

Creative LAB

Creative labs provide creative spaces and learning workshops that focus on technology. They give participants the opportunity to acquire practical experience with various technologies, sciences, engineering, arts, mathematics and entrepreneurship.

A creative lab could benefit all young people attending schools in the city of Dieppe, community organizations and other members of the community. Schools that develop technology programs could borrow mobile equipment from the laboratory.

After school hours, workshops and training would be provided (programming with Scratch, Minecraft, Lego Mindstorms, Raspberry Pi, etc.). These laboratories would provide an exceptional opportunity for young people in Dieppe to develop their technological skills by working on practical, concrete projects. For example, recent news reported that a young Saint-Antoine student had developed an intelligent shoe that makes life safer for blind persons. As you can imagine, there are several project ideas and partnerships. Francophone schools in Dieppe already have some robotics kits (Lego Mindstorms) that are currently being used.

In 2015, some robotics clubs were formed in schools in the District scolaire francophone Sud. These clubs have proved to be very popular with students. Unfortunately, many of them were unable to participate in the project due to lack of equipment and available space.

There are already some creative labs in New Brunswick. It would be interesting if Dieppe residents could also take advantage of this type of initiative.

Location: Dieppe Public Library

Cost: \$50,000