

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.

Lesson 2: If you need help with your understanding of 3D shapes and their nets use [Making 3D shapes from their nets](#) and [Matching 3D shapes to their nets](#).

Day	Monday	Tuesday	Wednesday	Thursday	Friday
Learning Objective	Understand the properties of regular and irregular polygons	Understand and recognise the link between 3D shapes and their nets	Understand reflection	Understand translation	White Rose / BBC Friday Maths Challenge
White Rose Video Links	https://vimeo.com/434626861	https://vimeo.com/434626976	https://vimeo.com/434627078	https://vimeo.com/434627281	
Resources	Lesson 1 Regular and irregular polygons Lesson 1 Regular and irregular polygons (protractor included) Lesson 1 Answers	Lesson 2 Reasoning about 3D shapes Lesson 2 Answers To help with your understanding of 3D shapes and their nets try these activities: Making 3D shapes from their nets Match the net to its 3D shape	Lesson 3 Reflection Lesson 3 Answers	Lesson 4 Translation Lesson 4 Answers	Click here for your Friday Maths Challenge. Spend 30 minutes and see how far you can get. As an alternative you could do this maths in real life challenge. Maths in the world around us
Suggested Questions	For each lesson aim to complete as many questions as you can in 30 minutes after watching the video. Remember, if you are finding a question difficult have a look at the next question.				

