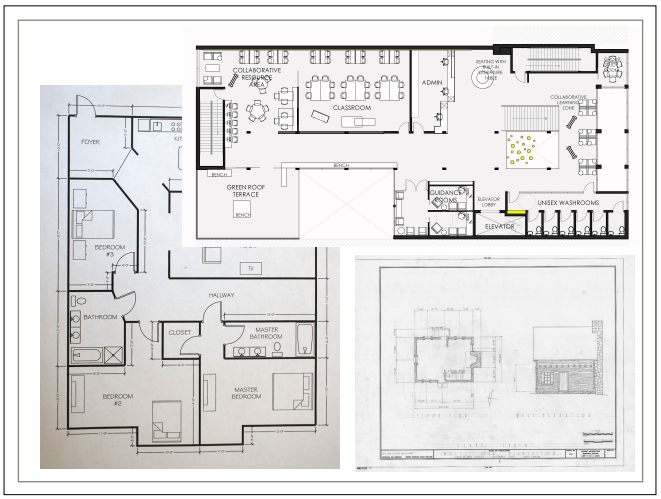
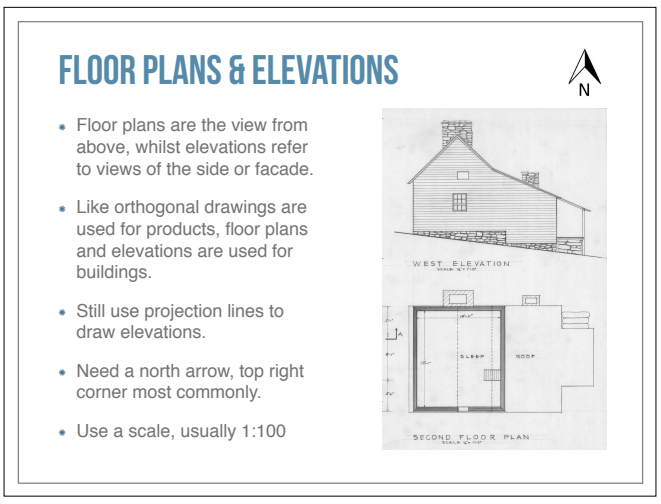
1

Students need:

- Research (20 imgs)
- Idea generation (10 ideas, 5 of each)
- Graph paper
- Pencils

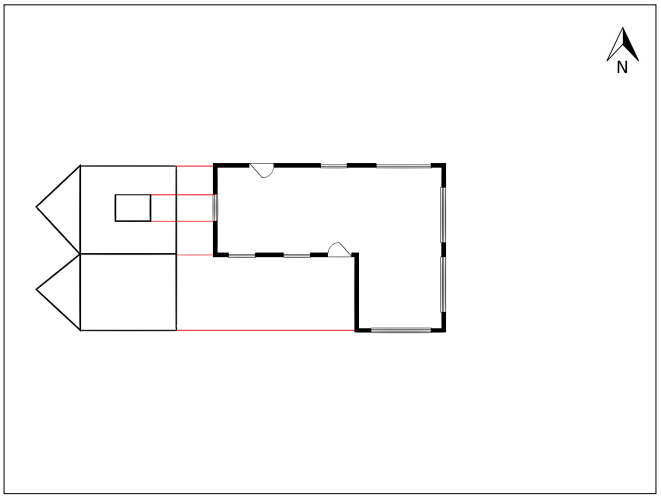


2



3

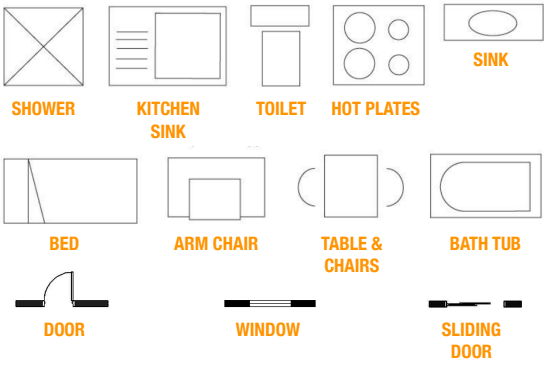
Discuss scale - we'll use the graph paper, 1 cube = 1m
If I'm in the house facing north - the wall I'm looking at is the North Elevation.
Students can refer to Technical Drawing Handbook.



4

Start with projection lines
If the information isn't provided, choose the height of the walls and windows.
Choose the pitch of your roof.
Consistent spacing between elevation views

SYMBOLS



5

Doors, show which direction they open.

DRAWING YOUR FINAL FLOORPLAN

- Internal walls are 1mm thick
- External walls are 3mm thick
- Don't forget your doors and windows.
- Don't forget your north arrow.
- Use graph paper
- Make sure you've met all the requirements of the brief.
  - Refer to your worksheet

6

REFERENCES

- http://www.transum.org/software/Online_Exercise/ScaleDrawing/Images/Room3.PNG
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7