Year 1

Termly Plans
Academic Year 2023 - 2024

Teach Up

Mathematics Lessons

Manageable Steps

Intelligent Practice

Keep Up

Maths on Track Meetings

Weekly Suggestions

Deliberate Practice

Introduction

This termly plan has two main sections: Maths lessons and Maths on Track meetings.

The Maths lessons have been carefully designed to support you to plan for successful learning of the year's maths based on the National Curriculum. The maths curriculum has been broken down into manageable steps

Manageable to teach and manageable to learn.

The 'Extra Problem Solving' lessons provide flexibility within the timing of the plan for you to make decisions to adopt and adapt the CanDo termly plans to fit your own school calendar. They are an ideal opportunity for children to apply their understanding to new situations or check prerequisite knowledge before starting new learning. The Colin and Coco Challenges within each unit can be used to resource these sessions.
End of Term Assessment: Remember It at the end of each term is a session to check the learning that has taken place during the term using the CanDoMaths Remember It. There are QLA Spreadsheets provided to diagnostically analyse results and inform planning for the next term.

Retrieval practice – the process of recalling previously learnt material from our long-term memory – benefits pupils' learning (EEF). The Maths on Track meetings are an essential element in the CanDoMaths curriculum plan and the blue section provides suggestions for these 'Use It or Lose It' retrieval sessions each day:- .

- Monday and Tuesday have an arithmetic focus based on the Magic 24 from the CanDoMaths ArithmeKit.
- Wednesday and Thursday are to deliberately practise past and present learning to secure sustainable progress. CanDoMaths Deliberate Practice, Retrieve It and KeePuppI workouts provide resources for these sessions.
- Friday is time to really hit a number fact hard. CanDoBonds, CanDoTables and CanDo21 are resources that would support these sessions. Of course Friday is not the only time for number facts so the fact column suggests prioritising number bonds/tables throughout the week.

The CanDoMaths curriculum has 24 Key Performance Indicators in each year group. The KPI column identifies when the learning is linked to the KPI.
The DfE RTP column links the CanDoMaths KPIs to the DfE Ready to Progress criteria.

