		Autumn Term	
	Unit length	Maths Concept	Comments
Autumn 1	3 days	Exploring shape in the environment- EYFS recap	EYFS
	Look at basic 2D	shapes, name and explore within the environment.	2D starter used
03.09.25 – 24.10.25	7 weeks	Unit 1 Previous reception experiences and counting within 100	1NPV-1
	MNY1 Week 1 Subitising and the composition of 5		MNY1 is main teaching programme for
3 Days, 7	MNY1 Week 2 Composition of 6-9 as 5 and a bit		the first 4 full weeks of Autumn 1.  After this, MN will be in addition to th
Weeks	MNY1 Week 3 Composition of 6-9 as 5 and a bit		main maths teaching from the
(2 INSET days 1 and 2.9.25)	MNY1 Week 4 Comparison of 2 sets of objects		Curriculum Prioritisation materials (NCETM) Friday session recap EYFS- counting within 100 and introduce 'What do you notice/wonder?' (Use pictures) 5 and a bit starter
	3 weeks	Unit 2 Comparison of quantities and part-whole relationships	1NPV1-2
	Pre unit assessm	•	
		npare set of objects use equality and inequality symbols	Whole class pre assessment + 13
	LO7-9 focus on the whole, can be split into parts		lessons Comparative starter added after unit.
		LO10-13 part, part whole model	
	Current starter cogueno	(A) changle natial reasoning. What do you notice? If 9 a bit comparative /re	stata languaga fagua)
Autumn 2	Current starter sequence  2 weeks	te (4): shape/spatial reasoning, What do you notice?, 5 & a bit, comparative (ro	otate language focus)  1NPV 1AS-1
Autumn 2		Unit 3 Numbers 0 to 5	
	2 weeks Pre unit assessm	Unit 3 Numbers 0 to 5	1NPV 1AS-1 Whole class pre assessment + 8
03.11.25 –	2 weeks Pre unit assessm LO1-4 cardinal, o	Unit 3 Numbers 0 to 5 ent – Unit 3	1NPV 1AS-1
03.11.25 –	2 weeks Pre unit assessm LO1-4 cardinal, o	Unit 3 Numbers 0 to 5 ent – Unit 3 ordinal and partition numbers one to five systematically	1NPV 1AS-1 Whole class pre assessment + 8
03.11.25 – 19.12.25 7 Weeks (Assessment	2 weeks Pre unit assessm LO1-4 cardinal, o LO5-8 Missing pa 1 week Sequence events	Unit 3 Numbers 0 to 5 ent – Unit 3 ordinal and partition numbers one to five systematically ort, one more/one less; bar model into two parts	1NPV 1AS-1 Whole class pre assessment + 8
03.11.25 – 19.12.25 7 Weeks (Assessment week	2 weeks Pre unit assessm LO1-4 cardinal, o LO5-8 Missing pa 1 week Sequence events	Unit 3 Numbers 0 to 5 ent – Unit 3 ordinal and partition numbers one to five systematically ort, one more/one less; bar model into two parts Unit 11 Time (week 1 of 2 week unit) times of day; recognise and use language relating to	These sessions will require 30 mins Time starter added after unit out as
03.11.25 – 19.12.25 7 Weeks (Assessment week	2 weeks Pre unit assessm LO1-4 cardinal, o LO5-8 Missing pa 1 week Sequence events dates – days of w 1 week	Unit 3 Numbers 0 to 5  ent – Unit 3  ordinal and partition numbers one to five systematically art, one more/one less; bar model into two parts  Unit 11 Time (week 1 of 2 week unit)  times of day; recognise and use language relating to reek, months and years	These sessions will require 30 mins Time starter added after unit out as
03.11.25 – 19.12.25 7 Weeks (Assessment week	2 weeks Pre unit assessm LO1-4 cardinal, o LO5-8 Missing pa 1 week Sequence events dates – days of w 1 week	Unit 3 Numbers 0 to 5  ent – Unit 3  ordinal and partition numbers one to five systematically art, one more/one less; bar model into two parts  Unit 11 Time (week 1 of 2 week unit)  times of day; recognise and use language relating to week, months and years  Unit 10 Position and direction	These sessions will require 30 mins These sessions will require 30 mins Time starter added after unit out as part of the sequence of starters.  These sessions will require 30 mins Not quarter or three quarters turns Position and direction starter added after unit out as part of the sequence
