



# Research Skills



## Formulating Questions

Identifying something one wants or needs to know and asking compelling and relevant questions that can be researched.



## Observing

Using all the senses to notice relevant details.



## Planning

Developing a course of action; writing an outline; devising ways of finding out necessary information.



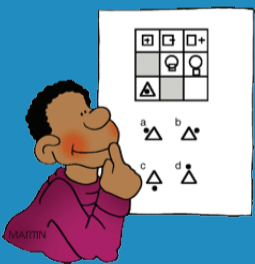
## Collecting Data

Gathering information from a variety of first- and second-hand sources such as maps, surveys, direct observation, books, films, people, museums and ICT.



## Recording Data

Describing and recording observations by drawing, note taking, making charts, tallying, writing statements.



## Organising Data

Sorting and categorizing information; arranging into understandable forms such as narrative descriptions, tables, timelines, graphs and diagrams.



## Interpreting Data

Drawing conclusions from relationships and patterns that emerge from organized data.



## Presenting Research

Effectively communicating what has been learned; choosing appropriate media.