3UK Curriculum Overview 2024-2025

Subject	Half Term One	Half Term Two	Half Term Three	Half Term Four	Half Term Five	Half Term Six
English	**Reading-** Usbourne books and excerpts from Famous people - Anne Frank **Writing -** Factual: A day in my Life **SPaG** -Dictionaries and Thesaurus' **SLC** -Research/present about a chosen person	**Reading-** Sir Gawain and the Green Knight by Michael Morpurgo **Writing -**Writing to argue/persuade **SPaG-** Past and present tense **SLC-** Group discussion: Themes and Character	**Reading-** Famous Poems - The Highwayman by Alfred Noyes **Writing-** Write your own lyrics for a song. **SPaG-** Adjectives **SLC-** Collaborative writing of a song	**Reading-** David Walliams - Mr Stink **Writing-** Writing to instruct and advise **SPaG-** Adverbs **SLC-** Character Hot Seats (Points of View)	**Reading-**The Witches Play Script **Writing-** Writing to entertain **SPaG-** Compound Words **SLC -**Small group performance of text	**Reading-** Tabloid vs. Broadsheet - Reliable resources. **Writing-** Write your own Newspaper article. **SPaG-** homophones **SLC-** Give a verbal report or interview
Maths **5 lessons**	**Number and Place value** Read and write simple numbers involved in practical problems. Counting within 100. 10 tens are equivalent to 1 hundred. 10 hundreds are equivalent to 1 thousand. 10 tenths are equivalent to 1 one. 100 hundredths are equivalent to 1 one. 1 is 100 times the size of 0.01.	**Multiplication & Division** Count in 2s, 5s,10s Multiplication within the 2, 5 and 10 multiplication tables. Apply known multiplication and division facts to solve contextual problems. Multiply and divide whole numbers by 10 and 100 Manipulate multiplication and division equations Understand and apply the distributive property of multiplication.	**Number and Place value** Read and write simple numbers involved in practical problems. Counting within 100. 10 tens are equivalent to 1 hundred. 10 hundreds are equivalent to 1 thousand. 10 tenths are equivalent to 1 one. 100 hundredths are equivalent to 1 one. 1 is 100 times the size of 0.01.	**Multiplication & Division** Count in 2s, 5s,10s Multiplication within the 2, 5 and 10 multiplication tables. Apply known multiplication and division facts to solve contextual problems. Multiply and divide whole numbers by 10 and 100 Manipulate multiplication and division equations Understand and apply the	**Number and Place value** Read and write simple numbers involved in practical problems. Counting within 100. 10 tens are equivalent to 1 hundred. 10 hundreds are equivalent to 1 thousand. 10 tenths are equivalent to 1 one. 100 hundredths are equivalent to 1 one. 1 is 100 times the size of 0.01.	**Multiplication & Division** Count in 2s, 5s,10s Multiplication within the 2, 5 and 10 multiplication tables. Apply known multiplication and division facts to solve contextual problems. Multiply and divide whole numbers by 10 and 100 Manipulate multiplication and division equations Understand and apply the

	Two, three and four digit numbers: recognise place value, compose and decompose. Numbers with 2 decimal places: recognise place value, compose and decompose. Locate numbers to 20 including comparing using < > and = Locate two, three and then four digit numbers including identifying the previous and next multiple of 10, 100 and 100. Locate numbers to two decimal places identifying the previous and next multiple of 1 and 0.1 and rounding. Divide 100 into 2, 4, 5 and 10 equal parts. Read scales/number lines marked in multiples of 100 with 2, 4, 5 and 10 equal parts. Divide 1,000 into 2, 4,	Multiply any whole number with up to 4 digits by any one-digit number using a formal written method. Divide a number with up to 4 digits by a one-digit number using a formal written method, and interpret remainders. **Fractions** Represent fractions with objects and pictures. Identify simple fractions of numbers or shapes. (Halves, quarters and thirds.) Use simple fractions of numbers or shapes to recognise when two simple fractions are equivalent. Interpret and write proper fractions. Find unit fractions of quantities using division facts. Find non-unit fractions of quantities.	