

# Churchill Park School

# Mid Term Plan – Lower Key Stage 2 - Food and Festivals

	Week 1	Week 2	Week 3	Week 4	Week 5
	Measurement	Measurement	Number	Number	Measurement
	Objective: te explore length	Objective: te explore length	Objective:addition of numbers	Objective:addition of numbers	Objective: to explore mass
			Objective.addition of numbers	Objective.addition of numbers	
	Success criteria:	Success criteria:	Success criteria:	Success criteria:	Success criteria:
Mathematics	Support: I can compare the overall size of an object with another.S6  Core: I can ompare objects directly, focusing on one dimension such as length or height where the difference is marked indicating 'the long one' or 'the tall one'. S8  Extension: I can compare, describe and solve practical problems for lengths and heights. S11 can measure and begin to record the following; length and height. S11  Suggested Activities: -measuring everyday objects, food items, plants during outdoor learning using standard and non-standard units,  SMSC: helping others, following instructions, taking turns, sharing equipment  LOtC using non-standard and standard units of measurements during outdoor learning activities, visits to Farm and Forest School	Support: I can compare the overall size of an object with another.S6  Core: I can ompare objects directly, focusing on one dimension such as length or height where the difference is marked indicating 'the long one' or 'the tall one'. S8  Extension: I can compare, describe and solve practical problems for lengths and heights. S11 can measure and begin to record the following; length and height. S11  Suggested Activities: -measuring everyday objects, food items, plants during outdoor learning using of standard and non-standard units,  SMSC: helping others, following instructions, taking turns, sharing equipmen  LOtC using non-standard and standard units of measurements during outdoor learning activities, visits to Farm and Forest School	Support: I can count at least five objects reliably in a variety of contexts.S6  Core: In practical situations respond to 'add one' and 'take one away' from a quantity of objects (S8)  Extension: I can add and subtract one-and two-digit numbers to 20 including zero. S11  Suggested Activities: -Addition using Numicon, IWB addition activities http://www.topmarks.co.uk/Search.aspx?q=addition https://ec1.educationcity.com/  SMSC: helping others, following instructions, taking turns, sharing equipment  LOtC number games involving addition and subtraction during outdoor learning activities, visits to Farm and Forest School	Support: I can count at least five objects reliably in a variety of contexts.S6  Core: In practical situations respond to 'add one' and 'take one away' from a quantity of objects (S8)  Extension: I can add and subtract one-and two-digit numbers to 20 including zero. S11  Suggested Activities: -Addition using Numicon, IWB addition activities http://www.topmarks.co.uk/Search.aspx?q=addition https://ec1.educationcity.com/  SMSC: helping others, following instructions, taking turns, sharing equipment  LOtC number games involving addition and subtraction during outdoor learning activities, visits to Farm and Forest School	Support: I can begin to recognize the names of the month of the year. I can use language relating to times of the day and days of the week (S10)  Core: I begin to measure objects using non-standard units of measurements. S8  Extension: I can compare, describe and solve practical problems for mass and weight. S11  I can measure and begin to record the following; length and height, mass and weight. S11  Suggested Activities:measuring everyday objects, food items, plants during outdoor learning using standard and non-standard units,  SMSC: helping others, following instructions, taking turns, sharing equipment  LOtC using non-standard and standard units of measurements during outdoor learning activities, visits to Farm and Forest School