03.11.25 – 19.12.25 7 Weeks (Assessment week	2 weeks Pre unit assessm LO1-4 cardinal, o LO5-8 Missing pa 1 week Sequence events dates – days of w  1 week Positional langua	Unit 3 Numbers 0 to 5 ent – Unit 3 ordinal and partition numbers one to five systematically ort, one more/one less; bar model into two parts Unit 11 Time (week 1 of 2 week unit) times of day; recognise and use language relating to week, months and years  Unit 10 Position and direction ge – left, right, on top; focus on half turn only  Unit 4 Recognise, compose, decompose and	These sessions will require 30 mins These sessions will require 30 mins Time starter added after unit out as part of the sequence of starters.  These sessions will require 30 mins Not quarter or three quarters turns Position and direction starter added after unit out as part of the sequence of starters.
03.11.25 – 19.12.25 7 Weeks (Assessment week	2 weeks Pre unit assessm LO1-4 cardinal, o LO5-8 Missing pa 1 week Sequence events dates – days of w  1 week Positional langua	Unit 3 Numbers 0 to 5 ent – Unit 3 ordinal and partition numbers one to five systematically art, one more/one less; bar model into two parts Unit 11 Time (week 1 of 2 week unit) times of day; recognise and use language relating to reek, months and years  Unit 10 Position and direction ge – left, right, on top; focus on half turn only  Unit 4 Recognise, compose, decompose and manipulate 2D and 3D shapes	These sessions will require 30 mins Time starter added after unit out as part of the sequence of starters.  These sessions will require 30 mins Not quarter or three quarters turns Position and direction starter added after unit out as part of the sequence of starters.  1G1-2  Whole class pre assessment + 14
03.11.25 – 19.12.25 7 Weeks (Assessment week	2 weeks Pre unit assessm LO1-4 cardinal, of LO5-8 Missing pa 1 week Sequence events dates — days of w  1 week Positional langua  3 weeks  Pre unit assessm LO1-4 Patterns	Unit 3 Numbers 0 to 5 ent – Unit 3 ordinal and partition numbers one to five systematically art, one more/one less; bar model into two parts Unit 11 Time (week 1 of 2 week unit) times of day; recognise and use language relating to reek, months and years  Unit 10 Position and direction ge – left, right, on top; focus on half turn only  Unit 4 Recognise, compose, decompose and manipulate 2D and 3D shapes	These sessions will require 30 mins Time starter added after unit out as part of the sequence of starters.  These sessions will require 30 mins Not quarter or three quarters turns Position and direction starter added after unit out as part of the sequence of starters.  1G1-2  Whole class pre assessment + 14 lessons
Autumn 2  03.11.25 –  19.12.25  7 Weeks  (Assessment week  17.11.25)	2 weeks Pre unit assessm LO1-4 cardinal, o LO5-8 Missing pa 1 week Sequence events dates – days of w  1 week Positional langua  3 weeks  Pre unit assessm LO1-4 Patterns LO5-8 Explore 3D	Unit 3 Numbers 0 to 5 ent – Unit 3 prdinal and partition numbers one to five systematically parts, one more/one less; bar model into two parts Unit 11 Time (week 1 of 2 week unit) times of day; recognise and use language relating to week, months and years  Unit 10 Position and direction ge – left, right, on top; focus on half turn only  Unit 4 Recognise, compose, decompose and manipulate 2D and 3D shapes ent- Unit 4- Seesaw	These sessions will require 30 mins Time starter added after unit out as part of the sequence of starters.  These sessions will require 30 mins Not quarter or three quarters turns Position and direction starter added after unit out as part of the sequence of starters.  1G1-2  Whole class pre assessment + 14