Two, three and four digit numbers: recognise place value, compose and decompose. Numbers with 2 decimal places: recognise place value, compose and decompose. Locate numbers to 20 including comparing using < > and = Locate two, three and then four digit numbers including identifying the previous and next multiple of 10, 100 and 100. Locate numbers to two decimal places identifying the previous and next multiple of 1 and 0.1 and rounding. Divide 100 into 2, 4, 5 and 10 equal parts. Read scales/number lines marked in multiples of 100	distributive property of multiplication. Multiply any whole number with up to 4 digits by any one-digit number using a formal written method. Divide a number with up to 4 digits by a one-digit number using a formal written method, and interpret remainders. **Fractions** Represent fractions with objects and pictures. Identify simple fractions of numbers or shapes. (Halves, quarters and thirds.) Use simple fractions of numbers or shapes to recognise when two simple fractions are equivalent. Interpret and write	Two, three and four digit numbers: recognise place value, compose and decompose. Numbers with 2 decimal places: recognise place value, compose and decompose. Locate numbers to 20 including comparing using < > and = Locate two, three and then four digit numbers including identifying the previous and next multiple of 10, 100 and 100. Locate numbers to two decimal places identifying the previous and next multiple of 1 and 0.1 and rounding. Divide 100 into 2, 4, 5 and 10 equal parts. Read scales/number lines marked in multiples of 100	distributive property of multiplication. Multiply any whole number with up to 4 digits by any one-digit number using a formal written method. Divide a number with up to 4 digits by a one-digit number using a formal written method, and interpret remainders. **Fractions** Represent fractions with objects and pictures. Identify simple fractions of numbers or shapes. (Halves, quarters and thirds.) Use simple fractions of numbers or shapes to recognise when two simple fractions are equivalent. Interpret and write

	5 and 10 equal parts, Read scales/number lines marked in multiples of 1,000 with 2, 4, 5 and 10 equal parts. Divide 1 into 2, 4, 5 and 10 equal parts, and read scales/number lines with these divisions. Convert between units of measure, including using common decimals and fractions. **Number Facts** Addition and subtraction facts within 10. Count forwards and backwards in multiples of 2, 5 and 10. Multiplication facts, and corresponding division facts, in the 10, 5, 2, 4 and 8 multiplication tables Multiplication & division facts up to, 12 x 12.	Reason about the location of any fraction. Reason about the location of mixed numbers. Add and subtract fractions with the same denominator. Add and subtract improper and mixed fractions with the same denominator, including bridging whole numbers. Recall decimal fraction equivalents for ½ ,¼ , ⅕ and 1/10, and for multiples of these proper fractions. **Geometry** Recognise common 2D and 3D shapes Recognise right angles Draw polygons Draw polygons, specified by	with 2, 4, 5 and 10 equal parts. Divide 1,000 into 2, 4, 5 and 10 equal parts, Read scales/number lines marked in multiples of 1,000 with 2, 4, 5 and 10 equal parts. Divide 1 into 2, 4, 5 and 10 equal parts, and read scales/number lines with these divisions. Convert between units of measure, including using common decimals and fractions. **Number Facts** Addition and subtraction facts within 10. Count forwards and backwards in multiples of 2, 5 and 10. Multiplication facts, and corresponding division facts, in the 10, 5, 2, 4 and 8	proper fractions. Find unit fractions of quantities using division facts. Find non-unit fractions of quantities. Reason about the location of any fraction. Reason about the location of mixed numbers. Add and subtract fractions with the same denominator. Add and subtract improper and mixed fractions with the same denominator, including bridging whole numbers. Recall decimal fraction equivalents for ½ ,¼ , ⅕ and 1/10, and for multiples of these proper fractions.	with 2, 4, 5 and 10 equal parts. Divide 1,000 into 2, 4, 5 and 10 equal parts, Read scales/number lines marked in multiples of 1,000 with 2, 4, 5 and 10 equal parts. Divide 1 into 2, 4, 5 and 10 equal parts, and read scales/number lines with these divisions. Convert between units of measure, including using common decimals and fractions. **Number Facts** Addition and subtraction facts within 10. Count forwards and backwards in multiples of 2, 5 and 10. Multiplication facts, and corresponding division facts, in the 10, 5, 2, 4 and 8	proper fractions. Find unit fractions of quantities using division facts. Find non-unit fractions of quantities. Reason about the location of any fraction. Reason about the location of mixed numbers. Add and subtract fractions with the same denominator. Add and subtract improper and mixed fractions with the same denominator, including bridging whole numbers. Recall decimal fraction equivalents for ½ ,¼ , ⅕ and 1/10, and for multiples of these proper fractions.

