

Unit Title: Numeracy In Context – Planning A
Mathematical Project
Unit Level: Level 2
Unit Credit Value: 3
GLH: 24
LASER Unit Code: WJD452
Ofqual Unit Code: A/505/4030

This unit has 5 learning outcomes.

LEARNING OUTCOMES		ASSESSMENT CRITERIA	
The learner will:		The learner can:	
1.	Be able to identify and agree a substantial mathematical project in practical context.	1.1	Clearly define the objectives of a coherent, substantial investigation, practical activity, problem or task in a practical context with guidance from the tutor.
2.	Be able to plan the project.	2.1	Organise the work into a series of manageable tasks.
		2.2	Select methods to use to complete the tasks.
3.	Be able to implement the plan.	3.1	Collect information from different sources.
		3.2	Successfully perform a variety of calculations, showing methods and checking all calculations by a different method.
		3.3	Use mathematical language and notation throughout the activity.
		3.4	Use diagrams, tables or graphs to present information.
		3.5	Monitor and make adjustments as necessary.
4.	Be able to interpret the results.	4.1	Interpret the results logically and concisely using mathematical language.
5.	Be able to draw conclusions.	5.1	Clearly state conclusions.
		5.2	Comment critically on the outcomes of the project, identifying how improvements could have been made.

Assessment Guidance:

NA

Additional Information:

NA