

It is a way of thinking
It is making the impossible possible
It is creating solutions to problems in everyday life

It is not thinking like a computer
It is not always using a computer as the solution
It is not limiting creativity

Making mistakes

I know when I make a mistake.

I can react appropriately to things going wrong and return to the same task.

Pattern Recognition

I can recognise something I have done before.

I can identify the correct solution to a problem when given a choice.

The Computational Thinker: Attitudes and Skills

Perseverance

I can attempt a task of someone else's choosing.

I can attempt an activity more than once if I cannot do it the first time.

I will attempt to solve a problem.

Decomposition

I know where to start when I need to do something.

I do something a step at a time.

Imagination

I am willing to have a go at new things.

I will try something out.

Algorithm Design

I can follow a set of simple instructions.

I know what I need to do next.

Collaboration

I can 'ask' for help appropriately.

I understand that asking for help can help me solve problem.

I can share an activity with an adult or a peer. I can take turns.

I can help others by communicating what they need to complete an activity.

Abstraction and Generalisation

I can identify what is needed to complete a task.

I can identify what is not needed to complete a task.

I can do the same thing in different contexts.



SEN

ATTITUDES

SKILLS

