	Year 3 Curriculum Overview Autumn Term 2025															
	Week 1	Week 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	Wee
r	on-going application of mental, solving and sasoning skills. Addition and Subtraction To represent numbers to 100 To look at a number line to 100 To represent numbers to 1000 To look at hundreds in a number To represent numbers to 1000 To look at hundreds, tens and ones To find 1, 10 or 100 more or less To look at a number line to 1000 To estimate on a number line to 1000 To compare numbers to 1000 To order numbers to 1000 To count in 50s. On-going application of mental, communication solving and reasoning skills. Addition and Subtraction To apply number bonds within 10 To add and subtract 1s, 10s and 100 To subtract 1s across a 10,100 To add 1s across a 10,100 To add two numbers (no exchange) To add two numbers (no exchange) To add two numbers across a 10 To add two numbers across a 10 To subtract two numbers across a 10 To add 2 digit and 3 digit numbers.			s within 10 , 10s and 100s .00 0, 100 no exchange) no exchange) cross a 10 cross a 10 ers across a 10	n, problem	Assessment Week	R	Continue with Addition and Subtraction To complement to 100 To estimate answers To know inverse operations To make decisions on which method to use.	On-going application of mental, communication, problem solving and reasoning skills. Multiplication and Division To know that multiplication is split into equal groups To use arrays To know multiples of 2 To know multiples of 5 and 10 To share and group numbers To multiply by 3 To divide by 3 To know the 3 times table To multiply by 4 To divide by 4 To know the 4 times table To multiply by 8 To divide by 8 To know the 8 times table To multiply by 8 To know the 8 times table To know the 8 times table To work out number problems linked to the 2, 4 and 8 times tables.					Assessi		
ENGLISH	Moon Man by Tomi Ungerer To engage children with a story with which they will empathise To explore themes and issues, and develop and sustain ideas through discussion To develop creative responses to the text through drama, storytelling and artwork To write in role in order to explore and develop empathy for characters To write with confidence for real purposes and audiences. Possible Writing Outcomes Poetry News Reports Explanation writing Myth writing Persuasive writing Letter writing. Oracy Picture prediction talk Hot seating Conscience corridor Debate						HALF TEI	• To	 Narrative recount Conversation between characters Illustrated sequel Free Verse. 							

• Freeze frame Animals including humans

SCIENCE

• Creating a new broadcast

- To identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat
- To identify that humans and some other animals have skeletons and muscles for support, protection and movement.

Forces and Magnets

Retelling the story

- To compare how things move on different surfaces
- To notice that some forces need contact between 2 objects, but magnetic forces can act at a distance

Week15

Assessment week

• To observe how magnets attract or repel each other and attract some materials and not others

	Star scientist – Marie Curie.		 To compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials 								
			To describe magnets as having 2 poles								
			To predict whether 2 magnets will attract or repel each other, depending on which poles are facing.								
			Star scientist – Andre Marie Ampere.								
			What is the legacy of the Ancient Greeks?								
>			 Who were the Ancient Greeks and when did they live? Identify Greece and the Greek empire on a map. 								
HISTORY			 Identify Greek beliefs and identifying their gods and goddesses – compare and contrast to Judaism. 								
₽			To explain what everyday life like in Ancient Greece.								
			To know how Ancient Greece was governed.								
			To know the origins of the Olympics.								
	Miles de manula liva manusalant and		To know the role the Ancient Greeks played in the Chanukah story.								
	Why do people live near volcanoes?										
	To name and describe the layers of the Earth.										
	To explain where and how mountains are formed.										
F	Explain why volcanoes happen and where they occur.										
GEOGRAPHY	 To recognise the positive and negative effects of living near a volcano. 										
GEO	To explain what earthquakes are and why they occur.										
	• To know that different parts of the world experience different weather conditions and that these are often caused by the										
	location of the place.										
	Investigating Patterns										
	Investigate varied patterns in nature and surrounding environment										
	• Introduce and experiment with different grades of pencil and other implements when drawing patterns – look at Escher's										
	Work Plan refine and alter their drawings as necessary										
	 Plan, refine and alter their drawings as necessary Draw for a sustained period of time at their own level 										
	 Use different effects, e.g stippling, crosshatching to achieve variations in line, texture, tone, colour, shape and pattern 										
	Look at tessellation, rotation and variety of visual effects										
ART	Introduce printing patterns using different materials, e.g. string experimenting with different rotations, etc when										
¥	 creating patterns Introduce sketchbook to collect and record visual information from different sources 										
	Gather and review information, making comparisons between artists and paintings										
	Explain how children can improve their work and what they might do differently next time.										
	Evaluate work in sketchbooks.										
	Link to BHM – Charles Mcghee pattern work sculptures with paper										
	Artists:										
	Escher(tessellating patterns), Orla Kiely (designer, patterns and textiles) Charles McGhee										
			Deckering Vou went mel								
			Packaging – You want me! Understand how products have been designed, made, what materials have been used and the construction technique Identify a purpose and establish criteria for a successful product Start to understand whether products can be recycled or reused								
-											
Б											
			Know to make drawings with labels when designing								

