Finish and cure concrete — tutor notes

In this section, students:

- Finish concrete to the type of surface they need
- Put joints in the concrete if needed
- Cure the concrete before use

Work with students through each part of this section.

In addition — talk about:

- The types of finish on concrete and how these are made:
  - Rough, finished and polished.
- The type of finish the students will need on their project.
- The time delay between each finishing stage:
  - How many hours, in your local climate and temperature?
- How to cure the concrete on their project:
  - Water? Polythene? or Both?
  - How long will they cure it?
  - When will they take off the formwork?
  - How will they keep the dogs and children off it until it’s set?

Show

How to float and final polish concrete with a float and finishing trowel. This is difficult to describe, but simple to demonstrate.

Help

And give guidance as students finish and cure the concrete for their project.