

Subject	Term 1	Term 2	Term 3
Maths	Place value Number 2D shape and symmetry Measure Interpreting data in lists, tally charts, frequency tables and pictograms Addition and Subtraction Time Multiplication Fractions Doubling and halving	Rounding numbers Place value 3D shape Measure Time Data handling Addition and Subtraction Multiplication Division Fractions	Number Multiplication Angles Compass directions Gridwork Weight Time Venn and Carroll diagrams Addition and subtraction Division Fractions Money
English	Stories in familiar settings Poetry based on shape and the senses Plays Recounts of events; news, activities, trips.	Traditional stories and fables Poetry: oral and performance poetry from different cultures Instructions Information books on topics of interest	Adventure or mystery novel or collection of short stories Humorous poetry Letters written for a range of purposes Reports
RE	Homes and Families Judaism Signs and Symbols Advent	Celebrations Thanksgiving Self giving Other faiths	Holidays/Holy days Building Bridges Difference Other Faiths
Science	Sustainable Earth: Materials – natural and manmade Sorting and classifying Investigating properties of materials Rocks and soils	Interdependence of organisms: Teeth and eating The need for a variety of foods and exercise for good health	Interdependence of organisms: Recycling and pollution How humans affect the local environment.
Music	Animal Magic – Exploring sounds Exploring rhythmic patterns	Exploring arrangements Exploring pentatonic scales	Exploring sound colours Exploring singing games
History	Timeline Celts Legacy trip	Romans	Romans

Geography	Local area study	Local area study	Sustainable Earth - recycling
Art	Portraits Line, Shade and tone work Celtic designs	Famous Artist Art skills e.g. painting	Famous Artist Art skills e.g. printing
DT	Celtic thumb pot Christmas gift box	Making books	Designing and making healthy sandwiches
ICT	Snapshot Maths Desktop publishing Educational programmes Internet search Pictograms/charts/graphs Research Celts	Snapshot Maths Desktop publishing Educational programmes Internet search Pictograms/charts/graphs e-mail	Snapshot Maths Desktop publishing Educational programmes Powerpoint Pictograms/charts/graphs Powerpoint
Welsh Language	Sgil 1, 2 & 3 Everyday language Finding out about people Asking about an event	Sgil 4 & 5 Asking and answering questions	Sgil 6, 7 & 8 Talking about hobbies Describing people Time
P.E.	Competitive games (Ball skills, netball, basket ball, football and hockey skills) Swimming (half a term)	Creative games (Gymnastics and Dance) Health and Wellbeing	Competitive games and Outdoor Adventurous (Ball skills and athletics)

	Term 1	Term 2	Term 3
Maths	<p>Read and write whole numbers to 10000. Recognise relationship between Th, H, T and U. Know multiplication as repeated addition and arrays. Understand division as inverse of multiplication, divide whole numbers, find remainders. Addition and subtraction: number pairs to 100/1000. Know names of, describe and visualise common shapes. Use standard metric units of length: mm, cm, m, km. Understand and measure area as covering 2 dimensions. Use and interpret tally charts and frequency tables. Tell time on analogue and 24hr clock to nearest minute, use am/pm. Recognise fractions and mixed numbers.</p>	<p>Count on and back in 1s, 10s, 100s or 1000s from any whole number up to 100 000. Compare and order numbers up to 10 000. Recognise properties of adding/subtracting odd/even numbers. Recognise negative numbers in context. Derive doubles/halves of multiples of 10–500/100–5000. Classify and sketch 2D shapes according to concept of symmetry. Describe and visualise 3D shapes. Use scales; know relationship between standard units of capacity. Measure perimeter; know difference between area/perimeter. Construct and interpret bar graphs. Use known number facts and place value to add/subtract two 2-digit numbers. Add HTU using formal/informal written methods, estimate and check by approximating. Recognise equivalence of decimal and fraction forms of 1/2s and 1/10s.</p>	<p>Round 3-digit numbers to 10 or 100; round money to £; make estimates. Multiply/divide integers by 10 or 100, multiply by 5 or 20 by halving/doubling. Subtract HTU – TU, HTU – HTU using informal/standard written method of complementary addition. Know multiplication/division facts up to 10 x; recognise patterns and relationships. Use 8-point compass, measure clockwise/anticlockwise turns. Know angles are measured in degrees; know relationship between degrees and right angles. Locate position on a grid using coordinates; recognise horizontal and vertical lines. Understand and use standard units of weight; read scales. Know relationship between different units of time; read calendars. Organise and interpret data in Venn/Carroll diagrams. Add/subtract money amounts; estimate and check by approximating</p>
English	<p>Stories / novels about imagined worlds: Sci-fi, fantasy (NDP).</p> <p>Poems based on similar themes (NDP) Persuasion (NN) Instruction (NN) NDP = Narrative, drama, poetry NN = Non narrative</p>	<p>Stories / novels about imagined worlds: Sci-fi, fantasy (NDP). Stories that raise issues eg. bullying, (NDP).</p> <p>Classical poetry (NDP) Argument and Discussion (NN)</p>	<p>Historical Stories (NDP). Classic novels.</p> <p>Poetry with specific structures (NDP) Explanations (NN) Media (children's television, magazines, comics & animation (NN)</p>

