Lowe's Wong Infant School
Half Termly Overview

Key Stage One Autumn 2

Enquiry Theme	**What makes our locality amazing?**
British Values & School Rules	Tolerance of different faiths and beliefs
Real life application	A brochure/town guide for Southwell to display in Southwell Library
Visits and Visitors	Visit to Southwell Library, Minster Christmas visit, Bestwood Nativity
English (core texts and genres)	• 'Tadpole's promise' Jeanne Willis Simple explanations, speech bubbles, setting descriptions, thought bubbles. Main Outcome: Know how to write own version narrative and an extended explanation • 'Jim and the Beanstalk' Raymond Briggs Narrative retellings (including dialogue), thought bubbles, informal letter Main Outcome: Know how to write a sequel to a story
Maths	**Y1 Addition and Subtraction (within 10) continued from Aut 1** • Know how to work systematically to recognise and record number bonds within 10. • Know how to make addition stories using correct vocabulary. • Know how to solve addition problems. • Know how to use number bonds to find a missing part. • Know how to find 8 facts (addition and subtraction) to create a fact family for numbers to 10. • Know that subtraction can be done by crossing out or taking away. • Know how to subtract by counting back, using a number line for support. • Know how to subtract within 10 using known number bond. • Know how to recognise finding the difference as a form of subtraction. • Know how to decide whether to add or subtract in simple word problems. **Y1 Shape** • Know how to recognise 3D shapes – spheres, cubes, cuboids, cylinders & pyramids. • Know how to name 2D shapes – square, rectangle, circle & triangle. • Know how to group shapes using different criteria. • Know how to make patterns using common 2D & 3D shapes. **Y1 Place value (within 20)** • Know how to count similar objects up to 20 with accuracy and fluency. • Know how to read and write all numbers up to 20 with numerals and words (encouraging correct formation of numerals). • Know that a teen number can be described using the '10 and a bit' structure. • Know how to compare numbers up to 20 using the terms '1 more' and '1 less'. • Know how to use the terms 'greater than' and 'less than' to compare numbers within 20. **Y2 Addition and Subtraction continued from Aut 1** • Know how to subtract one-digit numbers from any multiple of ten within 100. • Know how to add and subtract multiples of 10 from a given number within 100. • Know how to add 2 two-digit numbers (not across 10).

Lowe's Wong Infant School
Half Termly Overview

	• Know how to add 2 two-digit numbers where they must exchange 10 ones for a ten. • Know that there is a commutative nature to addition and that in subtraction this doesn't happen. • Know how to subtract a 2-digit number from another two-digit number without crossing the ten. • Know how to subtract a 2-digit number from a 2-digit number (crossing a 10) where they must exchange 1 ten for 10 ones. • Know how to use addition and subtraction facts to 20 to derive and use the related facts to 100. • Know how to use addition and subtraction to solve word problems. • Know how to compare number sentences using < > = signs. • Know how to solve missing number calculations. **Y2 Shape** • Know how to identify the number of sides on basic 2D shapes. • Know how to identify and count the number of vertices in regular polygons. • Know how to identify lines of symmetry in basic 2D shapes. • Know how to use the vocabulary quadrilateral and polygon correctly. • Know how to recognise 3D shapes by identifying their properties. • Know how to describe 3D shapes and classify them using faces, vertices and edges. • Know how to describe 3D shapes based on the number of faces and the 2D shapes these faces show. • Know how to construct nets of shapes into 3D shapes. • Know how to sort 2D and 3D shapes based on number of vertices, sides and other factors. • Know how to recognise, create and describe patterns of 2d and 3d shapes and colours.
Science	Humans – food, sleep, exercise, teeth • Know that exercise is important for humans. • Know that hygiene is important for humans. • Know that eating the right amounts of different types of foods is important. <u>Working scientifically</u> • Know how to gather and record data to help in answering questions. • Know how to identify and classify. • Know how to observe closely, using simple equipment. <u>Seasonal Change</u> • Know how to observe changes across the four seasons. • Know how to observe and describe weather associated with the seasons and how day length varies.
RE	Christmas visit to Southwell Minster Year 2 Nativity visit to Bestwood Year 1 • Know how to name some key figures in stories studied and explain what they did.
History	• Know that periods in time have similarities and differences to the present time and to make connections with the past – Remembrance Day
Geography	Place and Locational Knowledge – London and Southwell • Know that a map can show locations of features and routes. • Know that a map has a key with basic symbols. • Know how to devise a simple map and construct basic symbols in a key.

