Puzzle 4 – Easter Egg Boxes

Maths is everywhere in the world around us and shapes are just one of the ways we can see it. The shape of chocolate Easter egg boxes is a fun way to explore this.

Can you name and draw the 3D shapes for each net in the table? Once you have done this, have a look for these shapes in real life – you might find them in your home, in the buildings in your neighbourhood, even in nature out at your local park. The first has been done for you.

Net			
Name of 3D shape	Triangular prism		
Draw this 3D shape			
Where can these shapes be found?			

For an extra challenge, try identifying how many faces, vertices and edges each of the 3D shapes has.

Faces (single flat surface)	· ·			
Edges (lines between faces)		7	* *	
Vertices (corners)	V	D.		