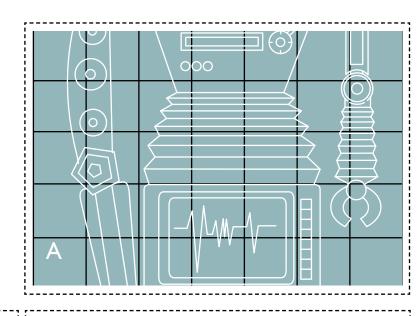
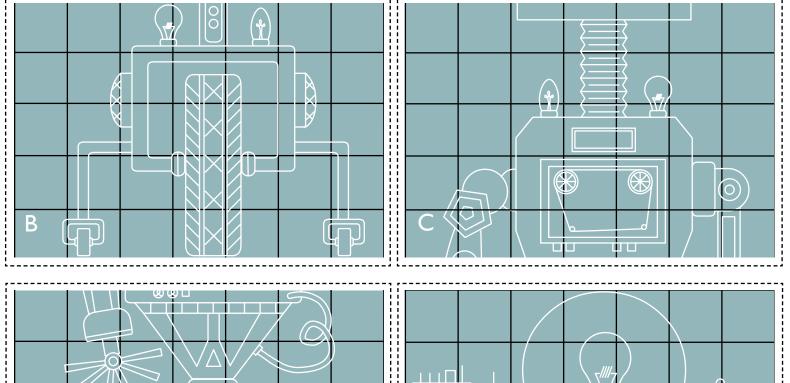


## 03 – Building Colossus Blueprint Teacher Instructions

## Teacher instructions – Scale up!

- Divide the class into teams of five.
- Photocopy this page the required number of times (e.g. six times for a class of 30).
- Cut out the blueprint pieces (A-E).
- Give each student a piece of blueprint and a grid • sheet in A4 or A3 for a larger drawing.
- Ask students to draw their piece of blueprint onto the • grid sheet to create the 'full scale' drawing.
- Ask students to focus on a square at a time to • transfer the blue print to a bigger scale.
- In teams, fit together the five parts to reveal the • robot.
- Top tip: Use a roll of wallpaper or large paper to draw a giant grid. Give each team one piece of blueprint to work together and draw a class robot.





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