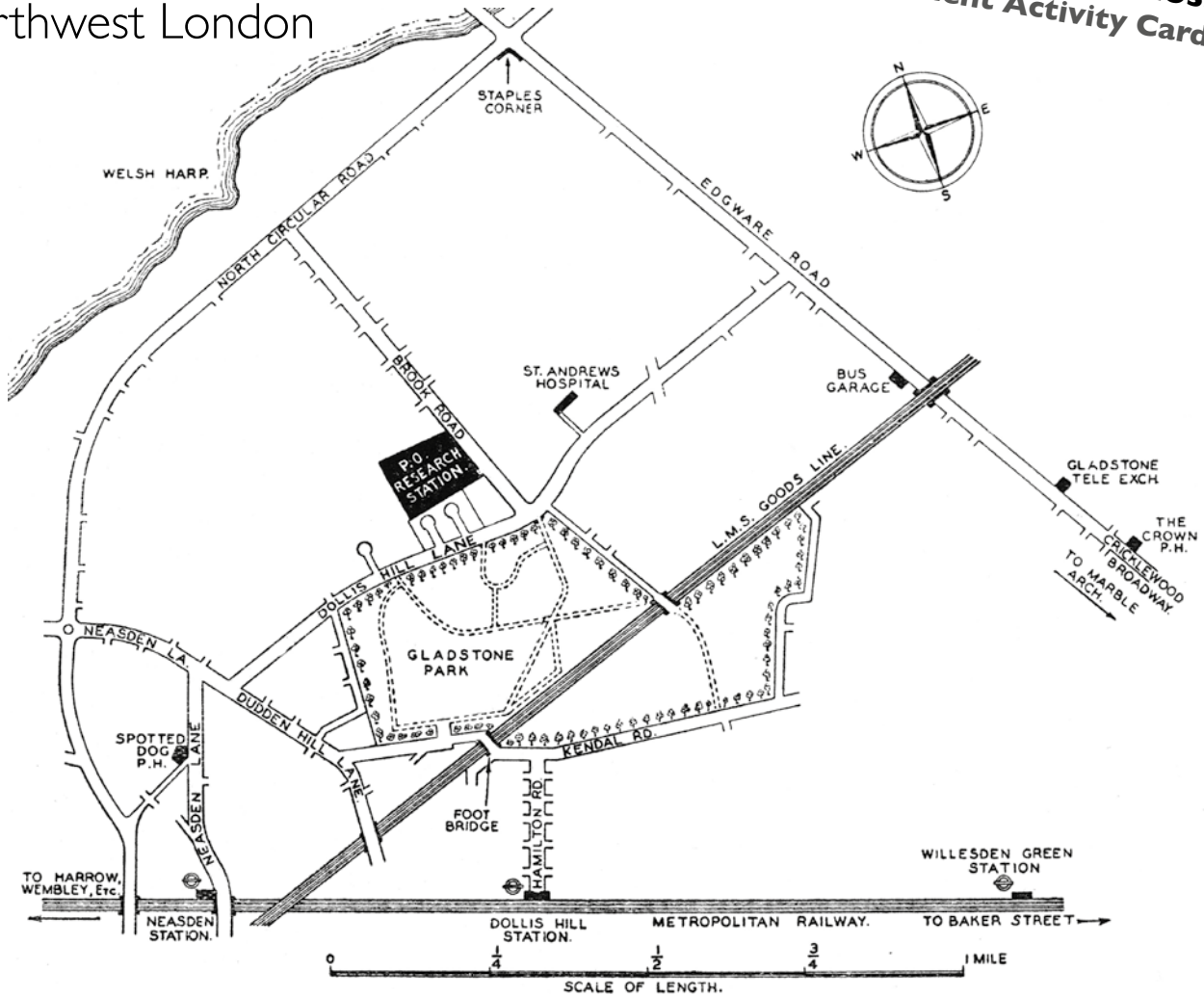


Map – Dollis Hill,
Northwest London

03 – Building Colossus
Student Activity Card 02



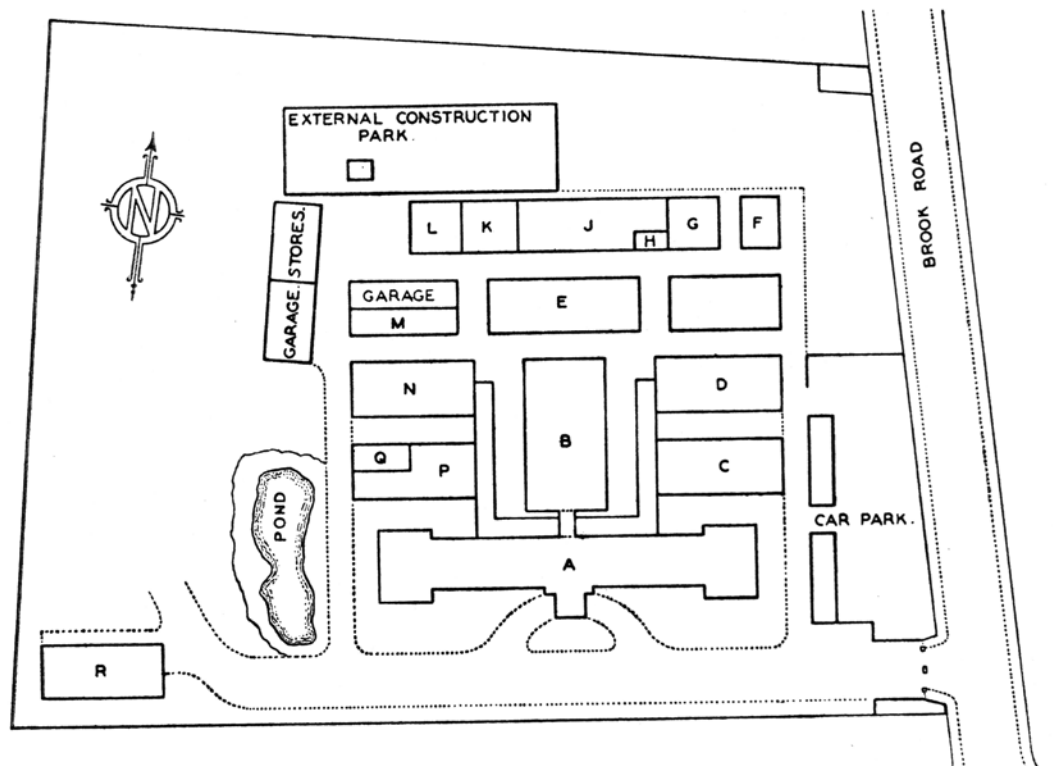
1. Circle the **P.O. RESEARCH STATION** on the map.
2. Colour the railway lines red, the roads blue and the footpaths green.
3. Imagine you have just arrived at Dollis Hill Station. Mark the route you would take from Dollis Hill Station to the P.O. RESEARCH STATION.

I chose this route because:

4. Suggest three reasons why Dollis Hill was a good location for a research station.

General Post Office Research Station, Dollis Hill, plan and key

A	Main Block - Library - Exchange Signalling - Line Transmission
B	Central Block - Films - Mechanical Tests
C	Plant Machinery
D	Tea Room
E	Staff Training
F	Spraying Workshop
G	Assembly Workshop
H	Coil Winding Room
J	Machine Workshop
K	Carpenters Workshop
L	Forge
M	Testing Laboratory
N	Radio Laboratory
P	Chemical Laboratory
Q	Acoustical Laboratory
R	Radio Laboratory



On the plan, the scale is 1:10000. This means 1 centimetre on the map is equal to 100 metres in real life.

- Which is the largest block on the plan?
- The scaled length of the largest block is: cm
- The actual length of the largest block is: m
- Add colours to the map to make it easier to read. Use the key to help you.
*Colour **laboratories** blue, **workshops** red, and **blocks** yellow.*
- One block is not listed on the key. Can you find it? If you were working at the research station what would you use the building for? (e.g. a supermarket, a games room).

Write the name of your building on the key and the map and colour it in.