

**Teachers' notes for**  
**BOOKLET\_76543\_QB00700\_BRANCH\_Q\_Part\_5**

**Activity 1:** Task planning and system design changes – see **TASK\_PLAN\_76543\_QB00700\_BRANCH\_Q\_Part\_5.pdf** which is the ongoing plan.

**Activity 3:** System Assembly and programming -

There's a few bugs in the session #4 software. Some deliberate that ! setup from the beginning like the egg timer running as soon as the cooking time is non zero meaning that the time starts decrementing as soon as you try and set the time. The other one is the #\$/ missing updates – and that's down to rushing to get something running and continuous interruptions while coding.

Apart from that it's just hanging something on the hooks left in session #4 to finish the implementation of the '()ST \*A+,- parts of the design.

**Activity 5:** System testing and result analysis -

Everything that's been implemented works even using a stopwatch to make sure a /0 minute egg is a /0 minute egg.