Year 1 Term 1

Term 1 W/c		KPI	DfE RTP	Maths Lessons: Intelligent Practice Lesson by Lesson Plan Resources for planning included in Gold and All Access Pass		Fact Check	Maths on Track: Deliberate Practice Resources for Monday, Tuesday and Friday included in All Access Pass and Use It or Lose It
01/09/2023	F				TDD		
04/09/2023	M	KPI 1, 2	1NPV-1, 2	Number and Place Value: Up to 20	Count at least 20 objects	1 more	Continuous provision activities
	T				Represent numbers from 10 to at least 20		Continuous provision activities
	W				Explore the structure of numbers up to at least 20		Deliberate Practice: Past and Present
	T				Represent numbers to at least 20 on a number line		Deliberate Practice: Past and Present/KPI Workout
	F				Estimate numbers on a number line		1 more up to 10
11/09/2023	M			Number and Place Value: Up to 20	Count forwards from a given number to another given number	1 less	Continuous provision activities
	T				Count backwards from a given number to another given number		Continuous provision activities
	W				Read numbers 0 - 20 in words and write using numerals		Deliberate Practice: Past and Present
	T				Read numbers 0 - 20 in numerals and write in words		Deliberate Practice: Past and Present/RetrieveIt
	F				Compare numbers identifying which one is more		1 less up to 10
18/09/2023	M	KPI 7	(1NPV-1)	Number and Place Value: Up to 20	Compare number identifying which one is less	1 more	Continuous provision activities
	T				Order numbers		Continuous provision activities
	W				Find 1 more than a number up to at least 20		Deliberate Practice: Past and Present
	T				Find 1 less than a number up to at least 20		Deliberate Practice: Past and Present/KPI Workout
	F				Extra Problem Solving		1 more up to 20
25/09/2023	M	KPI 4	1G-1, 2	Geometry: Properties of Shapes	Recognise 2 –D shapes	1 less	Continuous provision activities
	T				Recognise and name rectangles		Continuous provision activities
	W				Recognise and name squares		Deliberate Practice: Past and Present
	T				Recognise and name circles		Deliberate Practice: Past and Present/RetrieveIt
	F				Recognise and name triangles		1 less up to 20
02/10/2023	M	KPI 3	1AS-2	Addition and Subtraction	Compare 2-D shapes and explain how they are similar or different	1 more	Continuous provision activities
	T				Extra Problem Solving		Continuous provision activities
	W				Add 1 to numbers up to 20		Deliberate Practice: Past and Present
	T				Subtract 1 from numbers up to 20		Deliberate Practice: Past and Present/KPI Workout
	F				Write addition problems by combining two sets using + and =		1 more and 1 less
09/10/2023	M	KPI 8, 9	1NF-1	Addition and Subtraction	Write subtraction problems by taking away, using - and =	1 less	1.1 Count objects
	T				Extra Problem Solving		1.6 Know teens are ten and the rest
	W				Partition 5		Deliberate Practice: Past and Present
	T				Find and represent all addition number facts of 5		Deliberate Practice: Past and Present/RetrieveIt
	F				Find and represent all subtraction number facts of 5		CanDoBonds of 5 +
16/10/2023	M		1AS-1	Addition and Subtraction	Partition 6	Bonds of 5	1.1 Count objects
	T				Find and represent all addition number facts of 6		1.6 Know teens are ten and the rest
	W				Find and represent all subtraction number facts of 6		Deliberate Practice: Past and Present
	T				Extra Problem Solving		Deliberate Practice: Past and Present/KPI Workout
	F				End of Term Assessment: Remember It 1		CanDoBonds of 5 +/-
				Half Term			

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Year 1 Term 2

Term 2. W/c		KPI	DfE RTP	Maths Lessons: Intelligent Practice Lesson by Lesson Plan Resources for planning included in Gold and All Access Pass		Fact Check	Maths on Track: Deliberate Practice Resources for Monday, Tuesday and Friday included in All Access Pass and Use It or Lose It
30/10/2023	M	KPI 5, 6	1NPV1, 2NPV2	Number and Place Value: up to 100	Count up to 100	Bonds of 6	1.3 Read and write numbers
	T				Explore the structure of numbers up to 100		1.4 Count fluently from any number to and aciss 100
	W				Recognise the patterns in the number sequence 1-100		Deliberate Practice: Past and Present
	T				Represent numbers on a number line		Deliberate Practice: Past and Present/KPI Workout
	F				Estimate numbers on a number line		CanDoBonds of 6 +
06/11/2023	M	KPI 7	(1NPV-1)	Number and Place Value: up to 100	Count forwards from a given number to another given number.	Bonds of 6	1.3 Read and write numbers
	T				Count backwards from a given number to another given number		1.4 Count fluently from any number to and aciss 100
	W				Compare numbers identifying which one is more		Deliberate Practice: Past and Present
	T				Compare numbers identifying which one is less		Deliberate Practice: Past and Present/RetrieveIt
	F				Order numbers		CanDoBonds of 6 +/-
13/11/2023	M			Number and Place Value: up to 100	Find 1 more than a number	Bonds of 7	1.3 Read and write numbers
	T				Find 1 less than a number		1.4 Count fluently from any number to and aciss 100
	W				Extra Problem Solving		Deliberate Practice: Past and Present
	T				Extra Problem Solving		Deliberate Practice: Past and Present/KPI Workout
	F				Partition 7		CanDoBonds of 7 +
20/11/2023	M	KPI 8, 9	1AS-1 1NF-1	Addition and Subtraction: Facts of 7 - 11	Find and represent all addition number facts of 7	Bonds of 7	1.7 Compare numbers
	T				Find and represent all subtraction number facts of 7		1.9 Know 1 more than numbers
	W				Partition 8		Deliberate Practice: Past and Present
	T				Find and represent all addition number facts of 8		Deliberate Practice: Past and Present/RetrieveIt
	F				Find and represent all subtraction number facts of 8		CanDoBonds of 7 +/-
27/11/2023	M			Addition and Subtraction: Facts of 7 - 11	Partition 9	Bonds of 8	1.7 Compare numbers
	T				Find and represent all addition number facts of 9		1.9 Know 1 more than numbers
	W				Find and represent all subtraction number facts of 9		Deliberate Practice: Past and Present
	T				Partition 10		Deliberate Practice: Past and Present/KPI Workout
	F				Find and represent all addition number facts of 10		CanDoBonds of 8 +
04/12/2023	M			Addition and Subtraction: Facts of 7 - 11	Find and represent all subtraction number facts of 10	Bonds of 8	1.7 Compare numbers
	T				Extra Problem Solving		1.9 Know 1 more than numbers
	W				Extra Problem Solving		Deliberate Practice: Past and Present
	T				Recognise 3 –D shapes		Deliberate Practice: Past and Present/RetrieveIt
	F				Recognise and name cuboids		CanDoBonds of 8 +/-
11/12/2023	M	KPI 10	1G-1	Geometry: Properties of Shapes	Recognise and name cubes	Bonds of 9	1.8 Order numbers and position them on a number line
	T				Recognise and name pyramids		1.17 Know 1 less than numbers
	W				Recognise and name spheres		Deliberate Practice: Past and Present
	T				Compare 3-D shapes and explain how they are similar or different		Deliberate Practice: Past and Present/KPI Workout
	F				*End of Term Assessment: Remember It 2*		CanDoBonds of 9 +
Christmas break							

