Worksheet B5

Do this with Lesson 4.
Put all completed work in your folder.

Work in pairs. For this exercise, use clean copies Maps 2 - 5. Use coloured pencils to record your findings on the maps. The photograph of 'Maynooth from the Air, 1966' will help with some of the questions.

Students’ names

1. On Map 4, find all the waterways. Colour them blue. How many kinds of uses does water have in Maynooth? In Carton demesne? List these uses.

2. Consider the choice of site for Maynooth Castle and for Carton House. How do they differ? List possible reasons for the difference.

3. Examine Map 4. Describe the layout of the approach road from Maynooth to Carton House. How is it landscaped?

4. On Map 4, measure the length of Main Street and the length of the main house at Carton. The college and its grounds, the town centre and Carton demesne are all designed at different scales. Which is designed at the largest scale? The smallest? What conclusions can you draw from these observations?
5. What is meant by a “formal street pattern”? How many examples of formal street patterns can you find in Maps 2, 3 and 5? Name them.

6. On Map 5, identify as many building types as you can. Colour code them as follows.

- Blue = Residential
- Yellow = Commercial
- Brown = Industrial
- Red = Institutional
- Green = Recreational
- Grey = Transport

7. Consult Maps 4 and 5. Identify and list the “special buildings” in Maynooth town. Say why you consider them to be special.

8. Where might people spend time outdoors in Maynooth? On Map 5, find as many different kinds of public places as you can. Then list the activities for which people might use them. Don’t forget the streets.

9. Apart from Courthouse Square, see if you can find any other “squares” or courtyards. Outline them on Map 5 and list them here. Don’t forget to check the housing estates.
10. On Map 5 find some examples of simple geometric shapes (squares, rectangles, ovals) in the town layout. Outline them in black. Are any symmetrical? Name the space/building here.


12. Study Map 5. Find and name the widest street and the narrowest street. Why do you think each one is the width it is?

13. Study Map 5. Imagine that you are standing outside the bank on main street. What would you see if you looked East? West? What would the main focal points be?

14. Do the town of Maynooth or the Carton demesne provide any interesting vistas? On your maps, mark the places at which you could stand if you wanted to see a fine vista. From that point, draw a line to the object at the centre of the vista.

15. Describe the differences between the shape and layout of buildings on the old St Patrick's College grounds at the end of Main Street and the hostel buildings in the new college grounds north of the Lyreen River.

16. There are several housing estates south of the canal and the railway line. Find examples of detached, semi-detached and terraced houses. Which of the housing estates is the most densely built up? Is any of these estates as dense as the housing in the centre of Maynooth — in Double Lane or Convent Lane, for example?
17. In what way is the site of the new Catholic church “prominent”?

18. Is there a principal focal point in the centre of the town? Name it and describe where it is.

Homework
1. Complete the worksheets if you have not already done so in class.
2. Make a drawing of a Norman castle.

Scrapbook
Collect illustrations which show Buildings on a Grand Scale. Use books on history or architecture. Photocopy the pictures or make your own drawings. Start a new page/section in your Scrapbook.

Vocabulary File
Update your file with new words and definitions.