COMPUTING STRAND: Computer Science Unit 3.1 Coding - Programs; 2Code

- To review coding vocabulary that relates to Object, Action, Output, Control and Event
- To use 2Chart to represent a sequential program design
- To use the design to write the code for the program
- To design and write a program that simulates a physical system
- To look at the grid that underlies the design and relate this to X and Y properties
- To introduce selection in their programming by using the if command
- To combine a timer in a program with selection
- To understand what a variable is in programming
- To use a variable to create a timer
- To create a program with an object that repeats actions indefinitely
- To use a timer to make characters repeat actions
- To explore the use of the repeat command and how this differs from the timer
- To know what debugging mean
- To understand the need to test and debug a program repeatedly
- To debug simple programs

To understand the importance of saving periodically as part of the code development process.

Football:

- To develop the attacking skill of dribbling.
- To develop changing direction and speed when dribbling.
- To develop passing and begin to recognise when to use different skills.
- To apply attacking skills to move towards a goal.
- To use defending skills to delay an opponent and gain possession.
- To apply skills and knowledge to compete in a tournament.

Ukulele – BEAT weekly lessons

- To hold the ukulele correctly and maintain good posture
- To identify and name the parts of the ukulele
- To begin to use a tuner with support to check string pitches
- To develop strumming technique (downstrokes first, later adding upstrokes)
- To recognise and keep a steady beat when clapping and strumming
- To learn and play first chords (C major and Am)
- To perform simple one chord songs as a class (C chord focus).

- When planning, explain their choice of materials and components including function and aesthetics
- Explain their choice of tools and equipment in relation to the skills and techniques they will be using
- Start to work safely and accurately with a range of simple tools
- Start to think about their ideas as they make progress and be willing to change things if this helps them to improve their work
- Start to evaluate their product against original design criteria e.g. how well it meets its intended purpose.

Designers: MGA, Kellogg's, Hasbro

COMPUTING STRAND: Computer Science, Information Technology & Digital Literacy Unit 3.5 Email (including email safety) – Programs; Email

- To think about the different methods of communication
- To open and respond to an email. To write an email to someone, using an address book
- To learn how to use email safely
- To add an attachment to an email
- To explore a simulated email scenario.

Gymnastics:

- To be able to create interesting point and patch balances.
- To develop point and patch balances on apparatus.
- To develop stepping into shape jumps with control.
- To develop stepping into shape jumps using apparatus.
- To develop the straight, barrel, and forward roll.
- To include rolls in sequence work using apparatus.
- To be able to transition smoothly into and out of balances.
- To be able to transition smoothly in and out of balances using apparatus.
- To create a sequence with matching and contrasting actions and shapes.
- To create a sequence on apparatus using matching and contrasting.
- To create a partner sequence using the skills I have learnt and including a hoop.
- To create a partner sequence using the skills that I have learnt and apparatus.

Ukulele – BEAT weekly lessons

- To add more chords (F and G7) and practise smooth changes
- To play simple strumming patterns in time (down up strumming)
- To use simple musical vocabulary (beat, rhythm, chord, strum and melody)
- To play simple two chord songs in small groups or whole class
- To listen and respond to changes in tempo and dynamics.

Induction Week

- To explain why our school has rules to keep us safe, healthy and happy
- To care for the school/class environment
- To develop strategies to manage the transition between Year 2 and Year 3.