	Division problems, with two-digit dividends and one-digit divisors, with remainders. **Addition and Subtraction** Count, order, combine, increase and decrease quantities when solving problems in practical contexts. Count sets of objects reliably and use mental recall of addition and subtraction facts to 10. Compose numbers to 10 from 2 parts, and partition numbers to 10 into parts. Recognising odd and even numbers. Read, write and interpret equations containing addition (+), subtraction (-) and equals (=) symbols, and relate additive expressions and equations to real-life	coordinates Identify regular Polygons Find the perimeter of regular and irregular polygons. Identify line symmetry in 2D shapes Reflect shapes in a line of symmetry Compare and calculate areas using standard units.	multiplication tables Multiplication & division facts up to, 12 x 12. Division problems, with two-digit dividends and one-digit divisors, with remainders. **Addition and Subtraction** Count, order, combine, increase and decrease quantities when solving problems in practical contexts. Count sets of objects reliably and use mental recall of addition and subtraction facts to 10. Compose numbers to 10 from 2 parts, and partition numbers to 10 into parts. Recognising odd and even numbers. Read, write and interpret equations containing addition (+),	**Geometry** Recognise common 2D and 3D shapes Recognise right angles Draw polygons Draw polygons, specified by coordinates Identify regular Polygons Find the perimeter of regular and irregular polygons. Identify line symmetry in 2D shapes Reflect shapes in a line of symmetry Compare and calculate areas using standard units.	multiplication tables Multiplication & division facts up to, 12 x 12. Division problems, with two-digit dividends and one-digit divisors, with remainders. **Addition and Subtraction** Count, order, combine, increase and decrease quantities when solving problems in practical contexts. Count sets of objects reliably and use mental recall of addition and subtraction facts to 10. Compose numbers to 10 from 2 parts, and partition numbers to 10 into parts. Recognising odd and even numbers. Read, write and interpret equations containing addition (+),	**Geometry** Recognise common 2D and 3D shapes Recognise right angles Draw polygons Draw polygons, specified by coordinates Identify regular Polygons Find the perimeter of regular and irregular polygons. Identify line symmetry in 2D shapes Reflect shapes in a line of symmetry Compare and calculate areas using standard units.

	contexts. Add and subtract across 10. Recognise the subtraction structure of 'difference' and answer questions of the form, "How many more…?". Add and subtract within 100 by applying related one-digit addition and subtraction facts. Add and subtract within 100 by applying related one-digit addition and subtraction facts. Calculate complements to 100. Add and subtract up to three-digit numbers using columnar methods. The inverse relationship between addition and subtraction,		subtraction (-) and equals (=) symbols, and relate additive expressions and equations to real-life contexts. Add and subtract across 10. Recognise the subtraction structure of 'difference' and answer questions of the form, "How many more…?". Add and subtract within 100 by applying related one-digit addition and subtraction facts. Add and subtract within 100 by applying related one-digit addition and subtraction facts. Calculate complements to 100. Add and subtract		subtraction (-) and equals (=) symbols, and relate additive expressions and equations to real-life contexts. Add and subtract across 10. Recognise the subtraction structure of 'difference' and answer questions of the form, "How many more…?". Add and subtract within 100 by applying related one-digit addition and subtraction facts. Add and subtract within 100 by applying related one-digit addition and subtraction facts. Calculate complements to 100. Add and subtract	

	and how both relate to the part–part–whole structure.		up to three-digit numbers using columnar methods. The inverse relationship between addition and subtraction, and how both relate to the part–part–whole structure.		up to three-digit numbers using columnar methods. The inverse relationship between addition and subtraction, and how both relate to the part–part–whole structure.	