RE	PPA Homes and Families Signs and Symbols Visitors	Celebrations Thanksgiving Self-Giving	Holidays/Holydays Building Bridges Difference
Science	Forces: Friction SE Magnetism HTW	Electricity : circuits HTW Sunlight/Plants : effects of different environments IO	Plants & Animals : in 2 contrasting environments incl. bees IO
Music	Delivered by Music Specialist Exploring Rhythmic Patterns Exploring Arrangements	Delivered by Music Specialist Exploring Melodies And Scales Exploring Sound Colours	Delivered by Music Specialist Exploring Signals Exploring Descriptive Sounds
History	Who Were The Tudors? How Did They Live?	Life During The Reign Of Henry VIII	Tudor Exploration Our School
Geography	The Environment	The Environment - Recycling	Our School
Art	Portraits	Buildings	Shape & Pattern
DT	Torches	Money Containers	Control Mechanisms - Storybook
ICT	Research – Daily Weather, Scientific- Forces Produce & Present – <i>Powerpoint</i> – Forces Guided use of websites	Research – Daily Weather Produce & Present – Poetry, Fiction	Find Info. – Daily Weather Produce & Present - <i>Powerpoint</i> - Tudors
Welsh	Naid Ymlaen - Glas Sgil 1,2 + 3 + incidental : Greetings, Asking/Giving Personal Details, Asking/Giving Information	Naid Ymlaen - Glas Sgil 3,4 + 5 + incidental: Asking/Giving Information Asking For Things Asking/Giving Directions	Naid Ymlaen - Glas Sgil 6,7 + 8 + incidental: Expressing Likes/Dislikes Describing People Talking in Past Tense
PE	Competitive Games, Health, Fitness & Wellbeing (Football Skills/net games) Creative Games (Gymnastics) Swimming (Half term)	Creative Games Health, Fitness & Wellbeing (Gymnastics) Creative Games (Dance) Swimming (Half term)	Competitive Games Health, Fitness & Wellbeing (Cricket, tennis skills) Outdoor Adventurous (Orienteering) Swimming (Half term)

	Autumn Term	Spring term	Summer term
Maths	<p>Read and write and order whole numbers up to 100,000 (and associated skills). Odd and even</p> <p>Multiplication up to 10x10</p> <p>Doubling and halving</p> <p>Division as the inverse of multiplication above.</p> <p>Shape – Symmetry. Parallel and perpendicular lines. Properties of triangles.</p> <p>Fractions -using division and multiplication, equivalents.</p> <p>Decimal places -Money</p> <p>Data handling bar and line graphs</p> <p>Measure- Length up to km</p> <p>Weight up to kg.</p>	<p>Round up, multiply and divide whole numbers up to 100,000 (and associated skills).</p> <p>Tenths and hundredths as decimals.</p> <p>Multiplication up to 2 or 3 digits by a 2 digits</p> <p>Division and relation to fractions</p> <p>Coordinates</p> <p>Area and perimeter of rectangles.</p> <p>Time- 24 hour clock</p> <p>Addition and subtraction strategies. Add and subtract decimals.</p>	<p>Order sets of number.</p> <p>Scales- calculating temperatures measures. Negative numbers.</p> <p>Multiplication and Division – developing written methods</p> <p>Addition and subtraction of numbers less than 10,000</p> <p>Decimals- addition and subtraction of, ordering and comparing to fractions.</p> <p>Measuring –capacity litres and ml-</p> <p>Practical activities</p> <p>Data handling- line graphs Interpreting data, probability.</p> <p>Angles -Acute and obtuse and reflex</p> <p>Percentages- expressing fractions as percentages.</p> <p>Factors of numbers and squares.</p>
English	<p>Classic Novels by well known writers.</p> <p>Plays</p> <p>Recount of events activities, visits, news reports etc</p> <p>Instructions</p>	<p>Traditional stories (Myths and legends from a range of cultures)</p> <p>Narrative poetry or Ballads</p> <p>Information books on topics of interest.</p> <p>Reports</p>	<p>Contemporary novel or short stories.</p> <p>Poetry for dramatic performance</p> <p>Formal letters written for a range of purposes.</p>
RE	<p>Homes and families</p> <p>Judaism</p> <p>Signs and Symbols</p> <p>Visitors</p>	<p>Celebrations</p> <p>Thanksgiving</p> <p>Self-Giving</p>	<p>Holidays and Holydays</p> <p>Building Bridges</p> <p>Islam</p> <p>Difference</p>
Science	<p>The Sustainable Earth</p> <p>The relative positions and key features of the Sun and the planets in the solar system (SE)</p> <p>The daily and annual movements of</p>	<p>Interdependence of Organisms</p> <p>The names, functions and relative sizes of a human's main organs (IO)</p> <p>The effect on the body of some drugs (IO)</p>	<p>Interdependence of Organisms</p> <p>Through fieldwork, the plants and animals in two contrasting environments - the Alwen/seaside (IO)</p> <p>How humans affect the environment (water</p>

