

**Teachers' notes for**  
**BOOKLET\_76543\_QB00700\_BRANCH\_Q\_Part\_4**

**Activity 1:** Task planning and system design changes - see **TASK\_PLAN\_76543\_QB00700\_BRANCH\_Q\_Part\_4.pdf** which is the ongoing plan.

**Activity 5:** System testing and result analysis (part 1) -  
This just tests the system hardware using some simple software coded in session #3.

**Activity 3:** System Assembly and programming -  
Designing and programming in a modular way allows us to get a basic functional system quickly. For larger projects, modules can be allocated to individual programmers or teams of programmers. A simple implementation of a module can be replaced with one with better functionality at a later stage in the development.

**Activity 5:** System testing and result analysis (part 2) -  
Once we have a basic system implementation, we can apply our initial test plan. Depending on the size of the project, expect to find a lot of test "fail", reason - "not implemented yet".