

**Maths meeting- ST Paul's Catholic School**



**Aspire Believe Succeed**

	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>	<b>Year 5</b>	<b>Year 6</b>
<b>Additive Facts</b>	<b>1NF–1</b> Develop fluency in addition and subtraction facts within 10.	<b>2NF–1</b> Secure fluency in addition and subtraction facts within 10, through continued practice.	<b>3NF–1</b> Secure fluency in addition and subtraction facts that bridge 10, through continued practice.			
<b>Multiplicative Facts</b>	<b>1NF–2</b> Count forwards and backwards in multiples of 2, 5 and 10, up to 10 multiples, beginning with any multiple, and count forwards and backwards through the odd numbers		<b>3NF–2</b> Recall multiplication facts, and corresponding division facts, in the 10, 5, 2, 4 and 8 multiplication tables, and recognise products in these multiplication tables as multiples of the corresponding number.	<b>4NF–1</b> Recall multiplication and division facts up to , and recognise products in multiplication tables as multiples of the corresponding number.	<b>5NF–1</b> Secure fluency in multiplication table facts, and corresponding division facts, through continued practice.	
				<b>4NF–2</b> Solve division problems, with two-digit dividends and one-digit divisors, that involve remainders, and interpret remainders appropriately according to the context.		
<b>Application of Facts</b>			<b>3NF–3</b> Apply place-value knowledge to known additive and multiplicative number facts (scaling facts by 10).	<b>4NF–3</b> Apply place-value knowledge to known additive and multiplicative number facts (scaling facts by 100)	<b>5NF–2</b> Apply place-value knowledge to known additive and multiplicative number facts (scaling facts by 1 tenth or 1 hundredth).	

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**Reception Maths meeting**



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Reception	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
Autumn 1	Counting focus into Subitising					
Autumn 2	Subitising into numerals					
Spring 1	1+1	2+1/1+2	3+1/1+3	4+1/1+4	0+0, 1+0, 2+0, 3+0, 4+0, 5+0	Revision of week 1-5
Spring 2	2+2	3+2/ 2+3	3+3	All facts to 3	All facts to 4	All facts to 5
Summer 1	1+9/ 9+1	2+8/8+2	3+7/ 7+3	4+6/ 6+4	5+5	10+0/ 0+10
Summer 2	0+10/1+9/ 2+8	3+7/4+6/ 5+5	Revise to 10	4+4	Revise all doubles to 10	6+0, 7+0, 8+0, 9+0,

Adding 1	Bonds to 10	Adding 10	Bridging/ compensating
Adding 2	Adding 0	Doubles	Near doubles



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**Year 1 Maths meetings**  
**(learnt with inverse facts)**

Year 1	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
Autumn 1	Bonds to 5 recap	Bonds to 10 Additive	Bonds to 10 Subtraction	Counting in tens forward on number line. 10,20,30	Counting in tens backwards on number line. 100,90,80	Learn number roll with hand gestures 10s
Autumn 2	Counting in twos forward on number line.	Counting in twos backwards on number line.	Learn number roll with hand gestures 2s	Counting odds forward on number line. 1,3,5	Counting odds backwards on number line. 1,3,5	Adding 2
Spring 1	Adding 2	Adding 2	Revise all doubles	Revise all doubles and halves	Near doubles	Near doubles
Spring 2	Revise all doubles and halves	Counting in 5 forward on number line.	Counting in 5 backwards on number line.	Learn number roll with hand gestures 5	Adding ten e.g. 10 + 3	Adding ten e.g. 10 + 4
Summer 1	Practise number roll from 2s, 5s, 10s	Count forwards/backwards in 10s from any multiple of ten	Count forwards/backwards in 10s from any 1 digit/2-digit number.	Count forwards/backwards in 2s from any even number	Count forwards/backwards in 2s from any odd number	Count forwards/backwards in 5s from any multiple of 5.
Summer 2	Count in groups of 10 1 group of ten is ten, 2 groups of ten are 20.etc and start to use for real problems.	Count in groups of 10 1 ten is ten, 2 tens are 20.etc and start to use for real problems.	Count in groups of 2 1 group of two is two, 2 groups of two are 4.etc and start to use for real problems.	Count in groups of 2 1 two is two, 2 twos are 4.etc and start to use for real problems.	Count in groups of 5 1 group of five is five, 2 groups of five are 10.etc and start to use for real problems.	Count in groups of 5 1 five is five, 2 fives are 10.etc and start to use for real problems.

