

# Physical Geography

## Geography

Statement Code no: 10

Student:

Class:

At Junior Certificate level the student can:

Describe how the physical landscape was formed and has changed over time

Date Commenced: / /

Date Awarded: / /

### Learning Targets - This has been demonstrated by your ability to:

- |  |                          |                          |                          |
|--|--------------------------|--------------------------|--------------------------|
| 1 List the three rock categories   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2 State how each was formed giving an example of each                                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3 Describe two examples of how rocks are useful to people                            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4 On a map of Ireland locate one predominant rock type                               | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5 Identify the different layers inside the earth's crust                             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 6 Demonstrate understanding of plate movement<br>and the formation of fold mountains | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 7 Name 3 plates on a map   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 8 Name and locate which plate Ireland is on  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 9 Describe how, why and where earthquakes and volcanoes occur                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 10 Explain the difference between mechanical and chemical weathering                 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 11 Explain how limestone is weathered by rain water                                  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 12 Identify surface and underground features of a limestone region                   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 13 Identify the different types of mass movement                                     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Refer also to: English, Art, Business Studies, Environmental and Social Studies,  
Home Economics, Materials Technology: Wood, Science

Work begun    | Work in progress    | Work completed