

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.

Approaches

 **Tinkering**
Changing things to see what happens.

 **Creating**
Designing and making.

 **Debugging**
Finding and fixing errors.

 **Persevering**
Keeping going.

 **Collaborating**
Working together.



BLOOMINGTON PUBLIC SCHOOLS
COMPUTER SCIENCE