# DRAFT PERFORMANCE BANDS

## INFORMATION PROCESSES AND TECHNOLOGY

The typical performance in this band:

**Band 6**
- demonstrates a comprehensive understanding of a specified information system and the relationship between each of the components
- analyses and develops information systems with complete interdependence between the information processes
- demonstrates a high level ethical usage of systems and evaluates the effect of information systems on the individual, society and the environment
- proposes innovative ways in which information systems will meet emerging needs within an historical context
- comprehensively assesses the ethical implications and justifies the selection of resources and tools to develop and manage projects
- demonstrates extensive analysis of a situation to determine a need and develop a comprehensive and successful solution using a methodical approach
- implements outstanding management techniques, possesses excellent communication skills and comprehensively documents project work

**Band 5**
- demonstrates a thorough understanding of a given information system and the need for all components to work together
- analyses and develops information systems with detailed interdependence between processes
- sustains ethical usage of systems and makes informed judgments of the effects of information systems on the individual, society and the environment
- makes thorough suggestions on how information systems can meet emerging needs within an historical context
- thoroughly assesses the ethical implications and selects appropriate resources and tools to develop and manage projects
- demonstrates detailed analysis of a situation to determine a need and develop a successful solution using a methodical approach
- implements thorough management techniques, possesses effective communication skills and accurately documents project work

**Band 4**
- clearly explains how all the components of an information system work together
- broad understanding of the relationship between information processes within analysed and developed systems
- demonstrates sound ethical usage of systems and clearly explains the effects of information systems on the individual, society and environment
- makes good suggestions on how information systems can meet emerging needs based on previous experience
- selects resources and tools to manage and develop projects with a good understanding of the ethical implications
- demonstrates sound analysis of a situation to determine a need and develops a good solution
- implements sound management techniques, possesses good communication skills and clearly documents project work

**Band 3**
- describes the purpose of each of the components of a given information system
- describes information processes within systems that have been developed
- describes basic ethical use of information systems and the effect of information systems on individuals, society and the environment
- proposes an adequate information system to meet a need
- distinguishes between different resources and tools associated with the development of a project, describing ethical implications
- comprehends a need and develops a basic solution
- demonstrates basic communication skills and produces a descriptive report of project work

**Band 2**
- identifies the components of an information system for a given context
- identifies information processes within systems that have been developed
- demonstrates limited ethical usage of information systems and identifies the effects of information systems on the individual, society and the environment
- suggests a basic information system for a given need
- identifies tools and resources associated with the development of a project, with limited understanding of ethical implications
- attempts to understand a need for a given situation and to develop a basic solution
- demonstrates some communication skills and limited documentation of project work

**Band 1**
-