Science	**Pure and Impure Substances** Separating substances and mixtures, filtering, distillation	**Energy changes and Transfers** Identify forms of energy (electrical, kinaesthetic, potential & chemical)	**Nutrition and Digestion** Making a model gut, food groups, healthy eating, food tests.	**Electricity** Current & Static Electricity Simple circuits, circuit diagrams, naming components, static & balloon model	**Reproduction** Life cycles human and animal, plants.	**The Earth & Atmosphere** Internal structures, basic tectonics and the mix of gases that make up air
Computing	**Recording Video** Pupils will be able to access and use a camera device. Pupils will retrieve, download or upload video to be able to playback - on the Chromebook or through programmes such as Adobe or Wevideo. Pupils will learn to embed video in Google Slides or attach so that it can be viewed.	**Comics** Pupils will be learning to be able to understand how comics are made - The process and history. Pupils will be able to create a simple comic storyboard and recreate in google slides or similar. Pupils will use Pixton or other comic app to create a simple comic strip.	**Recording Sound** Pupils will be able to record sound/narration on ChromeMP3 Recorder or similar. Pupils will find and retrieve sound and insert to Google Slides to playback or use WeVideo. Pupils will add sound/narration to a presentation in Google Slides or create a Radio Jingle or podcast.	**Using Numbers (1)** Pupils will open and name a new Google Sheets and save into the correct drive/folder. Pupils will understand you can have multiple sheets in one file and to name each sheet. Pupils will learn and understand the difference between cells, columns and rows and create simple formulas and graphs.	**E-Safety (2)** Pupils will understand the need for rules to keep them safe when exchanging ideas online. Pupils will understand that an adult needs to know what they are doing online and understand how to report concerns, including cyberbullying. Pupils will recognise the need to choose age-appropriate games to play on their devices, and when to limit use.	**SPK(2)** (Sequencing, Programming, Knowledge) Pupils will identify the uses of technology at home and school. Pupils will begin to perform more advanced search terms for researching topics. Pupils will be able to sequence a game element using Scratch, PurpleMash or a similar app.
Humanities	**Multicultural Britain** Immigration, Windrush Generation, Festivals, Music, Food Local traditions:	**Weather, Climate and Climate Change** What is weather? What is climate? What are seasons?	**A Changing Britain: Life in Victorian Britain** (Industrial Revolution and Suffragette movement)	**Waters, Rivers and Ice** Water Cycle, Rivers around the world, Animals in the rivers, the ecology	**Castles: Life in the Middle Ages** Types of castles, features of castles, castle life, Jobs	**Human Land Use (Settlements and Natural Resources)** Types of Settlements,

	Welsh, Irish, Scottish	Biomes, Then and now, Green House Effect, Ozone Layer		of the river, Climate change	in the castle.	Place names, Resources in area, People and everyday Life.
