# Thinking Maps

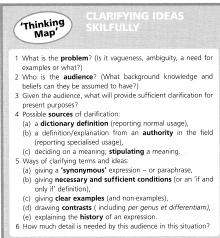
## Alec Fisher

From Critical Thinking: An Introduction

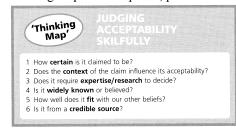
#### Thinking map 1 — chapters 2-4, p. 56:



## Thinking map 2 — chapter 5, p. 77:



## Thinking map 3 — chapter 6, p. 87:

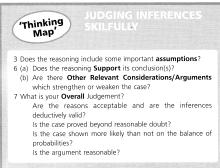


#### Thinking map 4 — chapter 7, p. 105

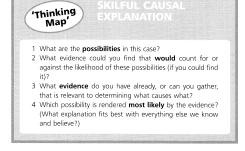
## Thinking Map' 1 Ouestions about the person/source: (a) Do they have the relevant expertise (experience, knowledge, and perhaps formal qualifications)? (b) Do they have the ability to observe accurately (eyesight, hearing, proximity to event, absence of distractions, appropriate instruments, skill in using instruments)? (c) Does their reputation suggest they are reliable? (d) Does the source have a vested interest or bias? 2 Questions about the circumstances/context in which the 3 Questions about the ${\it justification}$ the source offers or can offer in support of the claim: (a) Did the source 'witness X' or was he 'told about X'?

- (b) Is it based on 'primary' and 'secondary' sources?
  (c) Is it based on 'direct' or on 'circumstantial' evidence?
- (d) Is it based on direct reference to credibility considerations?
- 4 Questions about the nature of the claim which influence its
- (a) Is it very unlikely, given other things we know; or is it very
- (b) Is it a basic observation statement or an inferred judgement?
- 5 Is there corroboration from other sources?

### Thinking map 5 — chapter 8-9, p. 137



#### Thinking map 6 — chapter 10, p. 142



#### Thinking map 7 — chapter 11, p. 163

