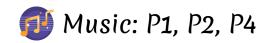
The Urban Game



The Urban Game has been circulated among AP and Prep World Teachers for years. Original source may be Tim Dye.



December 4, 2023





Learning Intention



 I am learning about the progression of the Industrial Revolution and urbanization in England, particularly the town of Manchester.



 I can create a city/town plan conveying change over time and shift in land-use priority.

You will need	Newsprint paper Urban Game legend pencil
Agenda	Urban Game
Homework	





Before we begin...

- Listening is EXTREMELY important for this game.
- Use the Map Legend Template provided in class to trace the items you are drawing. If you try and draw items bigger or smaller than they are on the map key you will not successfully complete this game.



The year is 1700 and the nation is England. The scene is a rural village.

- Draw a river across your paper connecting east to west; the river should be about 1 inch wide.
- Draw a simple wooden bridge crossing the river.
- Draw 2 roads one running north to south and crossing the river at the bridge and one running from east to west. Neither road need be a straight line.
- Draw 10 houses; 1 church; 1 cemetery; 1 store; 1 pub; 1 coalmine; & at least 50 trees!!

It is now 1745.

- Build yourself 1 nice home anywhere on the map you would like it to be.
- Construct the canal. It must run parallel to the river.

It is now 1750.

Add 5 houses.



It is 1760.

Fence off an area 3x3 inches to be reserved as a commons. Add 5 houses and 1 more nice house.



It is now 1773

Add 1 factory (no smoke—it is powered by water).

Remember, the cotton factory must be placed on the river bank. Canal water is not swift enough to generate the power to the working parts of the water frame. Don't add any smoke to this factory!! Add 5 houses for workers



It is now 1774

Add 15 houses; 1 church, 1 pub, & 1 store. You may draw additional roads and 1 additional bridge.





Add 5 new factories (must be on the river bank as they need water power). The early owners of these factories called themselves capitalists because they had the capital or money to purchase the raw material, the building, the water frame, and to pay their workers a fixed wage and make a profit. Add 5 houses

Housing is in great demand and for the first time a new kind of housing is constructed called Tenements.

Here dozens of families reside under one roof. Add 5 Tenements.



Add 1 store, 1 pub, 1 church, & 1 school for those families wealthy enough to send their children (boys) to school.



Totals: 45 Houses, 6 Factories, 5 Tenements, 3 Stores, 3 Churches, 3 Pubs, 1 School

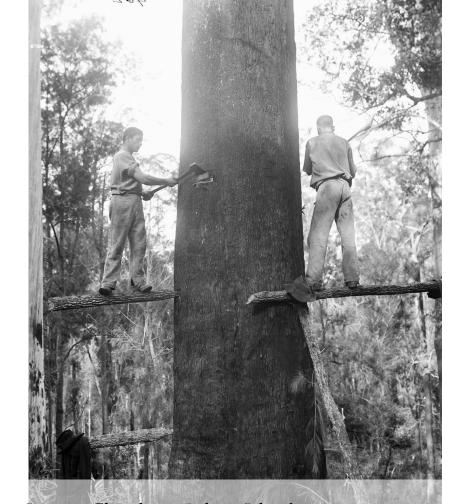
Add 5 more pubs. Destroy 5 houses, add

4 tenements.



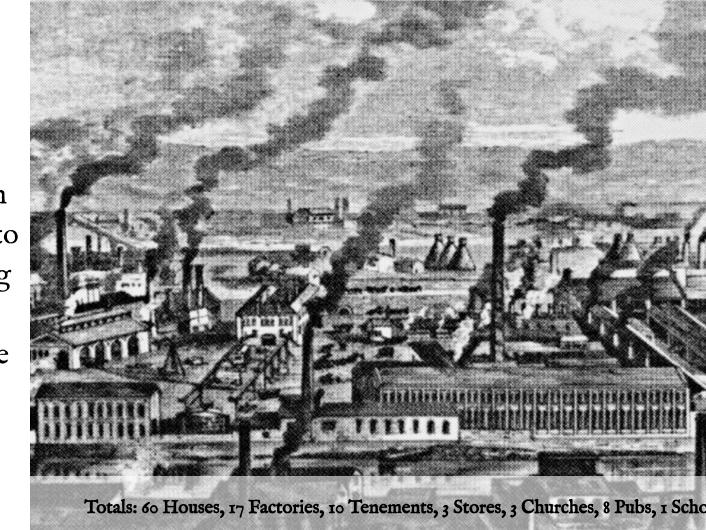
Totals: 40 Houses, 6 Factories, 9 Tenements, 3 Stores, 3 Churches, 8 Pubs, 1 School

Add 2 special homes. Add 1 factory, add 15 houses for management personages (Note: from this point on trees may be removed if you need space).