Y1 Mastering Number		Reflective practise
Week 1	Subitising and the composition of 5	Unit 2- Lesson 11 needs splitting into 2
Week 2	Composition of 6-9 as 5 and a bit	separate sessions.
Week 3	Composition of 6-9 as 5 and a bit	
Week 4	Comparison of 2 sets of objects	No pre assessment for time/position as new
Week 5	Counting forwards and backwards within 10; 1 more,	concepts from Yr1.
	1 less; ordinal; magnitude staircase	
Week 6	Composition of even numbers as doubles	

Week 7	Composition of even numbers – as being made of 2s
Week 8	Composition of 6 – all ways
Week 9	Composition of 8 – all ways
Week 10	Composition of 10 – all ways
Week 11	Compare number tracks and number lines
Week 12	Composition of 7
Week 13	Composition of 9
Week 14	Composition of odd and even numbers

### Key representations and manipulatives

Hungarian number frame, 10 frame, Rekenrek, Die pattern, arrays, Numberblocks, finger patterns

Spring Term			
Current starte	er sequence (5): shape/spatial reas Unit length	soning, What do you notice?, comparative (rotate language for Maths Concept	cus), time/position & direction, esti clips  Comments
	4 Days	Targeted teach	Comments
Spring 1 06.01.26 –	Targeted teach gaps from post assessment. Introduce esti clips		This is an opportunity to address any gaps identified in assessment. Esti clips added after intro as part of the sequence of starters.
13.02.26	3 weeks	Unit 5 Numbers 0 to 10	1NPV-2 1AS-1
	Pre unit assessment –	Unit 5	
4 days and 5		numbers 6 to 10 as 5 and a bit	Whole class pre assessment + 14 lessons
weeks	LO5-7 Position 6, 7, 8 a	nd 9 on number line	Odd and even added after intro as
	LO8-10 Partition numb	ers 6 to 10 in different ways	part of the sequence of starters.
(1 INSET day	6 weeks (Part 1- 2	Unit 6 Additive structures	1AS-2
5.1.26)	weeks)		
(NCDCC	Pre unit assessment –		
(NSPCC	LO1-5 Addition is commutative; = sign; writing equations		Whole class pre assessment + 28
6 2 261			lessons
6.2.26)		d; subtraction equations	lessons Continue after half term
6.2.26)			
Current starter seq	Post assessment- Autu	d; subtraction equations	Continue after half term
	Post assessment- Autu	d; subtraction equations umn 2 teach (to include MN outcomes).	Continue after half term
Current starter seq	Post assessment- Autu	d; subtraction equations Imn 2 teach (to include MN outcomes). g, What do you notice?, 5 and a bit/odd and even, comparative	Continue after half term  (rotate language focus), time/position &
Current starter seq direction, esti clips	Post assessment- Autu uence (5): shape/spatial reasoning 6 weeks (Part 2 – 4	d; subtraction equations  Imn 2 teach (to include MN outcomes).  g, What do you notice?, 5 and a bit/odd and even, comparative  Unit 6 Additive structures	Continue after half term  (rotate language focus), time/position &
Current starter seq direction, esti clips	Post assessment- Autu uence (5): shape/spatial reasoning 6 weeks (Part 2 – 4 weeks)	d; subtraction equations  Imn 2 teach (to include MN outcomes).  g, What do you notice?, 5 and a bit/odd and even, comparative  Unit 6 Additive structures  addition stories	Continue after half term  (rotate language focus), time/position &
Current starter seq direction, esti clips  Spring 2	Post assessment- Autu uence (5): shape/spatial reasoning 6 weeks (Part 2 – 4 weeks) LO9-10 First then now a LO11-12 First then now	d; subtraction equations  Imm 2 teach (to include MN outcomes).  g, What do you notice?, 5 and a bit/odd and even, comparative  Unit 6 Additive structures  addition stories y subtraction stories	Continue after half term  (rotate language focus), time/position &  1AS-2  2 extra weeks put in here
