

## 5332 - Unit 2 Evidence Criteria

### **Definitions of guidance/independence (from specification page 8)**

**'Some support and guidance'**: The student has to be guided and advised throughout to ensure that progress is made. The student relies on the support of the teacher, who has to assist in most aspects of the work. This level of support restricts the student to MB1, irrespective of the quality of the outcomes.

**'Limited guidance'**: The teacher supports the student initially in the choice of topic for investigation. Thereafter the teacher reacts to questions from the student and suggests a range of ideas that the student acts upon. The student frequently checks matters of detail. The teacher needs to assist in some aspects of the work. This level of support restricts the student to MB1 or MB2, irrespective of the quality of the outcomes.

**'Independently'**: The teacher supports the student initially in the choice of topic for the investigation or task. Thereafter the teacher occasionally assists the student, and only when asked, but monitors progress throughout. This level of support gives access to all three Mark Bands. It is possible for a student to receive limited guidance for strand 2c and then go on to implement the system independently and having the potential to access MB3.

<b>Problem type</b>	<b>Simple problems will involve the use of the following skills (up to MB2)</b>	<b>Complex problems will involve the use of the following skills (up to MB3)</b>
General	General input, editing, processing and formatting associated with the software	More complex processes associated with the software that might include importing data from another package and customising the software for easy use
Requires a database (recommended)	Flat file database Use of default data types/sizes Data entry into tables Simple searches Simple sort Use of report wizards Simple mailmerge	Relational database Data types and sizes customised Data entry forms Search on multiple fields/tables Sort on multiple fields/tables Output in customised reports (e.g. grouping) Targetted mail merge Analysis of data such as popularity, age groups, etc User interface (menu) Export/Import between applications Integration Fitness for purpose
Requires a spreadsheet (recommended)	Simple formulae Simple functions Simple formatting Printing Generate graphs/charts	Complex formulae Complex functions Absolute cell referencing Multiple sheets with automatic transfer of data Look up tables Macros Conditional formatting Export/Import between applications Integration Fitness for purpose

When marking, teachers should use the examples above as a guide to justify their marking.