

Hurdling Hexagons

WB 6.7.20

If you find any questions difficult after having had a go at it, feel free to move on to the next question. Alternatively you can email us and ask for some assistance.

Day	Monday	Tuesday	Wednesday	Thursday	Friday
Learning Objective	To identify different regular polygons	To understand the difference between regular and irregular polygons.	To use co-ordinates to construct polygons	To review the properties of a circle.	To look for polygons and lines of symmetry in nature.
Video Links/ Introduction to objectives	Identifying Different Polygons	Regular and Irregular Polygons Please use posters from Monday's lesson too!	Co-ordinates first quadrant	Parts of a Circle	Shapes in Real Life Maths in Nature
Resources	Task 1 Regular polygons Task 2 Name the 2D Shape Quiz	Task 3 Regular – Irregular Task Task 4 Labelling Polygons	Task 5 Using co-ordinates to construct polygons	Task 6 Oreo Maths	Task 7 Maths in the World Around Us
Supporting Resources & Top Tips	2D Shape Poster Regular and Irregular Shapes Poster	This is a great game to play at home to test your knowledge of 2D shapes but also to appreciate that polygons can all have the same name, but they can all look so different: Playing with Polygons	There are three levels to this activity. Depending how confident you feel, choose the level to complete.	Parts of a Circle Poster	