Current starter seq direction, esti clips  Spring 2  23.02.26 —	Post assessment- Auturuence (5): shape/spatial reasoning  6 weeks (Part 2 – 4 weeks)  LO9-10 First then now LO11-12 First then now LO13 – 16 Addition and	d; subtraction equations  Imn 2 teach (to include MN outcomes).  g, What do you notice?, 5 and a bit/odd and even, comparative  Unit 6 Additive structures  addition stories	Continue after half term  (rotate language focus), time/position &  1AS-2  2 extra weeks put in here to work on additive
Current starter seq direction, esti clips  Spring 2  23.02.26 —	Post assessment- Auturuence (5): shape/spatial reasoning  6 weeks (Part 2 – 4 weeks)  LO9-10 First then now LO11-12 First then now LO13 – 16 Addition and	d; subtraction equations  Imn 2 teach (to include MN outcomes).  g, What do you notice?, 5 and a bit/odd and even, comparative  Unit 6 Additive structures  addition stories by subtraction stories; missing parts	Continue after half term  (rotate language focus), time/position &  1AS-2  2 extra weeks put in here to work on additive structures in depth;
Current starter seq direction, esti clips  Spring 2  23.02.26 –  27.03.26	Post assessment- Autumence (5): shape/spatial reasoning  6 weeks (Part 2 – 4 weeks)  LO9-10 First then now LO11-12 First then now LO13 – 16 Addition and LO17 – 19 Addition and LO17 –	d; subtraction equations  Imm 2 teach (to include MN outcomes).  g, What do you notice?, 5 and a bit/odd and even, comparative  Unit 6 Additive structures  addition stories f subtraction stories d subtraction stories; missing parts d subtraction are inverse operations	Continue after half term  (rotate language focus), time/position &  1AS-2  2 extra weeks put in here to work on additive structures in depth; addition and subtraction
Current starter seq direction, esti clips  Spring 2  23.02.26 –  27.03.26  5 weeks  (Assessment	Post assessment- Autumence (5): shape/spatial reasoning  6 weeks (Part 2 – 4 weeks)  LO9-10 First then now LO11-12 First then now LO13 – 16 Addition and LO17 – 19 Addition and LO17 –	d; subtraction equations  Imn 2 teach (to include MN outcomes).  g, What do you notice?, 5 and a bit/odd and even, comparative  Unit 6 Additive structures  addition stories  subtraction stories; missing parts d subtraction are inverse operations  T 7 Addition and subtraction facts within 10	Continue after half term  (rotate language focus), time/position &  1AS-2  2 extra weeks put in here to work on additive structures in depth; addition and subtraction facts within 10 covered
Current starter seq direction, esti clips  Spring 2  23.02.26 –  27.03.26  5 weeks  (Assessment week	Post assessment- Autumence (5): shape/spatial reasoning  6 weeks (Part 2 – 4 weeks)  LO9-10 First then now LO11-12 First then now LO13 – 16 Addition and LO17 – 19 Addition and LO17 –	d; subtraction equations  Imm 2 teach (to include MN outcomes).  g, What do you notice?, 5 and a bit/odd and even, comparative  Unit 6 Additive structures  addition stories f subtraction stories d subtraction stories; missing parts d subtraction are inverse operations	Continue after half term  (rotate language focus), time/position &  1AS-2  2 extra weeks put in here to work on additive structures in depth; addition and subtraction facts within 10 covered
Current starter seq direction, esti clips  Spring 2  23.02.26 –  27.03.26  5 weeks  (Assessment	Post assessment- Autumence (5): shape/spatial reasoning  6 weeks (Part 2 – 4 weeks)  LO9-10 First then now LO11-12 First then now LO13 – 16 Addition and LO17 – 19 Addition and LO17 –	d; subtraction equations  Imn 2 teach (to include MN outcomes).  g, What do you notice?, 5 and a bit/odd and even, comparative  Unit 6 Additive structures  addition stories  subtraction stories; missing parts d subtraction are inverse operations  T 7 Addition and subtraction facts within 10	Continue after half term  (rotate language focus), time/position &  1AS-2  2 extra weeks put in here to work on additive structures in depth; addition and subtraction facts within 10 covered

