



BUILDING FUTURES

PREP

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

OBJECTIVES

- To display an understanding of urbanisation and private spaces using Minecraft and 2D design
- To use teamwork to achieve an outcome

VOCABULARY

- Urbanisation
- Private
- Common (Space)
- Public Space
- Multifunctional

1 DISCOVER

- Challenge 1 Camera & Portfolios: Use Day 1 Challenges
- Challenge 2 Graph Paper: Design perimeter/area features
- Challenge 3 Graph Paper: Design interior/materials

2 DESIGN

- *Groups discuss independent tasks and agree upon final designs completed with challenges 2 & 3.*

3 DEVELOP

- Add double doors
- Add a sunroof (6 blocks max.)
- Add a basement (4 blocks depth max and must be no bigger than the perimeter of your build)

4 DELIVER

- What have we built?
- What makes it a private space?
- Did you follow your plan? Why? Or Why not?
- How did you/we perform together as a team?

5 DISCUSS

- **Questions to be answered as a mini-plenary by students at end of lesson*
- What areas are left to add to our build?
- Where will it be placed?
- Can a single building have private, common and public spaces?
- What new role will you take on next lesson?

