Lowry Class Maths
Summer Term 2018

Each area will last about 1 to 2 weeks. Some objectives might be covered in 2 lessons, others may take more. Year 2 children will also be completing 'practise SATs' papers during the next few weeks.	**Y1 Objectives:** Order two-digit numbers; Find a number between neighbouring pairs of multiples of ten; Find 10 more and 10 less **Y2 Objectives:** Place 2-digit numbers on a number line; Round 2-digit numbers to nearest 10;
	Y1 Objectives: Add/subtract 10 from 2-digit numbers; add/subtract 11 to/from multiples of ten by adding/subtracting 10, then 1; add 11 to two-digit numbers by adding ten, then one more. **Y2 Objectives:** Double and halve using partitioning; Add 2-digit numbers by partitioning or counting on; Subtract a 2-digit number from another by counting back.
	Y1 Objectives: Name common 3D shapes and their faces; Sort common 3D shapes; Read the time to the half hour on analogue and digital clocks. **Y2 Objectives:** Identify 3D shapes; identify properties of 3D shapes; tell the time to the nearest ¼ hour; begin to tell the time to the nearest 5 minutes.
	Y1 Objectives: Estimate, measure and compare objects, choosing and using suitable uniform non-standard or standard units; Use vocabulary related to time; Read the time to the hour (o'clock) and half past the hour. **Y2 Objectives:** Estimate, measure and compare weights, choosing and using suitable standard units and suitable measuring instruments; Identify left and right; Recognise whole, half and quarter turns, both clockwise and anticlockwise; Recognise right angles.
	Y1 Objectives: Find totals to 20p; Find totals using other number facts; Add and subtract single-digit numbers to two-digit numbers using facts. **Y2 Objectives:** Place three-digit numbers on a number line; Place value in three-digit numbers; Write place value additions; Count in 2s, 5s and 10s; Count in 3s.
	Y1 Objectives: Find halves and quarters of shapes; Find half and quarter of amounts. **Y2 Objectives:** Count in fractions; Find ½, ¼, ¾ and $^1/_3$ of amounts using sharing and number facts.
	Y1 Objectives: Use counting in 2s, 5s or 10s to solve a practical problem involving repeated addition; begin to use a penny number line to work out multiplication by finding how many sets of; work out simple division problems by finding how many sets in a given number. **Y2 Objectives:** Multiply by 2, 5 and 10 using beaded lines; Divide by 2, 5 and 10 using beaded lines; Understand multiplication as the inverse of division; Use beaded lines to solve mystery multiplications and divisions.

E.Gorton 2018