Year 1 Term 3

Term 3. W/c		KPI	DfE RTP		Maths Lessons: Intelligent Practice Lesson by Lesson Plan Resources for planning included in Gold and All Access Pass		Fact Check	Maths on Track: Deliberate Practice Resources for Monday, Tuesday and Friday included in All Access Pass and Use It or Lose It
02/01/2024	M			Addition and Subtraction: Facts of 11 - 16			Bonds of 9	
	T				Partition 11			1.17 Know 1 less than numbers
	W				Find and represent all addition number facts of 11			Deliberate Practice: Past and Present
	T				Find and represent all subtraction number facts of 11			Deliberate Practice: Past and Present/KPI Workout
	F				Partition 12			CanDoBonds of 9 +
08/01/2024	M			Addition and Subtraction: Facts of 11 - 16	Find and represent all addition number facts of 12		Bonds of 9	1.8 Order numbers and position them on a number line
	T				Find and represent all subtraction number facts of 12			1.17 Know 1 less than numbers
	W				Partition 13			Deliberate Practice: Past and Present
	T				Find and represent all addition number facts of 13			Deliberate Practice: Past and Present/RetrieveIt
	F	KPI 11, 12	(2AS-1)		Find and represent all subtraction number facts of 13			CanDoBonds of 9 +/-
15/01/2024	M			Addition and Subtraction: Facts of 11 - 16	Extra Problem Solving		Bonds of 10	1.5 Count fluently back from any number
	T				Extra Problem Solving			1.23 Subtract a single digit number from a teens number
	W				Partition 14			Deliberate Practice: Past and Present
	T				Find and represent all addition number facts of 14			Deliberate Practice: Past and Present/KPI Workout
	F				Find and represent all subtraction number facts of 14			CanDoBonds of 10 +
22/01/2024	M			Addition and Subtraction: Facts of 11 - 16	Partition 15		Bonds of 10	1.5 Count fluently back from any number
	T				Find and represent all addition number facts of 15			1.23 Subtract a single digit number from a teens number
	W				Find and represent all subtraction number facts of 15			Deliberate Practice: Past and Present
	T				Partition 16			Deliberate Practice: Past and Present/RetrieveIt
	F				Find and represent all addition number facts of 16			CanDoBonds of 10 +/-
29/01/2024	M			Measurement: Length	Find and represent all subtraction number facts of 16		Bonds of 10	1.5 Count fluently back from any number
	T				Extra Problem Solving			1.23 Subtract a single digit number from a teens number
	W				Compare lengths using the language of longer than and shorter than			Deliberate Practice: Past and Present
	T				Order lengths			Deliberate Practice: Past and Present/KPI Workout
	F	KPI 13			Measure length using non-standard units			CanDoBonds of 10 +
05/02/2024	M			Measurement: Length	Compare heights using the language of taller than and shorter than		Bonds of 10	1.14 Recall and use addition facts of 10
	T				Order heights			1.22 Recall and use subtraction facts of 10
	W				Measure heights using non-standard units			Deliberate Practice: Past and Present
	T				Measure lengths and heights using common standard units			Deliberate Practice: Past and Present/RetrieveIt
	F				*End of Term Assessment: Remember It 3*			CanDoBonds of 10 +/-
Half Term								

