

Unit Title:	Introduction To Science And The Scientific Method
Unit Level:	Level 3
Unit Credit Value:	3
GLH:	15
LASER Unit Code:	WJH238
Ofqual Unit Code:	Y/650/4308

This unit has 3 learning outcomes.

Learning Outcome (The Learner will):		Assessment Criteria (The Learner can):	
1.	Understand the nature and purpose of science.	1.1	Discuss the nature and purpose of science.
		1.2	Interpret the seven main scientific principles.
2.	Understand how science has contributed to society.	2.1	Assess the contribution of science to different professional disciplines.
3.	Understand the scientific method.	3.1	Analyse the main steps to be followed when using the scientific method and the resources required.
		3.2	Discuss some of the ethical principles and considerations when using the scientific method.

**Assessment Guidance:**

This unit should be assessed using a method that assesses the student's knowledge of science and the scientific method. This would normally be in the form of a short, written assignment. A presentation could also be used to assess all or part of this unit.

**Additional Information:**

*LASER has an exemplar assessment brief which centres can use or adapt for assessment purposes.*