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Week 6 Measurement	Week 7 Measurement	Week 8 Number	Week 9 Shape, Space and Measurement	Week 10
				Shape, Space and Measurement
Objective: to explore volume and	Objective: to explore volume and	Objective: subtraction	Objective: to explore 2D and 3D shapes	Objective: to explore 2D and 3D s
capacity	capacity			
Cusasa suitavia	Success suits visu	Success criteria:	Success oritories	Success switzeries
Success criteria:	Success criteria:	Support: Demonstrate an	Success criteria:	Success criteria:
Support: I can use familiar words in	Support: I can use familiar words in	understanding of less. S7	Support: I can pick out described shapes	Support: I can pick out described
practical situations when comparing sizes	practical situations when comparing sizes		from collection, e.g. picking out all the	shapes from collection, e.g. picking
and quantities, e.g. using the words:	and quantities, e.g. using the words:	Core: Solve one-step problems that	round shapes in the classroom, or finding	all the round shapes in the classro
heavy, light, more, less, enough, not	heavy, light, more, less, enough, not	involve addition and subtraction using	shapes with straight objects when shown	finding shapes with straight object
enough. S7	enough. S7	concrete objects and pictorial representations. S10	an example. S6	shown an example. S6
Core: I can compare the capacity and	Core: I can compare the capacity and	Begin to read, write and interpret	Core: I can respond to mathematical	Core: I can respond to mathematic
volume of two objects where there is a	volume of two objects where there is a	statements involving addition and	vocabulary such as straight, circle, larger,	vocabulary such as straight, circle,
marked difference. S9	marked difference. S9	equals signs. S10	to describe the shape and size of solids,	to describe the shape and size of s
I begin to measure objects using non- standard units of measurements. S9	I begin to measure objects using non- standard units of measurements. S9	<b>Extension:</b> Show that the addition or	shapes and flat shapes.  Describe shapes in simple models,	shapes and flat shapes.  Describe shapes in simple models
standard units of measurements. 59	Standard units of measurements. 59	subtraction of any two numbers can be	pictures and patterns S8	pictures and patterns S8
Extension: I can compare, describe and	Extension: I can compare, describe and	done in any order.	pictares and patterns es	piotaree and patterns ee
solve practical problems for capacity and	solve practical problems for capacity and	Recognise and use the inverse	Extension: I can recognise and name	Extension: I can recognise and na
volume.	volume.	relationship between addition and	common 2D and 3D shapes including; 2D	common 2D and 3D shapes include
I can measure and begin to record	I can measure and begin to record	subtraction and use this to check	rectangles, squares, circles and triangles	2D rectangles, squares, circles and
capacity and volume. S11	capacity and volume. S11	calculations and solve missing number problems. S12	and 3D cuboids, cubes, pyramids and spheres. S11	triangles and 3D cuboids, cubes, pyramids and spheres. S11
Suggested Activities:	Suggested Activities:	problems. 012	ophicios. CTT	pyramide and opnered. CTT
-practical activities during cookery	-practical activities during cookery	Suggested Activities:	Suggested Activities:	Suggested Activities:
sessions, snack, lunch	sessions, snack, lunch	-Subtraction using Numicon,	-shape hunt, exploring shapes around	-shape hunt, exploring shapes a
CMCC, halping athera fallowing	CMCC, holping others, following	IWB addition activities http://www.topmarks.co.uk/Search.aspx	the school and in the local community,	the school and in the local
SMSC: helping others, following instructions, taking turns, sharing	SMSC: helping others, following instructions, taking turns, sharing	?q=addition	shape activities in outdoor learning	community,
equipment	equipment	https://ec1.educationcity.com/	area	shape activities in outdoor learn
Сфиртист	equipment		SMSC: helping others, following	area
LOtC using non-standard and standard	LOtC using non-standard and standard		instructions, taking turns, sharing	SMSC: helping others, following
units of measurements during outdoor	units of measurements during outdoor	SMSC: helping others, following	equipment	instructions, taking turns, sharin
learning activities, visits to Farm and Forest School	learning activities, visits to Farm and Forest School	instructions, taking turns, sharing equipment		equipment
Forest School	Folest School	LOtC number games involving addition	LOS veine and standard and standard	
		and subtraction during outdoor learning	LOtC using non-standard and standard units of measurements during outdoor	LOtC using non-standard and stan
		activities, visits to Farm and Forest	learning activities, visits to Farm and	units of measurements during out
		School	Forest School	learning activities, visits to Farm a
				Forest School



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Week 11	Week 12	Week 13	Week 14	Notes
Number	Jump up week	Jump up week	Number	Home learning
Objective: subtraction		• •	Objective:addition of numbers	exploring educational maths websites www.topmarks,com
Success criteria:			Success criteria:	http://www.bbc.co.uk/education couting everyday objects
<b>Support:</b> Demonstrate an understanding of less. S7			Support: I can count at least five objects reliably in a variety of contexts. S6	estimating, measuring weight, capacity during cooking and baking, measuring using rulers, measuring tape and non
Core: Solve one-step problems that involve addition and subtraction using concrete objects and pictorial representations. S10			Core: In practical situations respond to 'add one' and 'take one away' from a quantity of objects (S8)	standard units, measuring length using foot, shoes,etc.
Begin to read, write and interpret statements involving addition and equals signs. S10			<b>Extension:</b> I can add and subtract oneand two-digit numbers to 20 including zero. S11	
Extension: Show that the addition or subtraction of any two numbers can be done in any order.  Recognise and use the inverse			Suggested Activities: Suggested Activities: -Addition using Numicon, IWB addition activities <a href="http://www.topmarks.co.uk/Search.aspx?q">http://www.topmarks.co.uk/Search.aspx?q</a>	
relationship between addition and subtraction and use this to check calculations and solve missing number problems. S12			=addition https://ec1.educationcity.com/  SMSC: helping others, following	
Suggested Activities: -Subtraction using Numicon, IWB addition activities			instructions, taking turns, sharing equipment  LOtC number games involving addition	
http://www.topmarks.co.uk/Search.aspx? q=addition https://ec1.educationcity.com/			and subtraction during outdoor learning activities, visits to Farm and Forest School	
SMSC: helping others, following instructions, taking turns, sharing				
LOtC number games involving addition and subtraction during outdoor learning activities, visits to Farm and Forest				
School				