

# How to fit blocks together

## — tutor notes

In this section, students:

- Lay dry blocks to make a wall
- Keep the wall level and square
- Cut blocks.

In this session students work with blocks with no mortar — to see how things go together and how to keep them straight.

**Work with students through each part of the workbook notes.**

### **In addition:**

#### **Talk about —**

- Different block bond patterns; some are stronger than others.
- Which pattern do you use locally (stretcher bond is most common).

#### **Show** how to keep blocks level and straight

- Builders, or stringline — particularly how to fix the pegs and keep the line tight.
- Spirit level
- Height or gauge stick (ideas on how to make one are at back of section)

Build corners first and then use a line between.

#### **Help** students with the activity.

They build a 'dry' wall and a corner. They use levels and lines to keep the blocks straight.

**Show** students how to cut blocks with a hammer and bolster — and show them how to use a power saw if you have one. Eye protection **must** be worn by everyone when cutting blocks. A dust mask is highly recommended when using power tools.