Y1 Mastering Number		Targeted Teaching
Week 15	Partitioning numbers p/p/w diagrams	
Week 16	Partitioning systematically (houses)	
Week 17	Partitioning systematically contd.	
Week 18	Augmentation and reduction 'first, then now' 1	
Week 19	Augmentation and reduction 'first, then now' 2	
Week 20	Subtraction within 10 (no equations) from 6, 8, 10	
Week 21	Subtraction within 10 (no equations) from 5, 7 and	
	9	
Week 22	Composition of 11 to 15 as '10 and a bit'	
Week 23	Compare numbers 11 to 15; number line	
Week 24	Introduce '+' symbol and = linked to aggregation	

Year 1 Maths Curriculum Prioritisation Year Overview			
Summer Term			
	Unit Length	Maths Concept	Comments
Summer 1	4 weeks	Unit 8 Numbers 0 to 20	1NF-1
	Pre unit assessment- Uni		
13.04.26 -	Exploring teen numbers -	- cardinal, ordinal, magnitude	Whole class pre assessment + 9
21.05.26	Exploring teen numbers -	lessons for exploring teen numbers	
	LO6 Odd/even numbers v	within 20; LO9 – Addition and Subtraction within	Odd & even - 2 lessons for exploring teen numbers- 2 <sup>nd</sup> lesson to focus on identifying the ones to
(5 weeks, 4	20		
days)	LO9 – Addition and Subtr	action within 20; LO7- doubling and halving	decide if odd and even. 6 addition
	LO7- doubling and halving	g	& subtraction, 6 double and
(1 INSET			halving- 5 and a bit structure, fluency
day			These outcomes differ from CP unit
22.5.26)			of work
	1 week	Unit 8 measures LOs	
	LO11 – 15 Length – non s	tandard/ cms using a ruler	5 lessons
	Post assessment- Spring	2 teach (to include MN outcomes).	
	5 weeks	Unit 9 Unitising and coin recognition	1NF-2
Summer 2	Building units of 1, 2, 5 ar	nd 10 KEY POINT – one unit can represent many	1 extra week of unitising
	LO1 – 4 Count in groups of	of 2, 5 and 10	– building units of ''
01.06.26 -	LO5 – 8 Coin value		
19.7.26	LO9 – 12 Count a collection	on of coins of same value; compare coins	Clear plastic bags to
	LO13 – 16 Apply knowled	lge of coins to solve problems	make 'units of'
(7 weeks)			Outside learning –
_			bundles of sticks
(1 INSET	1 week	Unit 11 Time (week 2 of 2-week unit)	
day	Hour and half past hour		
20.7.26)			
/y a pauli			
(Yr 1 Maths			
walk			
4.6.26,			
Problem			
solving day			
14.7.26)			
445.6.00			
(15.6.26			
Assessment			
week)			

NPV Number Place Value; NF Number Fluency; AS Addition and Subtraction; MD Multiplication and Division; F Fractions; G Geometry

Y1 Mastering Number		Reflective practise.
Week 25	Introduce '-' symbol and = linked to partitioning	
Week 26	Practical games involving retrieval of composition of	
	numbers within 10	
Week 27	Compare numbers 16-19; number line	
Week 28	Addition as augmentation (stories)	
Week 29	Addition as augmentation (equations)	
Week 30	Retrieval – addition /subtraction within 10	
Week 31	Number facts and arithmetic	

Y1 Targeted Teach		Reflective practise.
Week 1	Key focus will be recapping all prior learning through	This will be taught in place of Mastering
Week 2	arithmetic, problem-solving and reasoning.	number when the program comes to an end.
Week 3		
Week 4		
Week 4		

Numberblocks, rekenreks, double decker bus

- Maths teaching split into 3 sections:
  - 1. Arithmetic Proficiency (Mastering Number R, Y1, Y2, Y4, Y5);
  - 2. Whole class targeted teaching address misconceptions; refresh/review focus areas: linear number system; fractions; geometry; time
  - 3. Main lesson
- Mathematical mindset slide to start lessons see below for an example; please feel free to adapt
- Full sentence responses with '... because' where appropriate.
   Is 35 an odd number? 'Yes' 'Yes, 35 is an odd number' 'Yes 35 is an odd number because the digit 3 is odd'. Without the full sentence this misconception may have gone un-noticed.
- Think, prepare, discuss, share allow thinking time for all before paired talk
- Give oracy in maths a high profile in lesson design
- All children to commit to a response/to engage
- PONGO and free drawing used regularly as formative assessment e.g. draw me a representation of 7 and another.
- Key stem sentences are displayed on working walls
- Stem sentences are used in lessons where appropriate; I say, you say, you whisper to your partner, then whisper to another partner etc.

# We're ready to start today's maths lesson ...

## Please answer using full sentences

Explain your mathematical thinking in as much detail as possible Mistakes are valuable to learn from

**Questions are fabulous** 

Let's sniff out patterns and make connections

Be curious .... What if ...

### Maths Provision 2025-2026

Reception - Mastering Number Reception/Early Childhood Maths Group Spatial Toolkit

Y1 – NCETM Curriculum Prioritisation Materials

Y2 – White Rose (Whilst we move away from White Rose and move to curriculum prioritisation documents)

### **Rationale for NCETM Curriculum Prioritisation Core Provision**

- Focus on all children pedagogy and lesson content adapted to ensure children keep up with age-related expectations and gaps in learning are closed
- Key concept areas are taught in depth ensuring secure foundational understanding of mathematical structures
- Concepts are taught across a unit of work and are not fixed to set lessons allowing learning to flow and teachers can readily adapt the learning sequence in response to formative assessment
- Focus on pre-requisite learning; pre-unit assessments check that this is in place before new concepts are taught

- Ready to Progress (RtP) Intervention materials used to address identified gaps in learning
- RtP post-unit assessments provide data about where Targeted teaching needs to focus; Intervention for children who are not yet secure
- Allows teacher to engage and own the planning process
- Allows for varied lesson design; to use more of I See Reasoning/NRICH resources