Lowe's Wong Infant School
Half Termly Overview

	• Know how to use aerial photographs and plan perspectives to identify human and physical features and landmarks.
Music	Ho, Ho, Ho Style of main song: A song with rapping and improvising for Christmas Unit theme: Festivals and Christmas <u>Listen and Appraise</u> • Know five songs off by heart. • Know that songs have a musical style. • Know how songs can tell a story or describe an idea. <u>Games</u> • Know that rhythms are different from the steady pulse. • Know that we add high and low sounds, pitch, when we sing and play our instruments. • Know how to use pulse, rhythm and pitch when playing musical games. (Year 2 Games) <u>Singing</u> • Know and sing five songs from memory. • Know that songs include other ways of using the voice e.g. rapping (spoken word). • Know how to use their voice to sing notes of different pitches (high and low). • Know how they can make different types of sounds with their voices – you can rap (spoken word with rhythm). <u>Playing</u> • Know the names of the notes in their instrumental part from memory or when written down. • Know how to treat instruments carefully and with respect. • Know how to play a tuned instrumental part that matches their musical challenge, using one of the differentiated parts (a one-note, simple or medium part). • Know how to play the part in time with the steady pulse. <u>Improvisation</u> • Know that when someone improvises, they make up their own tune that has never been heard before. It is not written down and belongs to them. • Know that everyone can improvise, and you can use one or two notes. • Know how to improvise using the three challenges. <u>Composition</u> • Know that composing is like writing a story with music. • Know how the notes of the composition can be written down and changed if necessary. <u>Performance</u> • Know that a performance is sharing music with an audience. • Know that a performance can be a special occasion and involve a class, a year group, or a whole school. • Know how to choose a song they have learnt from the scheme and perform it. • Know they can respond to a performance to say how they were feeling about it.
Art and Design	Printing – London/Southwell Landmarks • Know how to explore printing using mono-printing techniques.
D&T	*D&T is not a driver or enhancer subject this half term*
PE	Dance Explorers • Know how to respond to the stimulus using a range of different, controlled movements.

Lowe's Wong Infant School
Half Termly Overview

	• Know how to control and co-ordinate their bodies to perform movements. • Know how to develop our character work, adding movements, expression and emotion to our motif. • Know how to create a 'frozen' position showing a reaction creating an emotion. • Know how to develop our character work, adding movements, expression and emotion to our motif. • Know how to develop motifs with a partner including some different elements of choreography. • Know how to explore a variety of movements in a character (explorer and jungle animal) with a partner. • Know how to extend their sequences developing their characters to add drama and emotion to their dance performance. • Know how to extend our sequences as our characters (explorer and jungle animal). • Know how to bring together their sequences exploring the relationship between the explorer and wild animal. • Know how to develop their characters to add drama and emotion to their dance performance. • Know how to perform a sequence with extended movements. Balls Skills- sticks • Know how to apply dribbling using a range of movements. • Know that changing speed and direction helps them to keep close control of the ball and away from defenders. • Know how to pass a ball with power and accuracy. • Know how to apply passing and dribbling. • Know how to aim towards a target to score a point. • Know that we need to send a ball accurately towards a target (by shooting) to score a point. • Know how to successfully stop the ball by defending and blocking, (intercepting) the ball. • Know how to stop the ball from travelling in a direction by blocking the path it is going in. • Know how to move (dribble) with the ball, how to pass the ball and how to stop (control) the ball.
Computing	Creating pictures • Know how to create a digital art piece in an Impressionist style. • Know how to create a digital art piece in a Pointillism style. • Know how to create a digital art piece that is in the style of Piet Mondrian's work. • Know how to create digital art patterns in the style of the Arts and Crafts movement. • Know how to create a portfolio of digital art. 2Besafe- Online Bullying • Know that some people can be unkind online. • Know how being unkind online can make others feel.
PSHE	Valuing Differences • Know how to identify some of the physical and non-physical differences and similarities between people. • Know how to use words and phrases that show respect for other people. • Know how to identify people who are special to them. • Know how to explain some of the ways those people are special to them. • Know how to explain a person's behaviour can affect other people. • Know how it feels to be part of a group. • Know how it feels to be left out from a group. • Know how to identify groups they are part of. • Know that strategies can be used for helping someone who is feeling left out. • Know how to describe acts of kindness and unkindness.

	• Know how these impact on other people's feelings. • Know that kind words and actions can show to others kindness. • Know how to show acts of kindness to others in school. • Know how to demonstrate active listening techniques (making eye contact, nodding head, making positive noises, not being distracted). • Know that there are strategies for dealing with a range of common situations requiring negotiation skills to help foster and maintain positive relationships.