# **Year 2 Curriculum Overview Autumn Term 2025**

	Week 1 Weel	2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8		Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week15
MATHEMATICS	On-going application of mental, communication, problem solving and reasoning skills.  Place Value  • To recall numbers to 20 • To count objects to 100 by making 10s • To recognise tens and ones • To use a place value chart • To partition numbers to 100 • To write numbers to 100 in words • To flexibly partition numbers to 100 • To know 10s on the number line to 100 • To know 10s and 1s on the number line • To compare objects • To count in 2s,5s and 10s • To count in 3s.  On-going application of mental, communication, problem solving and reasoning skills.  Addition and Subtraction • To recall number bonds to 10 • To know fact families – addition and subtraction bond within 20 • To know fact families – addition and subtraction bond within 20 • To know fact families – addition and subtraction bond within 20 • To know fact families – addition and subtraction bond within 20 • To know fact families – addition and subtraction bond within 20 • To know bonds to 100 (tens) • To add by making 10 • To add three 1-digit numbers • To add to the next 10 • To subtract across a 10 • To subtract across a 10.								F TERM	<ul> <li>To subt digit nu</li> <li>To know</li> <li>To add a across a</li> <li>To add across a</li> <li>To subt across a</li> <li>To subt (across</li> <li>To work subtrac</li> <li>To com</li> <li>To work problen</li> </ul>	ubtraction ract from a ten ract a 1-digit nun mber (across a t v 10 more, 10 le and subtract 10s two 2-digit num i 10) two 2-digit num ract two 2-digit i 10) ract two 2-digit a 10) c out mixed addition sums pare number ser c out missing nun	mber from a 2-en) ss bers (not bers (across a numbers (not numbers				Assessment Week
ENGLISH	To analyse a character of Rame To write a setting To plan an altern To write an altern To write an altern To write an altern Recount Diary Entry Instructions Non-Chronologic Letter Writing.  Oracy  Hot seating Role play Discussion- Whate Soundscapes: Croepersuasive Speak Would you Rather Compare and Compare and Compare	icter descrip tive en ative e I Report I Report if it nevente the ng: Cor ?	otion ding nding  rt  rt  Rain nvince the Sky t	o Rain					HALF	using su est in a • To use e	ore formation of iffixes such as –f djectives expanded noun   tion and specific nes	ul, –less, er, – phrases for	<ul> <li>To dev</li> <li>and ch</li> <li>To exp</li> <li>To writ</li> <li>To crea</li> <li>To writ</li> <li>To gath</li> <li>To writ</li> </ul> Writing Outcor <ul> <li>Recour</li> <li>Diary E</li> <li>Instruct</li> <li>Non-Ch</li> <li>Letter</li> </ul> Oracy <ul> <li>Book d</li> <li>Hot sea</li> <li>Debate</li> </ul>	nt intry tions nronological Rep Writing. iscussions ating e ng the story	texts y entry ictions ogical report information and respond.	

