

Maths White Rose overview – Spring Term

Phase 4 – Alive in 5			
NB links	S1–Stampolines S3 –Once upon a time, Blockzilla zero	S1 – Whole of me terrible 2's Holes hide and seek S3 –NB express fruit salad	NB songs – 5 little boats– counting/ordering 1–5, Hen house hop, –5 speckled frogs
	Week 1 Introducing 0 Comparison to 5	Week 2 Comparison to 5 Composition to 5	Week 3 Comparing mass (2) Compare capacity
1	Subitise/composition to 5 One less – 5 Currant Buns	Subitise to 5. Composition of nos to 5 (2 groups)	Odd one out. Comparing mass – heavier and light than
2	Subitise/composition to 5 How many? Representing 0	Subitise to 5/composition How many altogether?	Odd one out Full and empty
3	Subitise/composition to 5 Composition of numbers to 5	Subitise to 5. Composition of nos to 5 (3 groups)	Find the number Measuring capacity
4	Subitise/composition to 5 Comparing numbers to 5	Subitise to 5/Composition How many are hiding?	Find the number. Capacity – How many fit inside?
5	Subitise/composition to 5 Equal and unequal groups	Subitise/Composition How many are hiding?	Find the number Measuring ingredients

None the Number - Oliver Jeffers
Zero is the Leaves on the Tree – Betsy Franco
A Squash and a Squeeze – Julia Donaldson
Room on the Broom – Julia Donaldson
I Spy Numbers – Jean Marzello
Who Sank the Boat – Pamela Allen



Alice the camel
10 in the bed
1 elephant came out to play
5 little monkeys
There's a hole in my bucket!
Clip – Mary Poppins emptying her carpet bag
5 friends counting – Oxford Owl

Balancing Act – Ellen Stoll Walsh
A Beach for Albert – Eleanor May
Anno's Counting book – Mitsumasa Anno
The Ugly Five – Julia Donaldson
The Blue Balloon – Mick Inkpen

Phase 5 – Growing 6,7,8			
NB links	S2 –six, seven, eight, just add 1 S3 – Octoblock to rescue	S2 – double trouble fluffies counting sheep S3 – 5 and friends	NB songs – Scoop a scoop, Who has more?
	Week 1 6,7,8	Week 2 Making pairs Combining 2 groups	Week 3 Length and Height Time
1	Dice subitise. Which shows 6? Composition of 6	10 Frame – subitise Matching 6,7,8	Pic Cards – same/diff Comparing Height –Taller/ Shorter
2	Sorting 6,7,8 Composition of 7	10 frame – subitise Making Pairs	Pic cards – same/diff Comparing length – Longer and Shorter
3	Dice odd one out Composition of 8	10 frame subitise Combining 2 groups	Pic cards – same/diff Days of the week
4	Dominoe subitise Matching 6,7,8	10 frame subitise Combining 2 groups	Pic cards – same/diff Measuring Height
5	1 More and less Kipper's Toybox	10 frame subitise Adding more	Pic cards – same/diff Measuring Time

Six Dinner Sid – Inga Moore
Kipper's Toybox – Mick Inkpen
Sidney the Silly Only Eats Six – M W Penn
Anno's Counting Book – Mitsumasa Anno
What the Ladybird Heard – Julia Donaldson
Simon's Sock – Sue Hendra
Pairs! In the Garden – Smriti Prasad-Halls



Quack and count –Keith Baker
The elephant and the bad baby
Don't forget the bacon – Pat Hutchins
The bad tempered ladybird – Eric Carle
5 minutes peace – Jill Murphy
10 fat sausages
1 2 buckle my shoe
Noah's ark
Dice/board games
Days of the week

The Giraffe who got a Knot – John Bush
Titch – Pat Hutchins
Tall – Jez Alborough
Jack and the Beanstalk – Traditional
Jim and the Beanstalk – Raymond Briggs
Mr Wolf's Week – Colin Hawkins
Jasper's Beanstalk – Nick Butterworth

Phase 6 – Building 9 and 10

NB songs – Days of Spring, How many passengers?, zoom zoom zoom

NB links	S2 – nine ten three threes S3 – numberblobs hiccup	S2,- 10 green bottles S3 – what's the difference blockzilla, Now we are 6-10	S3 – pattern palace building blocks S2 blast off.
	<u>Week 1</u> 9 and 10	<u>Week 2</u> Comparing numbers to 10 Bonds to 10	<u>Week 3</u> 3D shapes Pattern
1	Show 9 and 10 on fingers Representing/sorting 9,10	No line to 10 – spot mistake Counting back from 10 – 10 in a bed	How many more to make 10 – fingers Building with 3D shapes
2	10 frame subitise to 10 Representing/sorting 9,10	No line to 10 – spot mistake Comparing numbers within 10	10 frame – Bonds to 10 Matching 3D shapes
3	10 frame subitise to 10 Ordering numerals to 10	No line to 10 – spot mistake Comparing numbers within 10	Numicon – Bonds to 10 Printing with 3D shapes
4	10 frame subitise to 10 10 Black dots – Composition of 9 and 10	No line to 10 – spot mistake Making 10	10 frame – Bonds to 10 Pattern – Pattern Fish
5	10 frame subitise to 10 Numbers to 10 Bingo	No line to 10 – spot mistake Making 10	Numicon – Bonds to 10 Pattern – Movement

How do Dinosaurs Count to 10? - Yolen & Teague
One Gorilla – Atsuko Morozumi
Mouse Count - Ellen Stoll Walsh
Nine Naughty Kittens – Linda Jenny
Feast for 10 - Cathryn Falwell
Cockatoos – Quentin Blake
Mr Magnolia – Quentin Blake
Ten Black Dots – Donald Crews



Number bond rhymes (Farmer Pete)
 5 eggs and 5 eggs
 Chuck, chuck, chuck
 We Will Rock You – Queen (Clap)
 Go Noodle – Banana, Banana meatball
 Princess and the pea Rapunzel
 Mr Willy-Nilly and Zoey's dream – Seung-yim Bak

The Napping House – Audrey Wood & Don Wood
Engines Engines – L Bruce & S Waterhouse
Mouse Shapes – Ellen Stoll Walsh
Changes Changes – Pat Hutchins
Pattern Bugs – Trudy Harris
Busy Busy Busy – Haneul Ddang
Pattern Fish – Trudy Harris

Spring Consolidation

NB songs – How many passengers, Let's all draw numbers

NB links	S2 Numberblock castle S3 – The legend of Big tum	S3 – peekaboo, Octoblock to the rescue S5- What's my number?	S3 – ten again, five and friends S5 – Now you see us-drawing numbers,
	<u>Week 1</u>	<u>Week 2</u>	<u>Week 3</u>
	Composition Subitising Comparison Counting on and Back Matching Numeral Recognition Ordering		
1	Domino odd one out. Hopscotch No recognition	Combining 2 dice Who has more – compare	Count on/back from diff nos Trellis track game
2	Domino odd one out. Snap with no and pic cards	Combining 2 groups Combining 2 groups	Count on/back from diff nos Composition of 10
3	Domino odd one out. 10 frame fill game	Combining 2 groups Treasure hunt to 10	I count you count-1 no Composition of 9
4	Domino odd one out. Bean bag throw. Composition of 6	Combining 2 groups Composition of 8	I count you count-2 nos What do you notice?
5	Domino odd one out. Composition of 6	Combining 2 groups Composition of 7	I count you count-3 nos Estimation