EYFS MATHS Subject Map

Getting to Know You	Alive in 5!	To 20 and Beyond
Just Like Me	Growing 6,7,8	First, Then, Now
It's me 1,2,3!	Building 9 and 10	Find my Pattern
Light and Dark		On the Move

AGE RELATED EXPECTATIONS

MATHEMATICAL LANGUAGE	ADDITION AND SUBTRACTION	FRACTIONS,DECIMALS AND PERCENTAGES	SHAPE AND GEOMETRY
1.Use talk to help work out problems and organise thinking and activities, and to explain how things work and why they might happen. 2.Use talk to help work out problems and organise thinking and activities, and to explain how things work and why they might happen. 3.Use new vocabulary in different contexts	18.Explore the composition of numbers to 10. 19.Automatically recall number bonds 0-5 and some to 10. 20.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. 21.Have a deep understanding of numbers to 10, including the composition of each number. 22.Subitise (recognise quantities without counting) up to 5. 23.Explore the composition of numbers to 10 24.Explore and represent patterns within numbers up to 10, including evens and odds, double facts and how quantities can be distributed evenly.		30.Select, rotate and manipulate shapes in order to develop spatial reasoning skills 31.Compose and decompose shapes so that children recognise a shape can have other shapes within it, just as numbers can.

PLACE VALUE	MULTIPLICATION AND DIVISION	MEASUREMENT	DIRECTION AND POSITION
4.Count objects, actions and sounds. 5.Count beyond ten. 6.Verbally count beyond 20, recognising the pattern of the counting system. 7.Link the number symbol (numeral) with its cardinal number value. 8.Subitise (recognise quantities without counting) up to 5. 9.Link the number symbol (numeral) with its cardinal number value. 10.Compare numbers. 11.Understand the 'one more than/one less than' relationship between consecutive numbers. 12.Compare quantities up to10 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity. 13.Understand the 'one more than/one less than' relationship between consecutive numbers. 14.Explore the composition of numbers to10. 15.Have a deep understanding of numbers to 10, including the composition of each number. 16.Solve real world mathematical problems with numbers up to 5. 17.Begin to describe a sequence of events, real or fictional, using words such as 'first', 'then...	25.Explore the composition of numbers to 10. 26.Explore and represent patterns within numbers up to 10, including evens and odds, double facts and how quantities can be distributed evenly. 27.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.	28.Compare length, weight and capacity. 29.Describe a sequence of events, real or fictional, using words, such as 'first', 'then...	32.Draw information from a simple map. 33.Continue, copy and create repeating patterns. **STATISTICS AND DATA HANDLING**