions to a story about a hungry giant and writing a comic strip about a hungry giant of their own adapting familiar language.

Observing familiar grapheme/phoneme links with fruits and breakfast items

B) The Gingerbread Man.

Exploring the village of Ainhoa in France where gingerbread is famous.

Revisiting giving basic personal information and building on this with asking where do you live and saving where we live.

Making a gingerbread person with 4 key questions and answers on its limbs and using this as a puppet when we read the Gingerbread Man story in French.

Observing familiar grapheme/phoneme link especially silent "h" (habite).

A) l don't feel well

Saving something hurts (singular and plural nouns) and giving information about ailments. Dictionary work to find out extra ailments independently.

Giving and understanding advice at the chemist/doctors.

Role plays (different degrees of challenge) to practise saving what is wrong and advice you may be given as well as recapping on greeting someone and asking how they are.

the x if the next letter is a vowel (revisit les having same effect).

B) Ice Creams

·Naming some individual flavours building towards a role play in an ice-cream shop. First person singular. Matching sounds and words of ice – cream flavours to pictures. words and phrases. Extra vocabulary for cones and pots building towards designing their own ice cream using flavours,

cones .pots and number of scoops

A) Going on a Space journey.

Revisiting the alien family members. Giving an identity to a new, unknown alien and understanding headings such as Name, age, DOB, Telephone number, hair colour etc. Introduce the fact that French people must carry ID cards and create one of ourown

Learning planets in French and some short details about them eg. The closest to the sun.

Reading a short story about what we can see from our rockets and creating our own porthole portfolio as if we have captured some scenes on camera. Grapheme/phoneme link with aux – only sound Creating a new planet, linking its name to a day of the week or month of the year (as is true for many others), saving what it looks like and what is there. Observing similarities in sound/spelling link with planets.

> A) In-depth study of a town in France we have a penpal partnership with. (Quimper) Motivating reading activities (such as competitive wall -searches) to enthuse and support with reading longer chunks of text. Going on a trip to the beach. Take part in class and partner games about what we can do on the beach, re visiting on peut + infinitive (you can....)

Write a postcasrd to penfriend saying what they are doing on their beach trip.

Δ١ Café culture in France

earning two songs, one involving listening specifically for sounds and choosing the correct word from a list in a gap-fill exercise. The other song (longer) is used to introduce structures such as Venez " come to,,,", I would like. I'll choose the sandwich etc. learning café foods and creating a menu for their own café. This menu will then be used in a group role play. Pupils will perform their role play with props. Other pupils will use this as a istening exercise making notes about what was ordered and price as well as evaluating performances.

A second taster of Spanish, Revisit B) key introductions, colours and numbers through creating a set of "Top Trumps" cards (about Spanish celebrities). Many pupils choose to make these about football including age, names, CAPS for country etc. but this can be adapted for other Spanishspeaking celebrities. Research celebrities, make their Top Trumps cards and then use them with partner.

	Physical Education at Newlaithes Junior School 2024 2025					
	Year 3	Year 4	Year 5	Year 6		
Autumn	 Health and fitness Invasion games Gymnastics 	 Multi-Skills Football Cross-Country Tag Rugby 	 Dance Invasion games (football) Gymnastics Invasion games (hockey) 	 Dance Netball Football Gymnastics Tag Rugby Hockey 		
Spring	 Dance Invasion games Archery Swimming 	 Swimming Hockey Tennis Striking & Fielding 	 HRE (Health Related Exercise) Netball/golf Archery Team challenge/OAA 	 Volleyball Archery Circuits Golf 		
Summer	 Athletics Net and Wall Striking and Fielding 	Cricket Athletics	 Swimming Striking and fielding Rounders Volleyball Athletics 	 Gymnastics Athletics Cricket Rounders 		

