

[Functional Numeracy] COMPOSITE KNOWLEDGE COVERAGE Valley College

Intent:

To learn basic principles of Maths as an essential part of functioning independently in adult life.

			Cycle A (2023-24)	Cycle B (2024-25)	Cycle C (2025-26)
	Autumn	1	Whole Numbers in Adult Life To identify numbers used in adult life in a functional way.	Whole Numbers in the Community To recognise and understand the purpose of numbers within the local community.	Whole Numbers in the Workplace To identify and use numbers within the workplace in a functional way.
		2	Whole Numbers in the Environment To identify numbers in the environment and how these support everyday life.	Whole Numbers for a Range of Purposes To use numbers to support with signs, directions, and house numbers.	Whole Numbers within Technology To use numbers to support with payments, phone numbers and wages.
	Spring	1	Measures in Adult Life To read and understand different units of measure and how to use these functionally.	Measures for Independence To utilise measures within timetables, instructions, recipes, dates.	Measures when Socialising To read and understand calculating costs, events, menus.
		2	Shape and Space in the Local Community To read and understand signs and symbols in the community and follow directions.	Shape and Space whilst Shopping To understand shape and space whilst shopping through effective packing, storing, purchasing.	Shape and Space Travelling To follow directions and understand positional language.
	Summer	1	Data and Statistics in Everyday Life To read data and statistics for functional purposes, writing a shopping list, finding contact numbers.	Data and Statistics in the Home To sort recycling within the home, clothes, and order.	Data and Statistics in the Community To read information from a wide range of statistical information such as football leagues, holiday brochures and maps.
		2	Whole Numbers Travelling To understand numbers when travelling in relation to speed, timetables, transport numbers.	Whole Numbers for Independence To understand numbers within instructions and recipes, temperatures, ages.	Whole Numbers in Everyday Life To understand how numbers are a part of everyday life, page numbers within books, prices of products.