# **Year 2 Curriculum Overview Autumn Term 2025**

Ü	and compare the suitability of a variety of and cardboard for particular uses	everyday materials, including woo	s, brick,	<ul> <li>Forces         <ul> <li>To find out how shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching</li> </ul> </li> <li>Star scientist – Albert Einstein</li> </ul>								
HISTORY					<ul> <li>Should we still celebrate Bonfire Night/Did the Great Fire make London a better or worse place?</li> <li>To understand what the Gunpowder Plot was</li> <li>To understand why Guy Fawkes took the action he did in 1605</li> <li>To understand how Bonfire Night has changed over the years, and why it is still celebrated</li> <li>To know what happened during the Great Fire of London</li> <li>To understand why the Great Fire of London spread so quickly</li> <li>To understand the importance of the range of evidence available about the fire, and that there were a number of consequences of the fire.</li> </ul>							
• Name and I • Locate Nort • Locate the e • Compare lif • Investigate • Identify key	locate the 7 continents. th and South poles. equator on a world map. fe in a hot country compared to a colder coour local weather conditions. y features of a hot and cold place. at different parts of the world experience the place.		aused by the									
• Layer differ • Revise colo • Plan out ide • Experiment • Try differen • Create diffe • Use the skil	ink to PSHE – Appreciating other cultures rent media, e.g. crayons, pastels, felt tips, our wheel – primary, secondary, tertiary an eas for drawings to with the visual elements; line, shape, patint activities and choose how to develop the erent Rangoli designs using varied resource lls appropriate for their year group and choose preferences about their artwork and wotterns	charcoal and ballpoint, watercolor d colour mixing skills. Sern and colour Fir work and techniques Tes and effects Toose techniques deliberately for a										
TO					<ul> <li>Fire Engines: Link to History 'The Great Fire of London'</li> <li>Start to generate ideas by drawing on their own and other people's experiences</li> <li>Begin to develop their design ideas through discussion, observation, drawing and modelling</li> <li>Identify a purpose for what they intend to design and make</li> <li>Develop their ideas through talk and drawings and label parts</li> <li>Make templates and mock ups of their ideas in card and paper or using ICT</li> <li>Begin to select tools and materials; use correct vocabulary to name and describe them e.g axels, cogs</li> <li>Build structures, exploring how they can be made stronger, stiffer and more stable</li> <li>Learn to use hand tools safely and appropriately</li> <li>Start to assemble, join and combine materials in order to make a product</li> <li>Start to choose and use appropriate finishing techniques</li> <li>Evaluate their work against their design criteria</li> </ul>							

# **COMPUTING STRAND: Computer Science** Unit 2.1 Coding - Program; 2Code

- To understand what an algorithm is
- To create a computer program using simple algorithms
- To compare the Turtle and Character objects
- To use the button object
- To understand how use the Repeat command
- To understand how to use the Timer command
- To know what debugging mean.
- To understand the need to test and debug a program repeatedly.
- To debug simple programs
- To create programs using different kinds of objects whose behaviours are limited to specific actions
- To predict what the objects will do in other programs, based on their knowledge of what the object is capable of
- To discuss how logic helped them understand that they could only predict specific actions, as that is what the objects were limited to
- To use all the coding knowledge, they have learned throughout their programming lessons to create a more complex program that tells a story.

#### **Fundamentals:**

- To explore how the body moves when running at different speeds.
- To develop changing direction and dodging.
- To develop balance, stability and landing safely.
- To explore and develop jumping, hopping and skipping actions.
- To develop co-ordination and combining jumps.
- To develop combination jumping and skipping in an individual rope.

Unit: Call and Response Song

Theme: Animals

- To use dynamics when creating sound.
- To play in time with a group.
- To experiment with different sounds on the same instrument.
- To clap the animal sound patterns mostly accurately.
- To clap the sound patterns in time with the pulse of the backing track.
- To demonstrate both a call and response.

With confidence talk about their ideas, saying what they like and dislike about their vehicles.

Designers: Look at various car manufacturers and the different vehicles they make

# **COMPUTING STRAND: Digital Literacy** Unit 2.2 Online Safety – Program; Writing Templates, Display boards, 2Respond (2Email)

- To know how to refine searches using the Search tool
- To know how to share work electronically using the display boards
- To use digital technology to share work on Purple Mash to communicate and connect with others locally
- To have some knowledge and understanding about sharing more globally on the Internet
- To introduce Email as a communication tool using 2Respond simulations
- To understand how we talk to others when they aren't there in front of us
- To open and send simple online communications in the form of email.
- To understand that information put online leaves a digital footprint or trail.
- To begin to think critically about the information they leave online.
- To identify the steps that can be taken to keep personal data and hardware secure.