Music at Newlaithes Junior School 2024-2025						
	Year 3	Year 4	Year 5	Year 6		
Autumn	 An Introduction to Music Exploring the different elements of music (rhythm, tempo and pulse, dynamics, texture, timbre, structure), and how they can be used to build and change music. Variety of listening material used, along with singing and percussion activities. 	• An Introduction to Brass Playing This year, we will be exploring how to play a brass instrument – cornet, trumpet or trombone. We will begin learning one note, how to play it, and how to read it. We will consider staff notation and rhythm as we go. When students are confident with one note, we will introduce more.	 Music from the Caribbean: Calypso and using triads. Exploring calypso music through singing and performing of Yellow Bird. Emphasis on the cultural nature of the music and its background is key, along with the musical features embedded in the style. We will return to triads, looking at how they 	Music from South America (Tango) Exploring the music of Argentina through the Tango. Pupils will perform (in parts) a well- known tango composition aiming for a class performance. We will explore the rhythms that characterize the tango and begin to create music using the Habanera rhythm and the minor key.		
		Year 4s will get the opportunity to play individually and part of a class ensemble.	are constructed and can be strung together to create effective chord sequences. We will then create compositions using triads and melodies derived from their notes.			
	 The Pentatonic Scale Exploring pitch, in particular the pentatonic scale. Students will perform and create music using the pentatonic scale, considering staff notation. They will perform melodies on their own, in small groups and as a whole class. Singing will form a large part of this unit. 	 Brass playing – preparing for Christmas We continue exploring our brass instruments, extending our range to 5 notes (C-G). Again, we are focused on performance work, with opportunities for solo performance and ensemble playing. We will begin to practice Christmas pieces for performance at the end of term. 	 Introduction to keyboard playing This first keyboard unit will focus on correct playing techniques on the keyboard, along with staff notation, correct hand positions and perform a range of pieces using all 5 fingers of the right hand, with an adjustment for A. Students will have the opportunity to perform by themselves along with small group, paired and whole-class performances. 	• Music from WW2: Swing Band Jazz Using <i>Take the A Train</i> as a starting point, pupils will explore the music popular in the 1940s including songs (looking at context) and swing band jazz. They will perform and then improvise in the swing band style.		
Spring	• Recorders: Three Little Birds (Reggae) Further develop an understanding of pitch, including reading staff notation. Students will learn to play 3 notes on the recorder and perform these as a whole class. Ensemble playing features heavily in this unit. Through singing and repertoire chosen, students will explore some of the main features of reggae music and consider its background.	• Brass playing We continue brass playing, adding more notes as students are more confident. By the end of the year, students will be able to play (in ensemble) the notes B-A in a variety of pieces. Opportunities will be given for improvisation work, with students contributing to an end of year performance.	• Keyboards (continued) This second keyboard unit will continue to focus on correct playing techniques but also introduce the left hand (thumb on C). It is expected that students will begin to play pieces 2-handed (using all 10 fingers) Students will have the opportunity to perform by themselves along with small group, paired and whole-class performances.	• Music from India Explore the classical music of India, including melody (raga), rhythm (tala) and structure. Pupils will perform given ragas and talas then begin to build more complex pieces, creating their own raga, drone and rhythms, following the traditional structure.		
Ūų	 The Blues Exploring Blues music through song, performance and composition. They will sing blues songs, and identify and explore the 12- bar-blues. A range of performance activities using glockenspiels and keyboards, they will play the 	• Brass playing We continue brass playing, adding more notes as students are more confident. By the end of the year, students will be able to play (in ensemble) the notes B-A in a variety of pieces. Opportunities will be given for improvisation work, with	 Doctor Who: using ICT to create music using 'found sounds' Exploring the world of electronic music, students will reflect on the orchestral (and electronic) versions of the Doctor Who theme and look at how it was created. They will perform the piece in different ways. 	Jazz and Improvisation Identify and explore music in the jazz style of the 1950s and 60s. Pupils will perform (as a class) the 'head' section of <i>Watermelon Man</i> before building this into a much longer improvisation section, using the blues and pentatonic scales.		

	12-bar-blues individually and as a whole class.	students contributing to an end of year	Students will then embrace the world of	
	Students will then create their own blues	performance.	'found sounds', and use music editing	
	songs in small groups, performed with the 12-		software to explore ways in which everyday	
	bar-blues.		sounds can be manipulated into a piece of	
			music.	
	· African Music	· Brass playing	• Music from Indonesia (Gamelan)	· Variations
	Exploring the music and rhythms of African by	We continue brass playing, adding more	Explore the music of Indonesia, in particular	Identify and explore the use of variation
	singing and drumming. They will learn how to	notes as students are more confident. By	the Javanese Gamelan. They will perform	form in music. Pupils will listen and
S	hold drums and play them using different	the end of the year, students will be able	parts using grid notation and begin to put a	identify how variations have been created
	sounds.	to play (in ensemble) the not <mark>es B-A</mark> in a	class performance together using off-beats	and what is important in creating their
	We will explore drumming techniques and	variety of pieces. Opportunities will be	and a range of different parts.	own. They will perform a given melody
	playing by imitation, improvisation, and call	given for improvisation work, with	They will then use what they have learnt to	and begin to create their own versions of
	and response.	students contributing to an end of year	create small-group compositions in a	it.
ur		performance.	Gamelan style.	
ש י	• Hooks and Riffs	· Brass playing	• Music from the 20 th Century	· A Leavers' Song
Summer	Exploring the use of hooks and riffs in popular	We continue brass playin <mark>g, add</mark> ing more	(Minimalism)	Looking back over song (verse/chorus)
er -	music. Students will listen to and perform well-	notes as students are mo <mark>re con</mark> fident. By	Identify and explore the repeating patterns	form, pupils will create their own songs
	known hooks and riffs, considering how they	the end of the year, stud <mark>ents w</mark> ill be able	in a structure. They will listen, sing and	with lyrics that are important to them.
	can be used to good effect in creating a longer	to play (in ensemble) th <mark>e note</mark> s B-A in a	perform music in a minimalist style and	They will have a choice of resources
	piece of music.	variety of pieces. Opportunities will be	begin to create music using simple cells and	(including their own instruments and
	They will create their own hooks and riffs, and	given for improvisation work, with	crating longer pieces using music	voices), and we will multi-track the
	•	students contributing to an end of year	technology.	recordings using Garageband. They will
	begin to build performances together with	performance.		also explore the use of ICT including using
	them.	performance.		and manipulating pre-programmed loops.
		L		and manipulating pre programmed loops.