Year 1 Term 4

Term 4. W/c		KPI	DfE RTP	Maths Lessons: Intelligent Practice Lesson by Lesson Plan Resources for planning included in Gold and All Access Pass		Fact Check	Maths on Track: Deliberate Practice Resources for Monday, Tuesday and Friday included in All Access Pass and Use It or Lose It
19/02/2024	M	KPI 14, 15	(2AS-1)	Addition and Subtraction: Facts of 17 - 20	Partition 17	1 more	1.14 Recall and use addition facts of 10
	T				Find and represent all addition number facts of 17		1.22 Recall and use subtraction facts of 10
	W				Find and represent all subtraction number facts of 17		Deliberate Practice: Past and Present
	T				Partition 18		Deliberate Practice: Past and Present/KPI Workout
	F				Find and represent all addition number facts of 18		CanDoBonds of 11 +
26/02/2024	M			Addition and Subtraction: Facts of 17 - 20	Find and represent all subtraction number facts of 18	1 less	1.14 Recall and use addition facts of 10
	T				Partition 19		1.22 Recall and use subtraction facts of 10
	W				Find and represent all addition number facts of 19		Deliberate Practice: Past and Present
	T				Find and represent all subtraction number facts of 19		Deliberate Practice: Past and Present/RetrieveIt
	F				Partition 20		CanDoBonds of 11 +/-
04/03/2024	M	KPI 16, 17	3F-1	Fractions	Extra Problem Solving	Bonds of 6	Ready to Progress Paper 3
	T				Extra Problem Solving		1.16 Add 10 to a number
	W				Extra Problem Solving		Deliberate Practice: Past and Present
	T				Recognise a half as one of two equal parts of an object or shape		Deliberate Practice: Past and Present/KPI Workout
	F				Find 1/2 of objects		CanDoBonds of 11 +/-
11/03/2024	M			Fractions	Find 1/2 of an amount	Bonds of 6	1.10 Recall and use addition facts of 6
	T				Recognise a quarter as one of four equal parts of an object or shape		1.16 Add 10 to a number
	W				Find 1/4 of objects		Deliberate Practice: Past and Present
	T				Find 1/4 of an amount		Deliberate Practice: Past and Present/RetrieveIt
	F				Extra Problem Solving		CanDoBonds of 12 +
18/03/2024	M	KPI 18		Geometry: Position and Direction	Extra Problem Solving	Bonds of 6	1.10 Recall and use addition facts of 6
	T				Extra Problem Solving		1.16 Add 10 to a number
	W				Use mathematical language to describe position		Deliberate Practice: Past and Present
	T				Use mathematical language to describe movement along a straight line		Deliberate Practice: Past and Present/KPI Workout
	F				Use mathematical language to describe a turn, including whole and half turns		CanDoBonds of 12 +/-
25/03/2024	M			Geometry: Position and Direction	Use mathematical language to describe a turn, including quarter turns	Bonds of 7	1.11 Recall and use addition facts of 7
	T				Use mathematical language to describe a turn, including three-quarter turns		1.24 Subtract 10 from a number
	W				Extra Problem Solving		Deliberate Practice: Past and Present
	T				*End of Term Assessment: Remember It 4*		Deliberate Practice: Past and Present/RetrieveIt
	F						
				Easter Break			

