



Swinford Big Maths Skills Overview



- One session a week in quick afternoon maths at least a week where we focus on that skill to teach/practice
- Test on iPads after end of each skill & just record score in HSR on the sheet like our spelling sheet – also keep a record for yourself
- Talk about it in parent meeting in Autumn Term
- No set score as a target – we just want the children to beat their last score

RECEPTION	
Key Skills	WRM 1-Minute Maths
• Conceptually subitise to 5 • Notice the composition of numbers within 10 • Combine 2 groups • 1 more • 1 less	<u>Subitising</u> • 1 to 5 (Dice) • 1 to 5 (common) • 1 to 5 (random) • 1 to 5 (two colours) • Five Frame • 1 to 5 (Objects) • Ten Frame • 5 to 9 • 1 to 9 • Magic Mix to 5 <u>Addition</u> • Add 0, 1 or 2? <u>Subtraction</u> • Subtract 1 ?
YEAR 1	
Key Skills	WRM 1-Minute Maths
• Counting in order to 10 and back from 10 • Recognising numbers 1-5 • Counting up to 10 objects • Number bonds to 10. • Counting in 2s • Add more • Related facts within 20	<u>Subitising</u> • 1 to 5 (random) (R Rec) • Magic Mix to 5 (R Rec) • 1 to 9 (common) (R Rec) <u>Addition</u> • Bonds to 10 • Add 0, 1 or 2 • Add within 10 • Add ones within 20 <u>Multiplication</u> • Count in 2s • Count in 5s • Count in 10s <u>Subtraction</u> • Subtract 1 • Subtract 2
YEAR 2	
Key Skills	WRM 1-Minute Maths



• Add 1s to any number (related facts) • Add three 1-digit numbers • Add across a 10 • Add multiples of 10 • Add 10s to any number • Add two 2-digit numbers (not across a ten) • Add two 2-digit numbers (across a ten) • Addition and subtraction facts to 20 . • Multiplication and division facts for 2, 5, and 10 times tables . • All pairs of multiples of 10 with totals up to 100 . • Doubles of all numbers to 20 and multiples of 10 to 50	<u>Addition</u> • Add 0, 1 or 2 (R Y1) • Bonds to 10 (R Y1) • Add within 10 (R Y1) • Add across 10 • Add 10 • Add 10s within 100 • Add two tens within 100 • Add ones within 20 (R Y1) • Add ones within 100 • Doubles • Bonds to 100 (tens) • Bonds to 20 <u>Subtraction</u> • Subtract 1 • Subtract 2 • Subtract from 10 • Subtract 10 • Subtract ones within 100 • Subtract tens • Magic Mix in 20 <u>Multiplication</u> • Count in 2s (R Y1) • Count in 5s (R Y1) • Count in 10s (R Y1) • Multiply by 2 • Multiply by 5 • Multiply by 10 <u>Division</u> • Divide by 2 • Divide by 5 • 10 times table • Halves
YEAR 3	
Key Skills	WRM 1-Minute Maths
• Multiplication and division facts for 3, 4, and 8 times tables . • Number bonds to 100 . • Adding and subtracting single-digit numbers . • Complements to 100	<u>Addition</u> • Bonds to 10 (R Y1) • Bonds to 100 (tens) (R Y2) • Bonds to 100 (tens & ones) • Bonds to 20 (R Y2) • Doubles (R Y2) <u>Multiplication</u> • Multiply by 2 (R Y2) • Multiply by 5 (R Y2) • Multiply by 10 (R Y2)



	- Count in 3s - Multiply by 3 - Multiply by 4 - Multiply by 8 <u>Division</u> - Divide by 2 (R Y2) - Divide by 5 (R Y2) 10 times table (R Y2) - Halves (R Y2) 2 times table 5 times table 10 times table <u>Subtraction</u> - Subtract from 10 (R Y2) - Subtract 10 (R Y2) - Subtract ones within 100 (R Y2) - Subtract tens (RY2) - Magic Mix in 10 - Magic Mix in 20
YEAR 4	
Key Skills	WRM 1-Minute Maths
6x, 7x, 9x, 11x, 12x - All multiplication and division facts up to 12 x 12 . - Derived facts . - Mental strategies for addition and subtraction .	<u>Addition</u> - Bonds to 20 (R Y2) - Bonds to 100 (R Y3) <u>Subtraction</u> - Magic Mix in 100 <u>Multiplication</u> - Multiply by 2 (R Y2) - Multiply by 5 (R Y2) - Multiply by 10 (R Y2) - Multiply by 3 (R Y3) - Multiply by 4 (R Y3) - Multiply by 8 (R Y3) - Multiply by 6 - Multiply by 7 - Multiply by 9 - Multiply by 11 - Multiply by 12 - Multiplication Magic Mix <u>Division</u> 2 times table 3 times table 4 times table 5 times table 6 times table



	• 7 times table • 8 times table • 9 times table • 10 times table • 11 times table • 12 times table
YEAR 5	
Key Skills	WRM 1-Minute Maths
• Revision of all multiplication facts	<u>Addition</u> • Bonds to 20 (R Y2) • Bonds to 100 (R Y3) <u>Subtraction</u> • Magic Mix in 100 • Subtract across tens within 100 <u>Multiplication</u> • 2 times table facts • 3 times table facts • 4 times table facts • 5 times table facts • 6 times table facts • 7 times table facts • 8 times table facts • 9 times table facts • 10 times table facts • 11 times table facts • 12 times table facts • Multiplication magic mix <u>Division</u> • Divide by 10 • Division Magic Mix • 2 times table • 3 times table • 4 times table • 5 times table • 6 times table • 7 times table • 8 times table • 9 times table • 10 times table • 11 times table • 12 times table
YEAR 6	
Key Skills	WRM 1-Minute Maths
• Revision of all multiplication facts	<u>Addition</u>



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	• Bonds to 100 (R Y3) <u>Subtraction</u> • Magic Mix in 100 • Subtract across tens within 100 <u>Multiplication</u> • 2 times table facts • 3 times table facts • 4 times table facts • 5 times table facts • 6 times table facts • 7 times table facts • 8 times table facts • 9 times table facts • 10 times table facts • 11 times table facts • 12 times table facts • Multiplication magic mix <u>Division</u> • Divide by 10 • Division Magic Mix • 2 times table • 3 times table • 4 times table • 5 times table • 6 times table • 7 times table • 8 times table • 9 times table • 10 times table • 11 times table • 12 times table
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School Weeks - Roughly 37 weeks

Autumn 78 school days (15 ish weeks)

Spring 55 school days (11 weeks)

Summer 57 school days (11 weeks 2 days)