

F20 CLOCK

- 2x button
- 1x potentiometer
- 1x switch
- 1x buzzer
- 1x display
- 1x battery
- 1x micro computer
- 1x 3-pin button
- 3x 2-pin button
- 1x 3-pin potentiometer
- 2x 2-pin potentiometer

There are many things you can do with a microcomputer, but how about doing something to help you get up for school or work? Build a simple clock with an alarm function. As soon as you set the alarm, put it as far away from your bed as possible so that you can be sure that you will not destroy the connection in the morning and that you will get up. Set the changeover switches to the correct position, as you learned in the previous chapter. In this case, set Changeover Switches 1, 6 and 7 to the ON position.