PE	**Invasion Games** (Football, Basketball, Tag, Hockey Etc). Learning of simple, moderate, complex skills related to invading, e.g. passing, dribbling and shooting. **Net & Indoor Activities** Learning of simple, moderate, complex hitting and hand eye coordination skills. For example, in badminton, sending & receiving, flick serve & smash.	**Dodgeball** Learning of simple, moderate, complex skills related to dodgeball e.g. throwing, catching, dodging. **Invasion Games** See first column.	**Trampoline** Learning of simple, moderate, complex trampoline skills, e.g. shape jumps, seat landing & somersault.	**Invasion Games** See first column. **Net & Indoor Activities** See first column.	**Fitness (Health)** Learning of additional subjects related to health. **Invasion Games** See first column.	**Striking and Fielding Games.** Learning of simple, moderate, complex skills in batting, bowling & fielding. For example, in cricket, underarm throw, overarm throw & full bowling action. **Invasion Games** See first column.
RSHE	**Gender Identity** - Understanding what is meant by gender - Naming the terminology for gender - Identifying the meaning of gender identity and biological sex	**Positive Relationships: Romantic Relationships** - Understanding what a romantic relationship is - Identifying problems in a romantic relationship - Identifying healthy, unhealthy and abusive romantic relationships	**Puberty: Changing Emotions** - Recognise that feelings change over time - Understand that everyday things can affect feelings - Identify strategies to respond to intense feelings	**Staying Connected: Trolling,Cyber Bullying, Online Grooming** - Identify and describe the different types of cyber bullying - Recognise the warning signs of an online groomer - Understand how to stay safe online	**Healthy Me: Healthy Choices** - Identify ways of being healthier and happier by making small health changes - Explore the link between emotional and physical health - Investigate ways of making small changes in our everyday life	**Living in the Wider World: Staying Safe** Describe what is meant by personal safety -Understand what is meant by risky and identify some behaviours that might be risky - Recognise ways of reducing risk and staying safe
RE	**What does it mean to belong?** To explore symbols and the significance they have in identifying the different key aspects of religions.	**Celebrate like it is (year)... How do different religions celebrate their beliefs?** To explore and investigate the story of Christmas and the birth of Jesus (Christianity)	**What is religion?** Explore the use of commitment and what commitments are make in Christianity and Islam..	**Spring has sprung.** (Easter) Resurrection and forgiveness. To explore and investigate the importance of forgiveness. Discuss the story of Jesus' Resurrection (Christianity).	**Once upon a time..... Stories in Hinduism, Sikhism, Judaism and Buddhism** Exploration and investigate the significant stories in Hinduism, Sikhism, Judaism and Buddhism. Investigate why they are so important.	**Special Places** Discuss the importance of special places in Islam, Judaism and Hinduism (River Ganges).

Music	**VOICE WORK** School Radio Rapping Singing Sounds Singing in Unison Singing in rounds Choir Voice games/ mirroring projection/articulation Musical Theatre	**MUSIC/DRAMA Project Imagined World** Pupils create an imagined world. Map making Role play Community Creating appropriate music using voice/ technology/ Instruments	**RHYTHMS & COMPOSITION** Drumming Blue Man Group Movement to music Games Mirroring	**MUSIC TECHNOLOGY School Radio** Adverts Jingles/Drama Cross curricular project Djing Radio Presenting Developing Voice	**PERFORMING & TALENT SHOW** Pupils to work on individual/group/class pieces to perform in a concert Developing Rehearsal techniques.	**PERFORMING & TALENT SHOW** Pupils to work on individual/group/class pieces to perform in a concert
