

Computational Thinkers

Concepts



Logic

Predicting and analysing.



Evaluation

Making judgements.



Algorithms

Making steps and rules.



Patterns

Spotting and using similarities.



Decomposition

Breaking down into parts.



Abstraction

Removing unnecessary detail.



BLOOMINGTON PUBLIC SCHOOLS
COMPUTER SCIENCE

Approaches



Tinkering

Changing things to see what happens.



Creating

Designing and making.



Debugging

Finding and fixing errors.



Persevering

Keeping going.



Collaborating

Working together.