

# Axonometric 3.2

## Freehand improvisation

These exercises use plans that are rotated at  $30^\circ$  rather than  $45^\circ$ . This makes the shape more naturalistic in appearance and easier to sketch in freehand.

1. Draw a rectangle with a thin pen. You can choose its proportions.
2. Project vertically from its four corners and using these lines as a guide draw another rectangle as a kind of 'ceiling' as shown in the diagram.
3. Draw lines on the plan and for each shape you create in plan, copy this shape on to the 'ceiling'. Complete a simple 3D shape. When it is complete re-draw over it with a thick pen to separate your shape from construction lines.