Year 1 Term 5

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Term 5. W/c		KPI	DfE RTP	Maths Lessons: Intelligent Practice Lesson by Lesson Plan		Fact Check	Maths on Track: Deliberate Practice
				Resources for planning included in Gold and All Access Pass			Resources for Monday, Tuesday and Friday included in All Access Pass and Use It or Lose It
15/04/2024	M	KPI 19	2AS-3, 4	Addition and Subtraction	Add two single digit numbers within 10	Bonds of 7	1.11 Recall and use addition facts of 7
	T				Add two single digit numbers bridging 10		1.24 Subtract 10 from a number
	W				Add ten and a single digit number		Deliberate Practice: Past and Present
	T				Add 9 and a single digit number		Deliberate Practice: Past and Present/KPI Workout
	F				Extra Problem Solving		CanDoBonds of 13 +/-
22/04/2024	M		2AS-1	Addition and Subtraction	Subtract a single digit number from a single digit number	Bonds of 7	1.11 Recall and use addition facts of 7
	T				Subtract a single digit number from a 2 digit number less than 20 without bridging 10		1.24 Subtract 10 from a number
	W				Subtract a single digit number from a 2 digit number less than 20 bridging 10		Deliberate Practice: Past and Present
	T				Subtract 10 from a two digit number up to 20		Deliberate Practice: Past and Present/RetrieveIt
	F				Subtract 9 from a two digit number up to 20		CanDoBonds of 13 +/-
29/04/2024	M	KPI20		Measurement:Time	Find the difference between two numbers	Bonds of 8	1.12 Recall and use addition facts of 8
	T				Extra Problem Solving		1.15 Use number facts to calculate others
	W				Know and use the days of the week		Deliberate Practice: Past and Present
	T				Know and use the months of the year		Deliberate Practice: Past and Present/KPI Workout
	F				Recognise and use language relating to dates		CanDoBonds of 13 +/-
06/05/2024	M	KPI 21		Measurement:Time	Bank Holiday	Bonds of 8	
	T				Tell the time to the hour		1.15 Use number facts to calculate others
	W				Draw hands on a clock face to show time to the hour		Deliberate Practice: Past and Present
	T				Tell the time to half past the hour		Deliberate Practice: Past and Present/RetrieveIt
	F				Draw hands on a clock face to show time to half past the hour		CanDoBonds of 14 +/-
13/05/2024	M			Measurement:Time	Sequence events in chronological order within the same day	Bonds of 8	1.12 Recall and use addition facts of 8
	T				Sequence events in chronological order within the same week		1.15 Use number facts to calculate others
	W				Measure time		Deliberate Practice: Past and Present
	T				Compare times using quicker, slower, earlier, later		Deliberate Practice: Past and Present/KPI Workout
	F				End of Term Assessment: Remember It 5		CanDoBonds of 14 +/-
20/05/2024	M			See Term 6	For the academic year 2023-2024 see week 1 of Term 6 for manageable steps	Bonds of 8	
	T						
	W						
	T						
	F						
				Half Term			

