

PREP

- Connect to a secure network Wi-Fi connection
- Graph Paper (A3 or A4)
- Pencils
- Aspire 2Be/CITB Handouts (supplied)

OBJECTIVES

- Present a team project using construction roles of:
 1. Project manager
 2. Construction manager
 3. Designer

VOCABULARY

- Urbanisation
- Private
- Common
- Public Spaces
- Project manager
- Construction manager
- Designer

1 DISCOVER

- The roles for the final presentation and expectations
- Decide with your teammates who will present as a: Project Manager, Construction Manager or Designer
- You will have access to all previous session videos to review as needed

2 DESIGN

- *Discover & Design time will be used to finalise team projects and focus on your key questions for presentations.*

3 DEVELOP

- Continue to add detail to your private, common and public buildings/areas.
- Add additional buildings if time allows
- Add a system of roads and walkways to your project

4 DELIVER

- ***Remember:*** Presentations will be used to answer key questions aimed at the chosen construction roles amongst the team.

5 DISCUSS

- ***Project manager:*** What are three things your team was most proud of during this process?
- ***Construction manager:*** Pick one building to tell us about the material chosen to construct it and why?
- ***Designer:*** Pick one building and explain what was the most difficult part of designing it?

BUILDING FUTURES SKILLS

LEARNING PATH



MINECRAFT SKILLS



Construction shows evidence of skills learned from 'Discover' videos



Extension added from the 'Develop' section on your handouts



All the above and explanation of why material was chosen (during final presentation)

TEAMWORK SKILLS



Daily activities completed before the end of the session



Each team member constructed a portion or section of the final project



All the above and answer key questions during final presentation with evidence from designs and final construction.

Roles

Project Manager

What are three things your team was most proud of during this process?

- 1.
- 2.
- 3.

Extra notes:

Construction Manager

Pick one building to tell us about the material chosen to construct it and why?

- building:
- material:
- why you chose it?

Extra notes:

Designer

Pick one building and explain what was the most difficult part of designing it?

- building:
- most difficult part to design:

Extra notes:



EXPERIENCE