Corby Business Academy

Year 9 - Maths (Foundation) - Term 6 - Curriculum Overview

Week	Learning	Activities
Week beginning 1st June	**Ratio** This week we will learn to write, simplify, convert and find ratios from amounts. This includes writing a ratio in the form 1:n. We will share a total in a given ratio including ratios of three parts.	https://hegartymaths.com/ Follow the instructions and guidance to watch the video and work through the quiz. https://corbettmaths.com/ Worksheet taken from Corbett maths.
Week beginning 8th June	**Proportion** This week we will use proportion to scale up/down recipes, convert between currencies and establish the best value for products.	https://hegartymaths.com/ Follow the instructions and guidance to watch the video and work through the quiz. https://corbettmaths.com/ Worksheet taken from Corbett maths.
Week beginning 15th June	**Practical Graphs** This week we will draw and use linear and non-linear real-life graphs to show a situation. In particular, we will draw and use conversion graphs.	https://hegartymaths.com/ Follow the instructions and guidance to watch the video and work through the quiz https://corbettmaths.com/ Worksheet taken from Corbett maths.
Week beginning 22nd June	**Distance-Time and Velocity-Time Graphs** This week we will draw and use a distance-time graph, which includes calculating speed.	https://hegartymaths.com/ Follow the instructions and guidance to watch the video and work through the quiz https://corbettmaths.com/ Worksheet taken from Corbett maths.
Week beginning 29th June	**Velocity-Time Graphs** This week we will draw and use a velocity-time graphs and establish the differences between these two types of graph.	https://hegartymaths.com/ Follow the instructions and guidance to watch the video and work through the quiz https://corbettmaths.com/ Worksheet taken from Corbett maths.
Week beginning 6th July	**Planes of symmetry, plans and elevations** This week we will revisit lines of symmetry for 2D shapes and extend to drawing planes of symmetry for 3D shapes. We will also draw and use plans and elevations for	https://hegartymaths.com/ Follow the instructions and guidance to watch the video and work through the quiz https://corbettmaths.com/ Worksheet taken from Corbett maths.

	different 3D shapes, including compound shapes.	
Week beginning 13th July	**Consolidation of learning from Terms 5** This week we will revisit topics that have been covered in term 5 and close the knowledge gaps identified by your class teacher.	https://hegartymaths.com/ Follow the instructions and guidance to watch the video and work through the quiz https://corbettmaths.com/ Worksheet taken from Corbett maths.