# **COMPUTING STRAND: Information** Unit 2.7 Making Music - Programs; 2Sequence

- To be introduced to making music digitally using 2Sequence
- To explore, edit and combine sounds using 2Sequence
- To add sounds to a tune they've already created to change it
- To think about how music can be used to express feelings and create tunes which depict feelings
- To upload a sound from a bank of sounds into the Sounds section
- To record their own sound and upload it into the Sounds section
- To create their own tune using the sounds which they have added to the Sounds section.

#### Dance:

#### THEME: The Rainforest

- To copy, repeat and create actions in response to a stimulus.
- To copy, create and perform actions considering dynamics.
- To create a short dance phrase with a partner showing clear changes of speed.

#### THEME: Jack Frost

- To copy, repeat and create movement patterns in response to the theme.
- To create and perform using unison, mirroring and matching with a partner.
- To remember and repeat actions and dance as a group.

**Unit: Orchestral Instruments** 

#### Theme: Musical storytelling

- To identify sections of the music where the tempo changes.
- To correctly describe sections of music as fast or slow.
- To point out moments in the music where the dynamics change.
- To accurately describe dynamic changes as soft or loud.
- To give specific examples of how the music corresponds to actions in the story.
- To provide clear and specific examples of how music supports the story.

- To copy a sound pattern using an instrument.
- To perform a composition.

#### Induction Week / Settling back to school

- To set themselves simple goals for the year ahead
- To share their views and opinions

#### Cross-Curricular with PE (ongoing)

- To feel the effect of exercise on their bodies
- To explain why physical activity is healthy, what physical activity they do and explain what choices they make that are healthy

#### **British Values**

Democracy assembly plus follow-up work

#### **Mental Health**

- To demonstrate that they can manage some feelings in a positive and effective way. They should learn ways to calm themselves down or to change their mood when they don't feel so good
- To recognise how their behaviour affects other people and how not everyone feels the same thing at the same time
- To appreciate that not everyone communicates or shows their emotions in the same way
- To feel positive about sharing concerns and worries with others. Children recognise when they need help to deal with their feelings and how to ask for it
- Children know about how it feels when there is change or loss.

#### NSPCC -Speak Out, Stay Safe

- To identify common features of family life and know that families should give love, security, and stability
- To know that it is important to tell someone (such as their teacher) if something about their family makes them unhappy or worried

#### Awareness Days/Weeks

**Black History Month** Jeans for Genes Week – 15<sup>th</sup> – 21st September 10<sup>th</sup> October – World Mental Health Day NSPCC -Speak Out, Stay Safe assemblies and follow-up work

# Module 1 **Meet your Brain**

#### Children will learn:

More about what their brain looks like and that it is fully grown by age 6.

- To justify tempo and dynamic choices made to represent a character, event or feeling.
- To suggest appropriate musical dynamics and tempo changes for different scenes of the story.
- To work as part of a group to rehearse a performance.
- To perform confidently using appropriate instrumental sounds.
- To play their part at appropriate tempo and dynamics.

#### Cross-Curricular with English – Diary Writing

- To demonstrate that they can manage some feelings in a positive and effective way
- To continue to share views and opinions.

#### Road Safety Week

- To understand the Stop, Look, Listen and Think sequence.
- To understand why they travel in a car wearing a seatbelt and a car seat if under 135cms tall.
- To understand how walking and cycling can keep them healthy.
- To understand why it's important to be bright and be seen.

#### Anti-Bullying Week

- To feel positive about sharing concerns and worries with others
- To recognise how their behaviour affects other people
- To identify and respect the differences and similarities between people
- To learn that there are different types of teasing and bullying and that these are wrong and unacceptable
- Children understand the consequences of such anti-social behaviour
- To learn how to resist teasing and bullying if they experience or witness it, whom to go to and how to get

#### Cross-Curricular with English – Grace and Family

- To learn about different types of families including those that may be different to their own
- To identify common features of family life and know that families should give love, security and stability.

#### Cross-Curricular with Science

To know how to look after the local environment including recycling in the classroom.