<u>Developing a Healthy Lifestyle – Cross-Curricular with Science</u>

- To make choices about how to develop healthy lifestyles. E.g. the risks of eating too much sugar, the benefits of regular exercise on their physical and mental health
- To plan a healthy lunchbox/meal
- To know how to maintain good oral hygiene (including brushing and flossing) and the importance of regular visits to the dentist. They can name 3 things they can do to look after their teeth
- To understand that bacteria and viruses can affect health and following simple routines can reduce their spread
- To know some of the harmful effects of smoking (including passive smoking) on the body. They know the rules/laws to prevent smoking
- To understand school rules about health and safety, basic emergency aid procedures and where and how to get help.

Black History Month

- To appreciate difference and diversity (people living in the UK). Children know what different religions and ethnicities live throughout the UK
- To think about the lives of people living in other places, and people with different values and customs. They can see and respect other people's points of view.

British Values

• Democracy assembly plus follow-up work

Mental Health

- To recognise positive things about themselves and set goals to help achieve personal outcomes
- To learn that they must take care of their mental wellbeing as well as their physical wellbeing
- To suggest ideas and strategies to support their own and other's mental health and wellbeing
- To recognise that people's feelings change over time and they can experience a range of emotions.

NSPCC - 'Speak Out, Stay Safe'

- To know about and can form positive, healthy relationships
- To offer and receive constructive support and feedback to and from others
- To learn that there may be pressure to behave in an unacceptable/unhealthy way and this could come from a variety of sources e.g. friends/the media. They develop strategies to deal with peer pressure.
- To understand the concept of 'keeping something confidential or secret' when we should or should not agree to this and when it is right to 'break confidence' or 'share a secret'.

Awareness Days/Weeks

Black History Month

Jeans for Genes Week – 15th – 21st September

10th October – World Mental Health Day

NSPCC – Speak Out, Stay Safe assemblies and follow-up work

Module 1 Meet your Brain

Children will learn:

- How to focus their mind to help them train their brain.
- About Team H-A-P and their roles in more detail.
- How our emotions impact Team H-A-P and how to support their brains to relax when feeling sad, stressed or worried.

Anti-Bullying Week

- To describe the nature and consequence of teasing, bullying and aggressive behaviours and can express ways of responding to them
- Children can listen and respond to a wide range of people
- To learn that their actions affect themselves and others
- To develop strategies to resolve differences.

Road Safety Week

- To know that wearing bright or fluorescent clothing (in daytime) and reflective clothing (at night) will help to keep them safe when near traffic
- To consolidate what 'Stop, Look and Listen' means
- To know why they need to follow rules for crossing the road and to be able to recognise safer places to cross
- To begin to learn and use the Green Cross Code.

Preparing To Be Citizens In Society

- To know about the ways in which rules and laws keep people safe. Furthermore they need to know how to take part in making and changing them. (British Values)
- To know about their responsibilities, rights and duties (home, school and the environment)
- To see that the School Council in school mirrors how local/national democracy works. They learn about the role of a School Councillor
- To understand about resolving differences agreeing and disagreeing.

Awareness Days

Anti-Bullying Week – 10th – 14th November Road Safety Week Christmas Appreciation

Module 2 Celebrate

Children will learn:

- That scientists discovered that we all have 24 Character Strengths but in different amounts.
- That we all have 24 strengths, but focusing on the 5 main categories of Character Strengths and thinking about them like a pick and mix bag of sweets.

- Why our Amygdala behaves the way it does and how evolution has shaped how it works.
- How we can use Happy Breathing during times of stress and how our Hippocampus stores the memory of this when we practise.
- About Neurons and Neural Pathways and the role they play in learning.
- How to look after their brains to help them to be at their best.

Les Animaux (Animals)

- To recognise, recall, and spell up to 10 animals in French with their correct determiners/ indefinite articles
- To understand that there are more determiners/ articles in French than in English
- To use and become more familiar with the high-frequency 1st person conjugated verb 'je suis' (I am), from the infinitive verb 'être' (to be).

