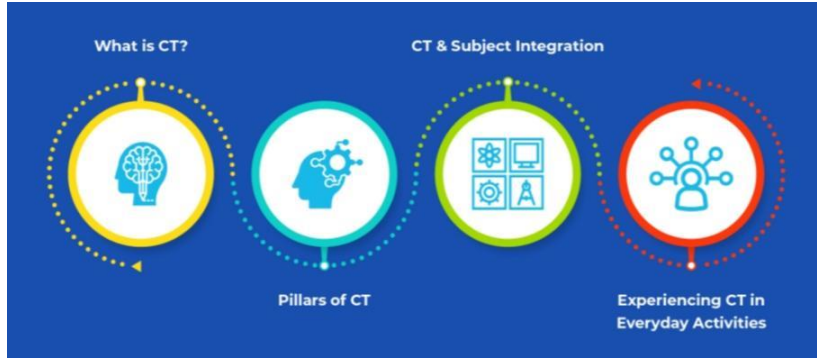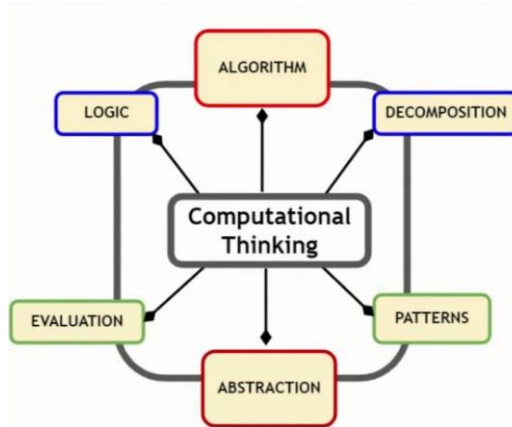# ST.MONTFORT SCHOOL, BHOPAL

Seminar on "Computational Thinking" organized by Eupheus Learning on 4 August 2021.

The seminar was presented by Ms. Gurpreet Kaur, a passionate edupreneur,Google certified innovator and change maker with over 22 years of experience in CBSE,NIOS,PSSCIVE whose mission is to empower educators and bring an AI revolution. Due to pandemic situation the seminar was live streaming on the YouTube channel attented by 122 participants.

She explained Computational Thinking is a fundamental skill for everyone. It is a strategy for solving problems the can be applied to any field or situation. The concepts and approaches of computational thinking plays a vital role in teaching. She also explained the pillars of computational thinking – Decomposition, Pattern matching , Abstraction and Algorithm with the help examples. She showed sample exercises to be practiced in class and can be integrated with the all the subjects.

The resource person requested the teachers to leave the pattern of traditional thinking and think out of the box for some innovative ideas to mould their children for the future needs.

With the help of this webinar, we the teachers as computational thinker make the students to develop and employ strategies for understanding and solving problems in ways that leverage the power of technological methods to develop and test solutions.

Report by Arpana Krishnan and Deepika Saxena.