Remembrance Day Anti-Bullying Week – 10<sup>th</sup> – 14th November Road Safety Week **Christmas Appreciation** 

## Module 2 Celebrate

Children will learn:

## **Year 2 Curriculum Overview Autumn Term 2025**

- That our brain helps us to make good decisions and remember what we have learnt.
- That the Amygdala causes them to Fight, Flight or Freeze.
- Children will be asked to reflect and think of examples of how they use each part of Team H-A-P.
- That when we learn something new, our brain remembers it and grows.
- They'll learn about Neuroplasticity and think of examples of how they can use it to help them.
- How they can use Happy Breathing to help Team H-A-P work as a team, but also how Happy Breathing can help with Neuroplasticity

#### Les Petites Betes (Minibeasts)

- To recognise, recall and remember up to 7 different minibeasts in French with the correct article/determiner and accurate pronunciation
- To recognise, recall and remember how to say 'hello' and 'goodbye' in French
- To learn to listen attentively to a story in French
- To follow simple instructions in French.

#### **Chagim: Rosh Hashanah**

- To know why we blow the Shofar
- To know the name and sounds of the Shofar notes
- To link the shofar with the Akeida
- To know what Teshuva is, how we do it and its link to Rosh Hashanah
- To make pop up Shana Tova cards
- To know when and how we say Tashlich
- To do Tashlich
- To know the simanim linked to Rosh Hashanah and the reasons behind them
- To make honey biscuits.

#### **Chagim: Yom Kippur**

- To act out, sequence and rewrite the story of Yonah
- To know the various customs linked to Yom Kippur
- To know the names of the Yom Kippur services.

### Chagim: Succot/Shmini Atzeret/Simchat Torah

- To know what each part of the Arba Minim symbolises
- To shake the Arba Minim with a bracha
- To understand what makes a Succah kosher
- To eat in a succah, with a bracha
- To know why we pray for rain in Israel on Shemini Atzeret
- To understand the significance of Simchat Torah and make a 3D flag.

#### **Hebrew Reading**

- To complete a baseline assessment
- To review all the letters, with a focus on final letters.

#### **Hebrew Writing**

- To complete a baseline assessment
- To understand there are two ways to write and read in Hebrew block and script
- To be able to write and read alef in script.

#### Parasha

- Bereshit keeping Shabbat is a mitzvah
- Noach perseverance.

- About the same 5 Character Strengths as Year 1, but they will be asked to think about what each strength means and of some examples of the strengths in action.
- That when we use our Character Strengths, we can be our very best selves, that we all have our own unique set of strengths, and we are all different.
- What Neuroplasticity is and how we can grow our Character Strengths if we practise using them.
- About how to recognise the Character Strengths in themselves.
- How to think about which Character Strengths they would like to grow or use more of.

#### Les super-héros (Superheroes)

- To recognise, recall, and remember the 6 colours presented in French
- To recognise and remember the high frequency verbs: 'I am called', 'I have', 'I live', 'I am' and 'I am able'
- To present and describe themselves as a superhero.

### Chagim: Chanukah

- To understand the story of Chanukah in more detail
- To act out, sequence and rewrite the story from the perspective of a Maccabee/Greek
- To design and make your own kosher chanukiah
- To know what makes a chanukiah kosher
- To understand the reasons behind the Chanukah customs
- To play dreidel games
- To bake for Chanukah.

#### **Hebrew Reading**

- To review the vowels, focussing on the chataf vowels
- To learn the sound of shva at the start of a word

### **Hebrew Writing**

- To be able to read and write dalet, hey, vav, zayin, chet, tet in script
- To complete an end of term script assessment.

#### Parasha

- Vayera bikur cholim
- Chayei Sarah tefillah
- Toldot kibud av v'em
- Vayetze sharing
- Vayishlach caring
- Vayeshev sensitivity to other people's feelings.