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| Unit Title: | Understanding The Marine Environment |
| Unit Level: | Level 3 |
| Unit Credit Value: | 2 |
| GLH: | 8 |
| LASER Unit Code | WJH180 |
| Ofqual Unit Code: | J/650/0333 |

This unit has 4 learning outcomes.

| LEARNING OUTCOMES | | ASSESSMENT CRITERIA | |
|-------------------|---|---------------------|--|
| The learner will: | | The learner can: | |
| 1. | Know how to recognize a range of marine flora and fauna. | 1.1 | Explain the importance of correctly identifying marine flora and fauna. |
| | | 1.2 | Classify a range of marine flora and fauna. |
| | | 1.3 | Describe identifying traits for a range of flora and fauna. |
| 2. | Understand tidal processes and patterns. | 2.1 | Explain the term tidal force and other factors affecting tidal range. |
| | | 2.2 | Explain the daily, monthly and annual lunar cycles. |
| | | 2.3 | Interpret a local tide table. |
| 3. | Understand the pressures on the sustainability of the marine environment. | 3.1 | Analyse sources of marine and terrestrial pollution. |
| | | 3.2 | Evaluate sustainably sourced seafood. |
| | | 3.3 | Explain the importance and purpose of Marine Conservation Zones (MCZ). |
| | | 3.4 | Explain the importance and purpose of Marine Protected Areas (MPA) |
| 4. | Be able to utilize the marine environment and resources as a learning resource. | 4.1 | Engage in using the marine environment as a learning resource. |
| | | 4.2 | Demonstrate activities that support learning in a marine environment. |
| | | 4.3 | Demonstrate how to leave a marine environment cleaner than it was found. |

Assessment Guidance:

LO2: To include winds, sun (solar tides e.g. spring and neep tides).

LO3: Reference sustainable labelling such as Marine Stewardship Council and WWF.

LO4: A minimum of three activities should be demonstrated.

Additional Information:

NA