Adding 1

Bonds to 10

Adding 10

Bridging/  
compensating

Adding 2

Adding 0

Doubles

Near doubles

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**Year 2 Maths meetings**  
**(learnt with inverse facts)**



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Year 2	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
<b>Autumn 1</b>	Bonds to 10	Bonds to 10	Bonds within 10	Count in groups of 10 1 group of ten is ten, 2 groups of ten are 20.etc and start to use for real problems.	Count in groups of 2 1 group of two is two, 2 groups of two are 4.etc and start to use for real problems.	Count in groups of 5 1 group of five is five, 2 groups of five are 10.etc and start to use for real problems.
<b>Autumn 2</b>	Doubles up to 20	Doubles up to 20	Halving with numbers up to 20	Counting in threes forward on number line. 3,6,9	Counting in threes backwards on number line. 3,6,9	Learn number roll with hand gestures 3s
<b>Spring 1</b>	Near doubles up to 20	Near doubles up to 20	10 Times tables	10 Times tables	10 Times tables	10 Times tables
<b>Spring 2</b>	Bridging 10- addition	Bridging 10- addition	Bridging 10- addition	2 Times tables	2 Times tables	2 Times tables
<b>Summer 1</b>	Bridging 10- subtraction	Bridging 10 Subtraction	Bridging 10 subtraction	5 Times tables	5 Times tables	5 Times tables
<b>Summer 2</b>	Consolidation lessons					

Adding 1

Bonds to 10

Adding 10

Bridging/  
compensating

Adding 2

Adding 0

Doubles

Near doubles

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**Year 3 Maths meetings**  
**(learnt with inverse facts)**



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Year 3	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
<b>Autumn 1</b>	Number bonds to 10	Number within 10	Doubles within 20	Halving with 20	Near Doubles	Bridging 10
<b>Autumn 2</b>	Bridging 10	Bridging 10	Recap 10 times tables	Recap 2 times tables	Recap 5s	Recap 2, 5s and 10s
<b>Spring 1</b>	3s	3s	3s	Scaling facts by 10 e.g $6 + 2 = 60 + 20 =$	Scaling facts by 10 (within 10/100) $6 - 2 = 4$ $60 - 40 =$	Scaling facts by 10 (within 10/100)
<b>Spring 2</b>	4s	4s	4s	Scaling facts-bridging 10 e.g. $7 + 5 = 13$ $70 + 50 =$	Scaling facts- bridging 10 e.g. $7 + 5 = 13$ $70 + 50 =$	Scaling facts-bridging 10 e.g. $7 + 5 = 13$ $70 + 50 =$
<b>Summer 1</b>	8s	8s	8s	Scaling facts- within 20	Scaling facts- within 20	Scaling facts- within 20
<b>Summer 2</b>	Scaling facts by 10- multiplication e.g. $2 \times 10$ $2 \times 100$	Scaling facts by 10- multiplication e.g. $2 \times 10$ $2 \times 100$	Scaling facts by 10- multiplication e.g. $2 \times 10$ $2 \times 100$	Scaling facts by 10- division	Scaling facts by 10- division	Scaling facts by 10- division

Adding 1

Bonds to 10

Adding 10

Bridging/  
compensating

Adding 2

Adding 0

Doubles

Near doubles

**Maths meeting- ST Paul's Catholic School**  
**Year 4 Maths meetings**  
**(learnt with inverse facts)**



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Year 4	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
<b>Autumn 1</b>	<b>Bonds to 10.</b> <b>Scaling facts by 10.</b>  E.g. $1 + 9 = 10$ So $10 + 90 = 100$	<b>Doubles</b> <b>Scaling facts by 10.</b>  E.g. $6 + 6 = 12$ So $60 + 60 = 120$	<b>Facts with 20</b> <b>Scaling facts by 10.</b>  E.g. $9 + 2 = 11$ So $90 + 20 = 110$	Recap 2,5 and 10s	Recap 4s	Recap 8s
<b>Autumn 2</b>	<b>Bonds to 10.</b> <b>Scaling facts by 100.</b> E.g. $1 + 9 = 10$ So $100 + 900 = 1000$	<b>Doubles</b> <b>Scaling facts by 100.</b> E.g. $6 + 6 = 12$ So $600 + 600 = 1200$	<b>Near Doubles</b> <b>Scaling facts by 100.</b> E.g. $5 + 6 = 11$ So $500 + 600 = 1100$	Recap 3s	6s	6s
<b>Spring 1</b>	6s	9s	9s	9s	11s	11s
<b>Spring 2</b>	7s	7s	7s	12s	12s	12s
<b>Summer 1</b>	<b>Numbers within 20</b> <b>Scaling facts by 100.</b> E.g. $9 + 2 = 11$ So $900 + 200 = 1100$	Scaling facts by 10 Multiplying and dividing	Scaling facts by 100 Multiplying and dividing	All times tables	All times tables	All times tables
<b>Summer 2</b>	Scaling facts by 100 Multiplying and dividing	Solve division problems with 2 digit dividends with 1 digit divided	Solve division problems with 2 digit dividends with 1 digit divided- with remainders	Solve division problems with 2 digit dividends with 1 digit divided- with remainders		

