Open Awards Qualification Unit

This unit forms part of a regulated qualification.

1 Unit Details

Unit Title:	Rocks, Fossils, Minerals and Soil
Unit Reference Number:	F/650/3456
Level:	Entry Level Two
Credit Value:	3
Minimum GLH:	30

2 Learning Outcomes and Criteria

Learning Outcome (The Learner will):	Assessment Criterion (The Learner can):
1. Know how to sort rocks based on appearance and simple physical characteristics	1.1 List the common physical characteristics of a range of rocks
	1.2 Identify ways that rocks can be sorted and categorised
2. Know about the major components of soil	2.1 Identify the main components of soil
	2.2 Identify ways that soil is used for human activities including: • Agriculture and horticulture • Growing food for animals and humans • Construction • Arts and crafts
	2.3 State ways that soil can be improved to support human activities
	2.4 List ways that human activity can impact on soil and soil quality
3. Know about minerals found in rocks and soil	3.1 Identify a range of minerals found in rocks and soil
	3.2 Identify uses for minerals found in rocks and soil

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	3.3	State how minerals are extracted from rocks and soil
	3.4	Identify human activities involving the use of minerals, including: • Agriculture and horticulture • Animal and human food production • Construction • Arts and crafts
4. Know about fossils	4.1	State what fossils are
	4.2	Identify what fossils are made of
	4.3	State reasons fossils can be found in rocks and rock formations
	4.4	State ways that fossils can be identified in rocks, rock formations and soil

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