

**Hartford Infant School
Maths Long Term Plan**



Autumn Term

Year Reception	Number – numbers to 5	Number – sorting into 2 groups, same and different	Number – comparing groups within 5	Number - change within 5 one more/less	Time – my day	Positional Language, directional language	3D/2D shape properties
Year 1	Number – number and place value to 10. Part-whole within 10		Number – addition and subtraction to 10		Geometry – properties of shape 2D and 3D shape		
Year 2	Number – number and place value, numbers to 100	Number – addition and subtraction (1)		Measurement - money		Number – multiplication and division (1)	

Spring Term

Year Reception	Number – bonds within 5	Number – numbers to 10	Number – comparing numbers within 10	Number – addition to 10	Number – bonds to 10		
Year 1	Number – number and place value within 20	Number – addition and subtraction within 20	Number – number and place value to 50	Measurement – length and height	Measurement - money		
Year 2	Measurement – length and height	Number – addition and subtraction (2)	Geometry – properties of shape	Number - fractions	Number – multiplication and division (2)		

Summer Term

Year Reception	Exploring patterns – simple and complex	Counting on and back – add by counting on. Take away by counting back	Numbers to 20 – counting to 20	Numerical patterns – doubling, halving, sharing, odds and evens		Measure – length, height and distance. Weight. Volume and capacity.	
Year 1	Number and place value – numbers to 100	Measurement – weight and volume	Measurement - time	Number – multiplication and division	Number – fractions finding halves and quarters	Geometry – position and direction	
Year 2	Statistics	Measurement – weight, volume and temperature	Number -problem solving and efficient methods	Measurement - time		Geometry -position and direction	