Grades 10 to 12

Visual-programming to text-based programming.

Successful computational thinking requires exploring programming languages that involve understanding of the evolution of programming languages, to create simple algorithms that reflect their connectivity. In these contexts, students are expected to learn computational skills which put coding into context.

Grades 6 to 9

Curriculum, 2016.

Inquiry and engagement. To develop student design mindset and critical thinking (B2's New Inquiry and Engagement). Teachers will develop students' hands-on activities that promote student's critical thinking and creativity. By using technology that is appropriate to other teaching, the expectation of design thinking will be developed and a foundation for design and technology. Although there is no specific curricular content, there is an expectation that students will develop a

Kindergarten to Grade 5

Implications by Grade Level