



## Rendering a wall

A coat of plaster – or rendering – protects a building against the elements. It makes it look good, too.

### 1 Why plaster is important

Work with a partner.

Which three facts about plaster in this list are not true?

Plaster has to:

- 1 make a wall strong – stop it from falling down.
- 2 protect a wall's brickwork.
- 3 insulate a wall against cold and heat.
- 4 decorate a façade – make it look good.
- 5 hold the bricks in a wall together.
- 6 stop water getting into a wall's brickwork.
- 7 give protection for many years.



Now present what you think to the other students in the class.

Explain why the statements are false.

*We think that ... isn't true because ...*

*Number ... can't be true because ...*

### 2 Working with plaster

#### Instructions for working with plaster

- 1 Store plaster in dry conditions and for no longer than 2 months. Do not pile more than 10 sacks on top of one another.
- 2 Always add plaster to water and not the other way around. If water is added to plaster, the mix will not be smooth.
- 3 After you mix plaster and water together, the mix starts to harden quickly. Plaster must be mixed in small quantities that must be used quickly.
- 4 If the air is warm, plaster dries faster. Apply plaster quickly when it is warm.
- 5 Clean the tools used to work with plaster after using them. Tools which are not clean damage the quality of the plaster.