IRELAND 2024

20th International Geography Olympiad

20th August 2024 - Fieldwork Exercise 1

MORNING – LOCATION A – MAYNOOTH UNIVERSITY

Fieldwork Location A

Maynooth University - Features and aspects of wellness

Wellness **features** can be places of rest, food, income, religion, rest, exercise, communication, solitude and nature.

Wellness **aspects** are emotional, physical, occupational, social, spiritual, intellectual, environmental, and financial.

A1 Walk around the campuses of Maynooth University. Create 6-8 categories that represent the wellness features that can be found on the North and South campuses of the university. Count the number of the features you see. Record these in table A1. Some features may be in more than one category.

(4 marks)

Table A1

Wellness aspect	South Campus, mainly older buildings	North Campus, mainly newer buildings
Eg. Place for food		
TOTAL		

(__/4 marks)

A2 Give two differences between the provision of wellness features on the North and South Campuses.
For each difference, explain why this might be the case.
(6 marks)

Difference 1
Difference 2

(__/6 marks)

A3 Chose one wellness feature that you have identified. Describe how it would improve **3** aspects of wellness. (6 marks)

Feature name:		**Describe how the feature would improve this aspect of wellness**
Aspect of wellness	1	
	2	
	3	

(__/6 marks)

A4 Think of an additional element that could be added to promote wellness in at least two **aspects** on the North or South campus of the university. Draw a sketch of your feature as it might look when constructed.

Annotate the sketch to describe key aspects of your feature. (4 marks)

(__/4 marks)

MORNING – LOCATION B – MAIN STREET

Location B - Main Street

Task B1 Observe the street. Notice how people use the street pavement and roads, e.g. walking, scooting, cycling or driving. (4 marks)

a. Look around and decide, how **easy or challenging** you think it is to do every day activities on Main St (also known as Leinster Street). Record your ideas with a tick in the box that corresponds to your decision.

	Very easy	Easy	Neither	Challenging	Very challenging
Resting					
Eating					
Walking alone					
Walking with others					
Cycling and scooting					
Driving					

b. What do you notice from completing the table above? **Describe** two observations.

Observation 1
Observation 2

(__ /4 marks)

Task B2 On the map below focus on the area of Main Street (Leinster Street).

Label 4 points on the map below to show where there are:

- 2 features that cause **accessibility problems** for people
- 2 features that make the street **accessible** for people

Ensure you add a sentence to each of the 4, to say why they cause problems or help with accessibility.

(8 marks)

(__ /8 marks)

Task B3 Complete the table below to explain two ways in which you would change the street to make it more accessible for people.

(8 marks)

Create a simple name for your idea	Describe why the change or feature should be created	Describe why it may be difficult to create such a change or feature
1	(2)	(2)
2	(2)	(2)

(__ /8 marks)

LOCATION C – MAYNOOTH TRAIN STATION

**Location C
Maynooth Train Station**

Task C1 Find a safe position where you can see Maynooth Train Station.

Draw a **field sketch** of Maynooth Train Station, label with the following features:

- Different categories of buildings

- Roads, footpaths and bridges

- Access points to the station and its buildings

- Any other geographical features you think are important to add to your sketch   (6 marks)
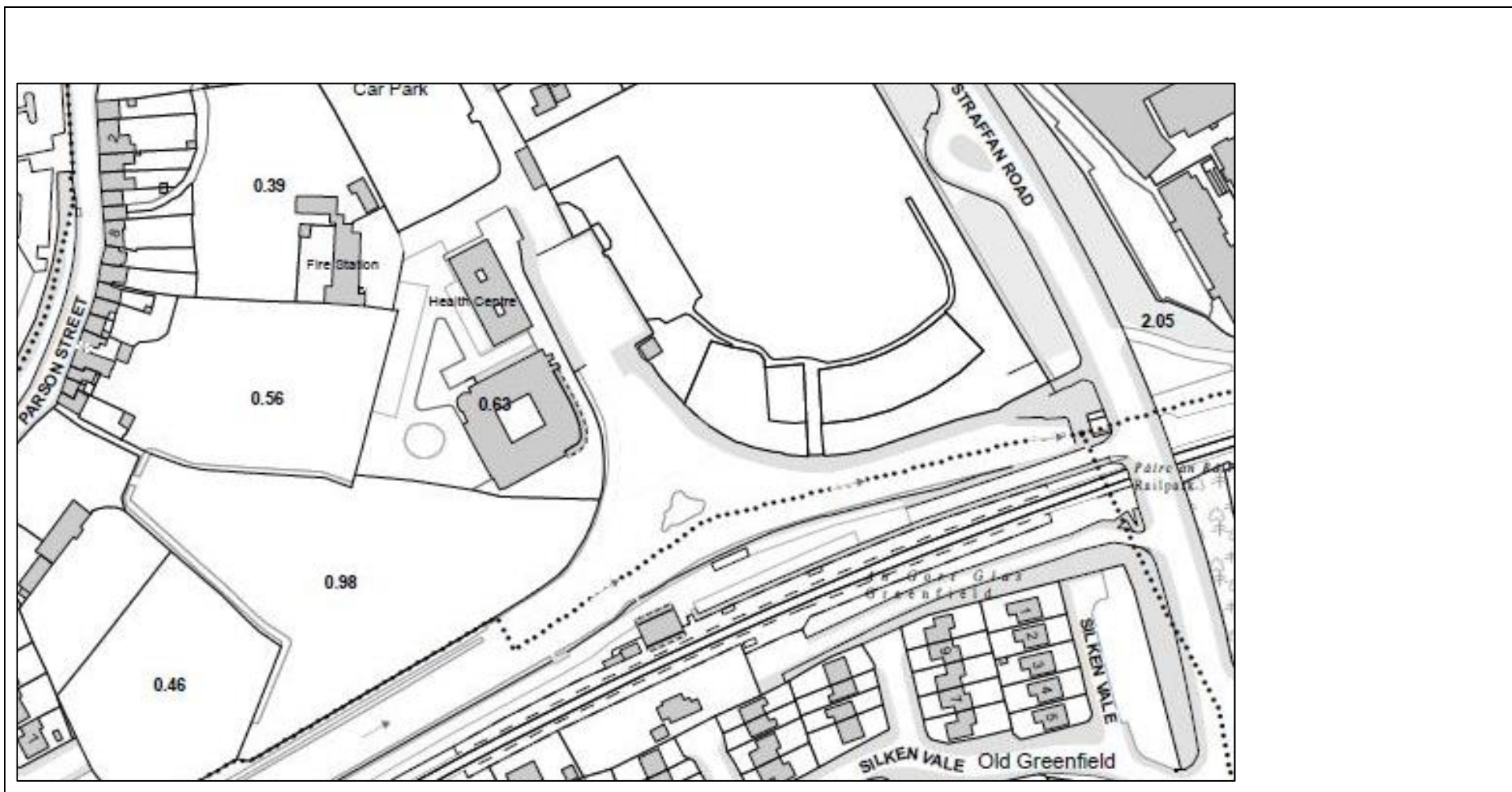
(__ / 6 marks)

Task C2 Complete the matrix below to compare the accessibility of different parts of the station for different groups of people. Score each place out of **5.**

5 for the most accessible places and 0 the least accessible places.

(4 marks)

Type of people	Station entrance paths on the north of the station	Immediately outside the station	Approach road to the west of the station	Foot bridge over the canal	Paths each side of the footbridge
People with limited mobility					
Visually impaired people					
People in wheelchairs					
Children under 5 years					
TOTAL					

(__ / 4 marks)

Task C3 Create a **land use map** of the locality of Maynooth station using the base map below. Decide on suitable categories and how to represent them.

Label your map with a title and create a suitable legend / key.   (10 marks)

(__ / 10 marks)