

National Curriculum thinking skills

Information processing

- Finding relevant information
- Sorting/classifying/sequencing information
- Comparing/contrasting information
- Identifying and analysing relationships

Reasoning

- Giving reasons for opinions/actions
- Inferring
- Making deductions
- Making informed judgements/decisions
- Using precise language to reason

Enquiry

- Asking questions
- Defining questions for enquiry
- Planning research
- Predicting outcomes
- Anticipating consequences
- Drawing conclusions

Creative thinking

- Generating ideas
- Developing ideas
- Hypothesising
- Applying imagination
- Seeking innovative alternatives

Evaluation

- Developing evaluation criteria
- Applying evaluation criteria
- Judging the value of information and ideas