It is 1785.

Add 10 factories with smoke. Add smoke to all other pre-existing factories. Also, add one nicer house since people continue to get rich. Add 5 houses and 1 tenement.



It is 1800.

Add 1 new coal mine and a new iron bridge to replace the old wooden one. Add 5 houses.



Totals: 65 Houses, 17 Factories, 10 Tenements, 3 Stores, 3 Churches, 8 Pubs, 2 Coal Mines, 1 School



It is 1815.

Draw 1 cemetery.



Totals: 65 Houses, 17 Factories, 10 Tenements, 3 Stores, 3 Churches, 2 Cemeteries, 8 Pubs, 2 Coal Mines, 1 School

Add 1 major railroad line connecting all your factories to your coal mines. This is one continuous track which must connect all factories and mines (you may build additional railroad bridges only as needed). Add 5 houses for railroad builders.



Totals: 70 Houses, 17 Factories, 10 Tenements, 3 Stores, 3 Churches, 2 Cemeteries, 8 Pubs, 2 Coal Mine

Add 1 jail & 2 pubs and 2 tenements.



Totals: 70 Houses, 17 Factories, 12 Tenements, 3 Stores, 3 Churches, 2 Cemeteries, 10 Pubs, 1 Jail, 3 Coal Mines, 1 School

Add 2 hospitals and 1 more cemetery.



Totals: 70 Houses, 17 Factories, 12 Tenements, 3 Stores, 3 Churches, 3 Cemeteries, 10 Pubs, 1 Jail, 2 Hospitals

Add 5 houses and 1 tenement for the new railroad workers.



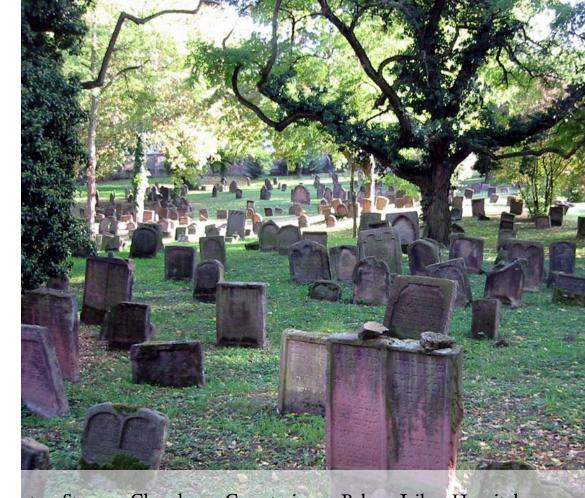
Totals: 75 Houses, 17 Factories, 13 Tenements, 3 Stores, 3 Churches, 3 Cemeteries, 10 Pubs, 1 Jail, 2 Hospitals

Add 1 theater and 1 museum. Add 2 private schools for upper class students (mark these schools with the letter "P". Add I nice house.



Totals: 75 Houses, 17 Factories, 13 Tenements, 3 Stores, 3 Churches, 3 Cemeteries, 10 Pubs, 1 Jail, 2 Hospitals

Add 1 cemetery, 1 jail, 1 hospital to accommodate the victims of urban life.



Totals: 75 Houses, 17 Factories, 13 Tenements, 3 Stores, 3 Churches, 4 Cemeteries, 10 Pubs, 2 Jails, 3 Hospitals

Add 20 houses, 5 tenements, 2 stores, 1 church, 5 factories, and 1 pub, and 2 more nice houses and one special house.



Totals: 95 Houses, 22 Factories, 18 Tenements, 5 Stores, 4 Churches, 4 Cemeteries, 11 Pubs, 2 Jails, 3 Hospitals