Year 1 Term 6

Term 6. W/c		KPI	DfE RTP		Maths Lessons: Intelligent Practice — Lesson by Lesson Plan (Resources for planning included in Gold and All Access Pass)	Fact Check	Maths on Track: Deliberate Practice (Resources for Monday, Tuesday and Friday included in All Access Pass and Use It or Lose It)
20/05/2024	M			Multiplication and Division (In 2023-2024 to be taught in the last week of term 5)	Extra Problem Solving	Bonds of 9	1.13 Recall and use addition facts of 9
	T				Double numbers up to at least 10		1.21 Recall and use subtraction facts of 9
	W				Halve numbers up to (at least) 20		Deliberate Practice: Past and Present
	T				Count (from zero) in equal steps of 2s		Deliberate Practice: Past and Present/KPI Workout
	F				Count (from zero) in equal steps of 5s		CanDoBonds of 15 +/-
03/06/2024	M	KPI 22, 23	(2MD-1, 2)	Multiplication and Division	Count (from zero) in equal steps of 10s	Bonds of 9	1.13 Recall and use addition facts of 9
	T				Use equal groups for multiplication		1.21 Recall and use subtraction facts of 9
	W				Use arrays for multiplication		Deliberate Practice: Past and Present
	T				Use grouping for division		Deliberate Practice: Past and Present/RetrieveIt
	F				Use sharing for division		CanDoBonds of 15 +/-
10/06/2024	M			Measurement: Money	Decide whether to multiply or divide to represent problems	Bonds of 9	1.13 Recall and use addition facts of 9
	T				Extra Problem Solving		1.21 Recall and use subtraction facts of 9
	W				Extra Problem Solving		Deliberate Practice: Past and Present
	T				Recognise and know the value of the 1p coin		Deliberate Practice: Past and Present/KPI Workout
	F				Recognise and know the value of the 2p coin		CanDoBonds of 15 +/-
17/06/2024	M	KPI 24		Measurement: Money	Recognise and know the value of the 5p coin	Bonds of 10	1.22 Recall and use all the subtraction facts of 10
	T				Recognise and know the value of the 10p coin		1.2 Count in multiples of 2, 5 and 10
	W				Recognise and know the value of the 20p coin		Deliberate Practice: Past and Present
	T				Recognise and know the value of the 50p coin		Deliberate Practice: Past and Present/RetrieveIt
	F				Recognise and know the value of the £1 coin		CanDoBonds of 20 +/-
24/06/2024	M			Measurement: Money	Recognise and know the value of the £2 coin	Bonds of 10	1.22 Recall and use all the subtraction facts of 10
	T				Recognise and know the value of the £5 note		1.2 Count in multiples of 2, 5 and 10
	W				Recognise and know the value of the £10 note		Deliberate Practice: Past and Present
	T				Recognise and know the value of the £20 note		Deliberate Practice: Past and Present/KPI Workout
	F				Extra Problem Solving		CanDoBonds of 20 +/-
01/07/2024	M			Measurement: Mass and Capacity	Extra Problem Solving	Bonds of 10	1.22 Recall and use all the subtraction facts of 10
	T				Compare mass of objects, heavier /lighter than		1.2 Count in multiples of 2, 5 and 10
	W				Order objects by mass		Deliberate Practice: Past and Present
	T				Measure the mass of objects using non-standard units		Deliberate Practice: Past and Present/RetrieveIt
	F				Measure the mass of objects using standard units		CanDoBonds of 20 +/-
08/07/2024	M			Measurement: Mass and Capacity	Compare capacity of containers	Bonds of 10	Order numnber to 100
	T				Order capacities		Order number to 100
	W				Measure capacities using non-standard units		Deliberate Practice: Past and Present
	T				Measure capacities using standard units		Deliberate Practice: Past and Present/KPI Workout
	F				*End of Term Assessment: Remember It 6*		CanDoBonds of 20 +/-
15/07/2024	M			Extra Problem Solving	Extra Problem Solving	Bonds of 10	Ready to Progress Paper 4
	T				Extra Problem Solving		Order number to 100
	W				Extra Problem Solving		Deliberate Practice: Past and Present
	T				Extra Problem Solving		Deliberate Practice: Past and Present
	F				Extra Problem Solving		CanDoBonds of 20 +/-
22/07/2024	M				TDD		
	T				TDD		

Summer Break