Chagim: Rosh Hashanah

- To know the date of Rosh Hashanah
- To know that Teshuvah means returning to Hashem, and that Hashem is nearer to us in Ellul and during this time
- To know we ask Hashem to write us in the 'Sefer Chaim Tovim' (the Book of Good Life) the link between R. Hashanah & Y. Kippur in terms of the "Ktivah" and "Chatima"
- To revisit the Simanim and a wider range of requests.
- To know we wish people a 'Ketivah V'chatimah Tovah' ("Be written and sealed for good!")
- To know Hashem judges us on Rosh Hashanah for the coming year the initial writing of the verdict. We also wish each other "Ketivah Tovah" (That we should be written for a good year).

Chagim: Yom Kippur

- To be able to compare and contrast the structure of regular weekday davening and Shabbat tefilla and YK and know that the day is split into five services
- To ask for forgiveness for the wrong we have committed
- To know that the story of Yonah is read at Mincha on Yom Kippur
- To know Yom Kippur's Hebrew date
- To know Yom Kippur Greeting "Chatimah Tovah" ("Be sealed for good!"). Hashem considers our actions and seals His judgement in His book for the coming year).

Chagim: Succot/Shmini Atzeret/Simchat Torah

- Arbah minim –To know the source of each of them in the natural world; the name of tree in English
- To knows that we recite a full Hallel throughout Succot, Shemini Atzeret & Simchat Torah
- To be familiar with the "Harachaman Hu Yakim" addition in Birkat Hamazon
- To know what Hoshanah Rabba & Shemini Atzeret are
- To know the purpose of Shemini Atseret Hashem requests our company for an extra day.
- To know the festival structure: the names and status of all 9 days incl. Hoshana Rabbah. Shemini Atseret: a separate two-day festival, the second day of which is also called Simchat Torah
- Introduce the names Chol Hamoed and Shemini Atseret and when they occur
- Highlights of Shemini Atseret and Simchat Torah: Tefillat Geshem, Hakafot, Kol Hane'arim, Chatan Torah and Chatan Bereshit, Nashay Chayil.

Skills

- To review all the letters in Hebrew script including final letters
- To review the loud and quiet Shva sound

- That half of our character is set by genetics and the other half from our experiences.
- That their character can grow based on our experiences, just like their brains do with Neuroplasticity.
- Why it is important to spot Character Strengths in others and how they can be used.
- That Character Strengths can help them to approach difficult situations.
- When they use their Character Strengths, they can be their best selves because they are feeling happy, safe, and calm, and this makes Team H-A-P happy.

Je Peux (I am able)

- To recognise, recall and spell 10 action verbs in French
- To use these verbs in the infinitive to form positive and negative sentence structures with 'je peux' (I am able) and 'je ne peux pas' (I am not able)
- To attempt to combine positive and negative sentence structures to form longer and more complex sentences using the conjunctions 'et' (and / 'mais' (but).

Chagim: Chanukah

- To know what constitutes a Kosher Chanukiah and correct placement of Menorah, how high, low, by door or window. What about a top floor flat etc
- Mitzvah of Pirsumei Nisah and its reason
- Review the story in correct sequence: Knows the characters with focus on Matityahu and his family (including the names of the 5 sons)
- Appreciates that the miracles of Chanukah happened through 'Hashgachat Hashem' when one puts their trust in Hashem and does their very best, Hashem takes care of the rest
- Has a general understanding of the "Al Hanisim" prayer (up to + incl. Bazman Hazeh) is able to locate it in Birkat Hamazon.

Skills:

- To continue reviewing the Hebrew script letters
- To be able to read shin and sin with two dots and understand the associated rules
- To review the shva rule when there are two in a row in the middle of a word.

Parasha:

- Lech Lecha Keeping peace
- Vayera enthusiasm when doing a mitzvah
- Chayei Sarah making peace.
- Toldot speaking politely
- Vayeshev Hashem cares for each person
- Miketz Teshuva.

Topic: Shul

- To know the Aron Kodesh is holy and contains the Sifrei Torah
- To know the Aron Kodesh faces the Kotel in Jerusalem
- To know that the Aron Kodesh is covered by a parochet
- To know the names of the accessories of the Sefer Torah.
- To know why we need a Bimah in a shul and what it reminds us of
- To know where the Ner Tamid is located and what it represents.

S

Parasha:

- Bereshit Working together
- Noach Doing what is right.