



Power Maths to National Curriculum matching chart

Some *Power Maths* units do not match exactly to the 2021 Early Learning Goals but that does not mean that the work is unimportant. For example, the importance of shape, space and measures work is clear in the Development Matters non-statutory curriculum guidance that accompanies the Early Years Foundation Stage Framework. We have included some statements from the Development Matters guidance for these units, and these are shown in italics.

Reception

Power Maths Reception			National curriculum Early years
Term	Unit	Week focus	New Early Learning Goal 2021
Reception A: Autumn Term	Unit 1: Numbers to 5	<ul style="list-style-type: none"> Week 1: Counting to 1, 2 and 3 	Number ELG: <ul style="list-style-type: none"> Have a deep understanding of number to 10, including the composition of each number. Subitise (recognise quantities without counting) up to 5. Numerical Patterns ELG: <ul style="list-style-type: none"> Verbally count beyond 20, recognising the pattern of the counting system.
		<ul style="list-style-type: none"> Week 2: Counting to 4 	Number ELG: <ul style="list-style-type: none"> Have a deep understanding of number to 10, including the composition of each number. Subitise (recognise quantities without counting) up to 5. Numerical Patterns ELG: <ul style="list-style-type: none"> Verbally count beyond 20, recognising the pattern of the counting system.



Power Maths Reception			National curriculum Early years
Term	Unit	Week focus	New Early Learning Goal 2021
Reception A: Autumn Term	Unit 1: Numbers to 5	<ul style="list-style-type: none"> Week 3: Counting to 5 	Number ELG: <ul style="list-style-type: none"> Have a deep understanding of number to 10, including the composition of each number. Subitise (recognise quantities without counting) up to 5. Numerical Patterns ELG: <ul style="list-style-type: none"> Verbally count beyond 20, recognising the pattern of the counting system.
	Unit 2: Comparing groups within 5	<ul style="list-style-type: none"> Week 4: Comparing quantities of identical objects 	Number ELG: <ul style="list-style-type: none"> Subitise (recognise quantities without counting) up to 5. Numerical Patterns ELG: <ul style="list-style-type: none"> Compare quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity.
		<ul style="list-style-type: none"> Week 5: Comparing quantities of non-identical objects 	Number ELG: <ul style="list-style-type: none"> Subitise (recognise quantities without counting) up to 5. Numerical Patterns ELG: <ul style="list-style-type: none"> Compare quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity.

Power Maths Reception			National curriculum Early years
Term	Unit	Week focus	New Early Learning Goal 2021
Reception A: Autumn Term	Unit 3: Shape	• Week 6: 3D shapes	<i>There is no specific ELG related to this unit. This unit supports the Development Matters statement Select, rotate and manipulate shapes in order to develop spatial reasoning.</i>
		• Week 7: 2D shapes	<i>There is no specific ELG related to this unit. This unit supports the Development Matters statement Select, rotate and manipulate shapes in order to develop spatial reasoning.</i>
	Unit 4: Change within 5	• Week 8: One more	Numerical Patterns ELG: <ul style="list-style-type: none"> • Compare quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity.
		• Week 9: One less	Numerical Patterns ELG: <ul style="list-style-type: none"> • Compare quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity.
	Unit 5: Number bonds within 5	• Week 10: Introducing the part-whole model	Number ELG: <ul style="list-style-type: none"> • Have a deep understanding of number to 10, including the composition of each number. • Automatically recall (without reference to rhymes, counting or other aids) number bonds up to 5 Including subtraction facts) and some number bonds to 10, including double facts.
	Unit 6: Space	• Week 11: Spatial awareness	<i>There is no specific ELG related to this unit. This unit supports the Development Matters statement Select, rotate and manipulate shapes in order to develop spatial reasoning skills.</i>



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Reception B: Spring Term	Unit 7: Numbers to 10	<ul style="list-style-type: none"> • Week 1: Counting to 6, 7 and 8 	Number ELG: <ul style="list-style-type: none"> • Have a deep understanding of number to 10, including the composition of each number. • Subitise (recognise quantities without counting) up to 5. Numerical Patterns ELG: <ul style="list-style-type: none"> • Verbally count beyond 20, recognising the pattern of the counting system.
		<ul style="list-style-type: none"> • Week 2: Counting to 9 and 10 	Number ELG: <ul style="list-style-type: none"> • Have a deep understanding of number to 10, including the composition of each number. • Subitise (recognise quantities without counting) up to 5. Numerical Patterns ELG: <ul style="list-style-type: none"> • Verbally count beyond 20, recognising the pattern of the counting system.



