## Remote learning Maths - Spring Term 2

Work through these tasks. You do not have to complete them in order. Some may take more than 1 session, we do not expect you to complete them all!

Task	Learning Objective	Activity
1	LO: I can apply my geometry knowledge	In school we are designing our own geometry cities using what we have learnt about shape and angles. Can you plan a city that includes:
	This may take more than one session!	Roads that are acute, obtuse and straight angles Buildings in the shape of a rectangle, square, trapezium, triangle and rhombus.
		Mad Man Street Mad Man Street Mad Man Street Dengan Lane Dengan La
2	LO: I can complete a symmetrical figure	Refresh your symmetry skills. Build a symmetrical figure along a mirror line. Challenge someone in your house to complete it! Use items from around the house, but remember you must have two of each item to complete a symmetrical figure. Alternatively, draw a symmetrical figure using colouring pencils. Use a mirror to check your work!
3	LO: I can solve problems involving multiplication and division	Use your knowledge of shape and multiplication to solve this brain teaser! Clue - the answer is not 64!

4	LO: I can solve problems	Carrying Cards (maths.org)
	involving multiplication and	These sixteen children are standing in four
	division	lines of four, one bening the other. They are
		each notaing a card with a number on it.
		Each child in blue is holding a number which is
		wearing red. The children in vellow shirts each
	46 86 76 196	have a number which is double the number of
		the child in the same row wearing red. Some of
		the numbers that the children in red, blue or
		yellow shirts are holding have got rubbed off.
	다양 방송 다양 다양	What should the numbers be? Can you work out
		how the numbers that the children in green are
		holding have been worked out? What are the
		two missing numbers? If there was another row
		of four children standing behind the fourth
		row, what numbers would they be holding?
5	1 O: T can plat coordinator	Play a same of hottlaghing using your knowledge
5	LO. I can plot coordinates	of coordinates
		If you don't have the game at home draw a
		arid. 10cm by 10cm and label the axis.
		Plot your ships then see if you can find your
		partner's ship by calling out different
		coordinate points.
		Battleships!
		My Ships
		A A A A A A
		G Destroyers D D D D
		H 1 2 3 4 5 6 7 8 Submarines S S
		Their Ships
		A Aircraft Carrier A A A A A
		C Battleship B B B B
		G Destroyers D D D D
		12345678 Submarines S S