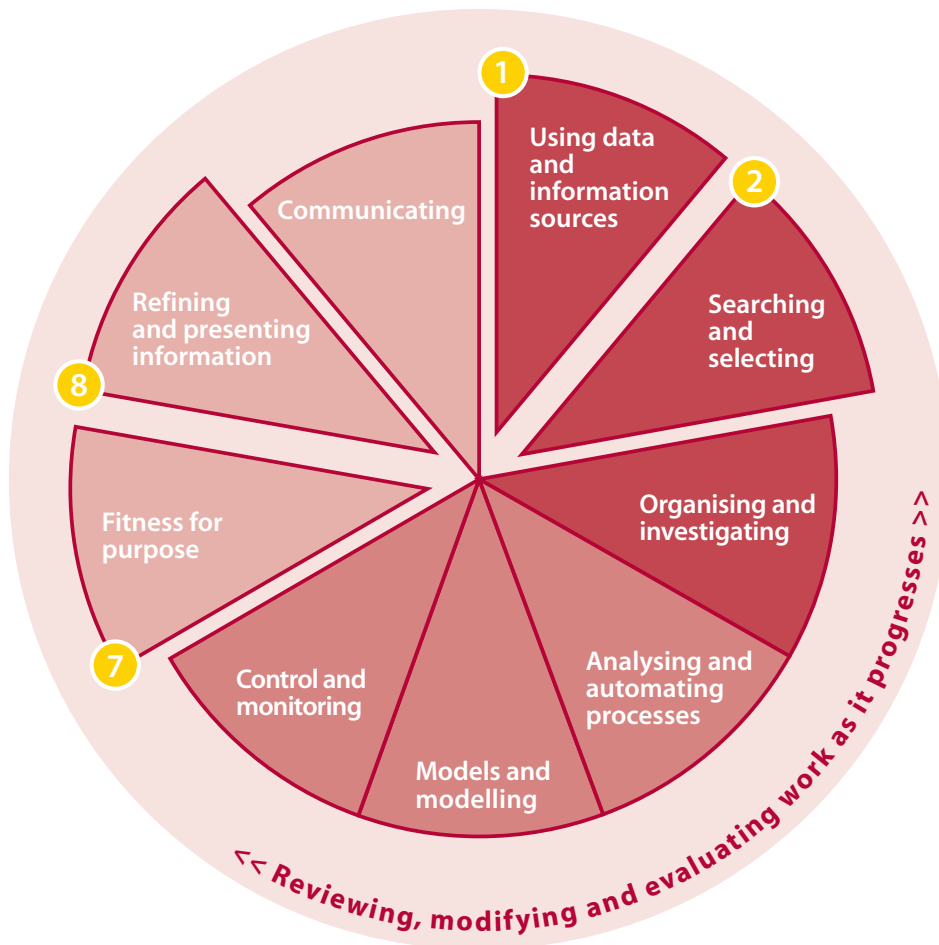# ICT Capability KS3
Key concepts

Key to ICT National Curriculum themes:

▶ Finding things out
▶ Developing ideas and making things happen
▶ Exchanging and sharing information
▶ Reviewing, modifying and evaluating work as it progresses

English

The **National Curriculum programme of study for ICT** groups the knowledge, skills and understanding that pupils need to acquire into four themes. The Key Stage 3 Strategy publication entitled **Framework for teaching ICT capability: Years 7, 8 and 9** sub divides each of the first three themes into 3 key concepts.

The resulting **9 key concepts** shown in the diagram provide a useful way forward when considering the breadth of ICT capability. The fourth theme (Reviewing, modifying and evaluating work as it progresses) is a critical feature of ICT capability, which needs to be integrated throughout all areas.

Successful implementation of the ICT strand of the Key Stage 3 Strategy should afford greater opportunities for pupils to apply and develop their ICT capability in different subjects. Subject areas can build on and exploit pupils' ICT capability to enhance teaching and learning in their respective subjects.

Examples of where ICT key concepts can be applied and developed in English are shown below.

1

Using data and information sources

ICT allows us to explore a wider range of communications in a variety of media. We should be able to analyse and evaluate the text in relation to its viewpoint and purpose, its clarity and plausibility and its degree of success.

2

Searching and selecting

English involves the search for and selection of information, which is made easier by the use of ICT. We need to focus on the accuracy of language and thought, evaluating relevance and provenance through explicit and implicit linguistic and graphic clues.

7

Fitness for purpose

ICT extends the range of techniques and conventions employed in communications. We need to understand how and when, and importantly why, we use particular conventions and techniques. We can then adapt their use for different audiences and purpose.

8

Refining and presenting information

ICT allows us to redraft and refine information, focusing on text manipulation at word, sentence and text levels. We can reorganise, develop and combine information, exploring ways in which ICT can be used to create impact. In English the process of development and change in the presentation is as important as the final product.