

Friday 3.4.20

Handwriting

L.I. To join my letters

Write this poem in your jotter using your neatest handwriting, taking care to join your letters accurately.

My Pig Won't Let Me Watch TV

My pig won't let me watch TV.
It's totally unfair.
He watches anything he wants
but doesn't ever share.

I never get to watch cartoons
or anything like that.
He's busy watching farming shows.
I should have got a cat.

I should have got a goldfish
or a guinea pig or goat.
Instead, I've got this pig
who's always hogging the remote.

By Kenn Nesbitt

Problem Solving

L.1 To apply mathematical reasoning

Always, Sometimes or Never? Shape

Are the following statements always true, sometimes true or never true? Write them out and answer in your jotter. I will post the answers at 11:30 for you to self-mark. Remember... think carefully and draw a picture if you need to!

A hexagon has six equal length sides	Triangles have a line of symmetry
Squares have two diagonals that meet at right angles	Cutting a corner off a square makes a pentagon
The base of a pyramid is a square	A cuboid has two square faces

What about these more complex statements?

When you cut off a piece from a 2D shape you reduce the area and perimeter	Triangles tessellate
The number of lines of symmetry in a regular shape is equal to the number of sides	Quadrilaterals can be cut into two equal triangles

Key questions

Can you think of an example when it isn't true?

How do you know that it is always true?

Is it possible to check all examples? Is there another way of knowing?