	the Earth and their effect on day and year length – Space (SE)	PSE link – school nurse (hygiene) How Things Work. How different sounds are produced and the way that sound travels (HTW)	pollution) (IO)
Music	Cyclic patterns – exploring rhythm and pulse. Roundabout – exploring rounds.	Journey into space – exploring sound sources. Songwriter – exploring lyrics and melody.	Stars, hide your fires – performing together. Who knows? – exploring music processes.
History	Who were the Victorians? Life as a servant.	Children in Victorian times. Working conditions for the poor.	What did the Victorians do for us? Inventions, Entertainment.
Geography	St Lucia Location- Mapping.	St Lucia Daily Life - Working and economic conditions.	S Lucia Environmental issues.
Art	William Morris- Interiors, printing techniques	Containers- Clay	Flowers- Matisse/ Animation
DT	Food – Biscuits	Structures-Musical Instruments	Control Mechanisms-Moving Toys
ICT	Use snapshot maths assess programme Revise safe use of a computer rules for class use login etc. Presentations. Internet use Desktop publishing	Desktop publishing Art Programs Internet use Multimedia projects Modelling Simulations.	Desktop publishing Art Programs Internet use Multimedia projects Animations
Welsh	Sgil 1&2 Asking for and giving personal details Expressing an opinion	Sgil 3&4 Asking for various items Talking in the past tense and expressing an opinion	Sgil 5&6 Asking for information Giving and following directions
P.E	Adventurous activities Swimming Competitive activities Games –Netball, Invasion skills and tactics Focused Approach To Learning About Health, Fitness and Well-Being.	Adventurous activities Swimming Creative Activities Dance- traditional welsh country dances Gymnastics PESS	Adventurous activities Swimming/Trip to Alwen Competitive activities Striking and fielding games Athletics Focused Approach To Learning About Health, Fitness and Well-Being.

Year 6	Term 1	Term 2	Term 3
Maths	Multiplication and division by 10 and 100 Fractions/remainers Odd/even / Common multiples 2D shape and quadrilaterals Frequency tables/data handling Conversion Angles in a triangle Addition and Subtraction of near multiples of 10, 100 and 1000 Doubling/halving Fractions – comparing and reducing	Rounding / decimals Decimal notation / place value ordering /factors Multiplication /partitioning Coordinates / 3D shape Area and perimeter Averages / conversion Addition and subtractions of Decimals Multiplication HTU x U Fractions and decimals	Positive and negative numbers x and ÷ strategies – written methods Addition and subtraction of decimals Square and triangular numbers Probability Area and perimeter Time zones Reflection/rotation Division of HTU Ratio and proportion Prime numbers and factors
English	(1) Stories and novels selected from more than one genre (NDP) (2) Classic poetry (NDP) (1) Autobiography and biography (2) Advertising – moving and still image (NN) NDP = Narrative, drama, poetry NN = Non narrative	(1) Fiction accompanied by its adaptation for film or TV (1) Argument and discussion (2) Explanation (NN)	(1) Comparison of more than one text by the same author (2) A range of poetic forms (NDP) (1) Persuasion KS2/KS3 Transition Unit (NN)
RE	Homes and families Judaism Signs and Symbols Visitors	Celebrations Thanksgiving Self-Giving	Holidays and Holydays Building Bridges Islam Difference
Science	Forces of different kinds - gravity (HTW) How light travels and how this can be used (HTW) HTW = How things work SE = Sustainable Earth	The interdependence of living organisms in those two environments and their representation as food chains (SE)	A consideration of what waste is and what happens to local waste that can be recycled and that which cannot be recycled – Climate change (SE) How some materials are formed or produced (SE)

Music	Exploring rounds Journey into Space – Exploring sound sources	Songwriter – Exploring lyrics and melody Cyclic pattern – exploring rhythm and pulse	Stars hide your fires – performing together Who knows? Exploring musical processes
History	Life of children in WW2 Possible Trip to Ruthin gaol	The differences in people’s daily lives in two contrasting periods of the twentieth century (1940s and 1960s)	No history this term
Geography	Map skills – linked to WW2 topic	Mapping skills Two contrasting localities USA and Botswana	Environmental changes Taught with Science topic
Art	Landscapes – Keffyn Williams	Pop art	People in action - clay
DT	Shelters	Hats	Fairground rides Masks
ICT Embedded	Research - internet Presentations – powerpoint Publisher	Spreadsheets – Excel Research – internet Powerpoint	Presentations - Powerpoint Research – Internet Pivot stickman
Welsh	Asking for and giving personal details Expressing an opinion	Asking for various items Talking in the past tense and expressing an opinion	Asking for information Giving and following directions
PE/Games	Adventurous - Swimming Competitive - Netball / Hockey (Invasion games) Creative - dance Health and Well being - ongoing	Adventurous - Swimming Adventurous –Residential trip to Glan Llyn Health and Well being – ongoing Creative - gymnastics	Adventurous - Swimming Competitive – Rounders/ athletics Adventurous – team building Health and Well being - ongoing