Power Maths Reception			National curriculum Early years
Term	Unit	Week focus	New Early Learning Goal 2021
Reception B: Spring Term	Unit 8: Comparing numbers within 10	<ul style="list-style-type: none"> Week 3: Comparing groups up to 10 	<p>Number ELG:</p> <ul style="list-style-type: none"> Have a deep understanding of number to 10, including the composition of each number. Subitise (recognise quantities without counting) up to 5. <p>Numerical Patterns ELG:</p> <ul style="list-style-type: none"> Compare quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity.
	Unit 9: Addition to 10	<ul style="list-style-type: none"> Week 4: Combining two groups to find the whole 	<p>Number ELG:</p> <ul style="list-style-type: none"> Have a deep understanding of number to 10, including the composition of each number. Subitise (recognise quantities without counting) up to 5. Automatically recall (without reference to rhymes, counting or other aids) number bonds up to 5 (including subtraction facts) and some number bonds to 10, including double facts. <p>Numerical Patterns ELG:</p> <ul style="list-style-type: none"> Compare quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity.



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Term	Unit	Week focus	New Early Learning Goal 2021
Reception B: Spring Term	Unit 10: Measure	• Week 5: Length, height and distance	Numerical Patterns ELG: <ul style="list-style-type: none"> • Compare quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity.
		• Week 6: Weight	Numerical Patterns ELG: <ul style="list-style-type: none"> • Compare quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity.
	Unit 11: Number bonds to 10	• Week 7: Using a ten frame	Number ELG: <ul style="list-style-type: none"> • Have a deep understanding of number to 10, including the composition of each number. • Subitise (recognise quantities without counting) up to 5. • Automatically recall (without reference to rhymes, counting or other aids) number bonds up to 5 (including subtraction facts) and some number bonds to 10, including double facts.
		• Week 8: The part-whole model to 10	Number ELG: <ul style="list-style-type: none"> • Have a deep understanding of number to 10, including the composition of each number. • Subitise (recognise quantities without counting) up to 5. • Automatically recall (without reference to rhymes, counting or other aids) number bonds up to 5 (including subtraction facts) and some number bonds to 10, including double facts.



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Reception B: Spring Term	Unit 12: Subtraction	<ul style="list-style-type: none"> Week 9: Subtraction 	Number ELG: <ul style="list-style-type: none"> Have a deep understanding of number to 10, including the composition of each number.
	Unit 13: Exploring patterns	<ul style="list-style-type: none"> Week 10: Making simple patterns 	<i>There is no specific ELG related to this unit. This unit supports the Development Matters statement Continue, copy and create repeating patterns.</i>
		<ul style="list-style-type: none"> Week 11: Exploring more complex patterns 	<i>There is no specific ELG related to this unit. This unit supports the Development Matters statement Continue, copy and create repeating patterns.</i>

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Term	Unit	Week focus	New Early Learning Goal 2021
Reception C: Summer Term	Unit 14: Counting on and counting back	• Week 1: Adding by counting on	Number ELG: <ul style="list-style-type: none"> • Have a deep understanding of number to 10, including the composition of each number.
		• Week 2: Taking away by counting back	Number ELG: <ul style="list-style-type: none"> • Have a deep understanding of number to 10, including the composition of each number.
	Unit 15: Numbers to 20	• Week 3: Counting to and from 20	Numerical Patterns ELG: <ul style="list-style-type: none"> • Verbally count beyond 20, recognising the pattern of the counting system.
		• Week 4: Doubling	Numerical Patterns ELG: <ul style="list-style-type: none"> • Explore and represent patterns within numbers up to 10, including evens and odds, double facts and how quantities can be distributed equally.
	Unit 16: Numerical patterns	• Week 5: Halving and sharing	Numerical Patterns ELG: <ul style="list-style-type: none"> • Explore and represent patterns within numbers up to 10, including evens and odds, double facts and how quantities can be distributed equally.
		• Week 6: Odds and evens	Numerical Patterns ELG: <ul style="list-style-type: none"> • Explore and represent patterns within numbers up to 10, including evens and odds, double facts and how quantities can be distributed equally.



Power Maths Reception			National curriculum Early years
Term	Unit	Week focus	New Early Learning Goal 2021
Reception C: Summer Term	Unit 17: Shape	<ul style="list-style-type: none"> • Week 7: Composing and decomposing shapes 	<i>There is no specific ELG related to this unit. This unit supports the Development Matters statement Select, rotate and manipulate shapes in order to develop spatial reasoning.</i>
	Unit 18: Measure	<ul style="list-style-type: none"> • Week 8: Volume and capacity 	Numerical Patterns ELG: <ul style="list-style-type: none"> • Compare quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity.
	Unit 19: Sorting (optional)	<ul style="list-style-type: none"> • Week 9: Sorting into 2 groups 	<i>This unit is optional because sorting is not covered in the EYFS Framework or Development Matters guidance for Reception. It does provide an introduction to the concept of sorting, which will be useful in Year 1.</i>
	Unit 20: Time (optional)	<ul style="list-style-type: none"> • Week 10: My day 	<i>This unit is optional because time is not covered in the EYFS Framework or Development Matters guidance for Reception. It does provide a useful introduction to time, which will be covered in Year 1.</i>