Design & Technology	**Resistant Materials: Wood** Qualities of Wood Introductory Tasks **Novelty Door Stop Project** **Storage Solution Project** **Objectives:** Concept designing for wood, Joinery and carpentry skills. The use of specialist tools, materials and equipment	**Resistant Materials: Wood** **Novelty Bird House Project** **Objectives:** Concept designing for wood, Joinery and carpentry skills. The use of specialist tools, materials and equipment	**Resistant Materials: Wood** Recycled Puzzle Project **Resistant Materials: Plastics** Qualities of Plastics **Bedroom Entry Buzzer System** **Objectives:** Concept designing for plastics. Shaping and forming. The use of the vacuum former and other specialist tools, materials and equipment.	**Resistant Materials: Wood** Qualities of Wood Introductory Tasks **Recycled wooden Eco Puzzle/ Toys Project** **Objectives:** Concept designing for wood. Using wooden sections. Shaping and forming. The use of specialist tools, materials and equipment	**Textiles:** Qualities of Fabrics Introductory Tasks **Themed T Shirt Project** **Objectives:** Concept designing for textiles. The use of all sewing machines, machinery and specialist equipment **Resistant Materials: Metals** Qualities of Metals Introductory Tasks **Pewter Casting Products and Uses:** **Objectives:** Concept designing for metal. The making of mdf moulds. The use of specialist tools, materials and equipment	**Graphic Products:** Qualities of Graphic Equipment Introductory Tasks **Point of Display Project** **Objectives:** Concept designing for card and paper. Shaping and cutting. Pop up technology. The use of specialist tools matirials and equipment
Drama	**Physical Theatre** Darkwood Manor -	**Pantomime** Audience participation, call	**Exploring Emotions Through Drama**	**Physical Theatre** Sound effects and body	**Talent Show** Creating together;	**Talent show** performance

1 lesson	Halloween, Story Telling	and response, Potential for Trip/Teacher performance - Aladdin	Developing Acting Skills Mime, Improvisation, Still Image, Forum Theatre	movement	Developing Reahearsal Skills	
Art & Design	Exploring & making artwork inspired by the landscapes & animal paintings of the German Expressionists **Objectives:** Students are to be introduced to the Artists before producing paintings in the German Expressionists' style	Exploring & making artwork inspired by the portraits of the German Expressionists **Objectives:** Students are to draw a human face in proportion before producing portraits in the German Expressionists' style	Painting and Drawing Project Theme: Landscapes and Seascapes **Objectives:** Students are to be introduced to famous artists who have represented the theme and to then produce their individual responses	Looking at Perspective: Students are to explore depth & architecture to produce street views **Objectives:** Students are to represent nature and the built environment to show an understanding of scale and depth	Sculpture Project: 3D work based on the changing seasons **Objectives:** Students are to use a variety of materials; especially those that are recycled & sustainable, to produce a 3D response to their designs	Print Project: Printing habitats & the built environment using different printing techniques **Objectives:** Students are to transfer their original designs onto blocks and then print them using a variety of techniques
Cooking	Develop skills in learning to follow basic recipes Cooking skills • Boiling • Blending • Chopping • Measuring • Using an oven Combining ingredients to make biscuits and different kinds of salads	Continue learning to follow basic recipes. Learning to read a digital scale Cooking skills • Chopping hard vegetables/fruits • Kneading • Using an oven Make Pizzas and breads	Following recipes with multiple ingredients Cooking skills • Roasting • Chopping • Crumbing • Measuring cups/measuring spoons • Frying Making different crumbles and Pancakes	Continue to learn to follow recipes with multiple ingredients Cooking skills • Boiling • Blending • Measuring jug • Microwave Make different kinds of pasta with sauces	Begin to follow the recipes independently with little support Cooking skills • Steaming • Frying Make different kinds of rice dishes	Learning to use different electric equipment Cooking skills • Crumbing • Folding • Mixing • Beaters, blenders Making different flavour scones, muffins, fairy cakes
Life Skills	**Attention and Play** Develop attention skills Share attention with others Develop listening skills Develop turn taking skills	**Adapting for Audience** Formal speaking Speaking with children / adults Interviews Speaking on the phone	**Mini-Enterprise Part 1** Identify personal skills Identify skills with jobs Research an entrepreneur Practice creating a product (idea / design only) Introduction to advertising	**Mini Enterprise Part 2** Work as a class or in small groups to create a bespoke product to sell as part of a school event before Easter Create business plans and logos / manage budgets	**Problem Solving** Develop skills for working as a team Develop problem solving skills Develop friendship and communication skills	**Being Part of Something** Sports Day Fun Day School Performance Transition Day