Adding 1	Bonds to 10	Adding 10	Bridging/ compensating
Adding 2	Adding 0	Doubles	Near doubles

**Maths meeting- ST Paul's Catholic School**

**Year 5 Maths meetings  
(learnt with inverse facts)**



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Year 5	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
Autumn 1	All times tables					
Autumn 2	All times tables					
Spring 1	<b>Bonds to 10.</b> <b>Scaling facts by 100.</b> <b>Addition and subtraction</b> E.g. $1 + 9 = 10$ So $100 + 900 = 1000$	<b>Doubles</b> <b>Scaling facts by 100.</b> <b>Addition and subtraction</b> E.g. $6 + 6 = 12$ So $600 + 600 = 1200$	<b>Facts within 20</b> <b>Scaling facts by 100.</b> <b>Addition and subtraction</b> E.g. $5 + 6 = 11$ So $500 + 600 = 1100$	<b>Bonds to 10.</b> <b>Scaling facts by 100.</b> <b>Multiplication and Division</b> E.g. $1 + 9 = 10$ So $100 + 900 = 1000$	<b>Doubles</b> <b>Scaling facts by 100.</b> <b>Multiplication and Division</b> E.g. $6 + 6 = 12$ So $600 + 600 = 1200$	<b>Facts within 20</b> <b>Scaling facts by 100.</b> <b>Multiplication and Division</b> E.g. $5 + 6 = 11$ So $500 + 600 = 1100$
Spring 2	<b>Bonds to 10.</b> <b>Scaling facts by 1 tenth.</b> <b>Addition and subtraction</b> E.g. $1 + 9 = 10$ So $0.1 + 0.9 = 1$	<b>Doubles</b> <b>Scaling facts by 1 tenth.</b> <b>Addition and subtraction</b> E.g. $6 + 6 = 12$ So $0.6 + 0.6 = 1.2$	<b>Facts within 20S</b> <b>Addition and subtraction</b> E.g. $5 + 6 = 11$ So $0.5 + 0.6 = 1.1$	<b>Bonds to 10.</b> <b>Scaling facts by 1 tenth.</b> <b>Multiplication and Division</b> E.g. $1 + 9 = 10$ So $0.1 + 0.9 = 1$	<b>Doubles</b> <b>Scaling facts by 1 tenth.</b> <b>Multiplication and Division</b> E.g. $6 + 6 = 12$ So $0.6 + 0.6 = 1.2$	<b>Facts within 20S</b> <b>Multiplication and Division</b> E.g. $5 + 6 = 11$ So $0.5 + 0.6 = 1.1$
Summer 1	<b>Bonds to 10.</b> <b>Scaling facts by 1 hundredth.</b> <b>Addition and subtraction</b> E.g. $1 + 9 = 10$ So $0.01 + 0.09 = 0.1$	<b>Doubles</b> <b>Scaling facts by 1 hundredth.</b> <b>Addition and subtraction</b> E.g. $6 + 6 = 12$ So $0.06 + 0.06 = 0.12$	<b>Facts within 20</b> <b>Scaling facts by 1 hundredth.</b> <b>Addition and subtraction</b> E.g. $5 + 6 = 11$ So $0.05 + 0.06 = 0.11$	<b>Bonds to 10.</b> <b>Scaling facts by 1 hundredth.</b> <b>Multiplication and Division</b> E.g. $1 + 9 = 10$ So $0.01 + 0.09 = 0.1$	<b>Doubles</b> <b>Scaling facts by 1 hundredth.</b> <b>Multiplication and Division</b> E.g. $6 + 6 = 12$ So $0.06 + 0.06 = 0.12$	<b>Facts within 20</b> <b>Scaling facts by 1 hundredth.</b> <b>Multiplication and Division</b> E.g. $5 + 6 = 11$ So $0.05 + 0.06 = 0.11$
Summer 2						

Adding 1	Bonds to 10	Adding 10	Bridging/compensating
Adding 2	Adding 0	Doubles	Near doubles