École Vision St-Jean's ICT Newsletter

1st Edition

I am pleased to share with you the first edition of the École Vision St-Jean's ICT Newsletter. This newsletter will be covering the increasing presence of ICT (Information and Communication Technology) at our school but also in our students' lives. In this newsletter you will find resources for teachers but also for parents that want to ensure that their child is using technologies effectively.

Je suis fier de vous présenter la première édition du Journal TIC (*Technologies de l'information et de la communication)* de l'École Vision St-Jean. Cette publication discutera surtout du rôle croissant des technologies dans le quotidien de nos élèves. Le journal suggérera une foule de ressources pour les enseignants mais aussi pour les parents qui privilégient une utilisation adéquate des technologies.

Mr. François
ICT Coordinator/Responsable TIC

Why is ICT part of École Vision St-Jean's Mandate?

By: Mr.François

The role of educators is to prepare students with the tools and knowledges required for them to strive and achieve success in the upcoming phases of their lives. Just like in 1990's when the internet came around with the emails and search engines our society is constantly influenced by evolving technology. Just think of the role of Twitter during the last American elections which wasn't even around during Obama's first term.

Technology's landscape is changing at such a fast pace that it has become impossible to develop an educational program that focuses solely on specific applications of technology. Instead the Vision School Network has developed an ICT program that focuses on preparing students to tackle the changes and evolutions of the technological tools surrounding us.

As it is the role of school to prepare children for tomorrow, here at École Vision St-Jean we believe that technology will play a large role in our students' futures. As our four educative goals of the École Vision St-Jean are:
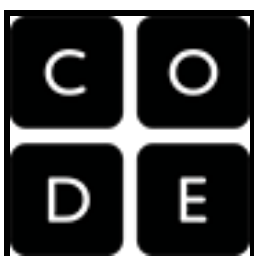

Photo: Jérôme Martel and Jérôme Bureau explaining their research project on WW1 using the support of a computer.

1 Develop a critical and creative mind

2 Learn 3 languages (French English and Spanish)

3 Promote active and healthy life habits

4 Using information and communication technologies (ICT)

Apps and Websites of the Month

Todo Math: Todo Math is a free application available on Apple Products as well as Android and Google Play. Children can start learning math skills as young 3 or 4 year old and up to 10 years old.

Code.org: Code.org is a website that uses popular children's themes such as Minecraft, Star Wars or Frozen to teach students basic computer programming. Students as young as 8 years old can take lessons on this wonderfully designed website.

www.code.org

Why is it important to teach our children how to code ?

By Edsurge (https://www.edsurge.com)

Every era demands—and rewards—different skills. In different times and different places, we have taught our children to grow vegetables, build a house, forge a sword or blow a delicate glass, bake bread, create a soufflé, write a story or shoot hoops.

Now we are teaching them to code.

We are teaching them to code, however, not so much as an end in itself but because our world has morphed: so many of the things we once did with elements such as fire and iron, or tools such as pencil and paper, are now wrought in code. We are teaching coding to help our kids craft their future.

We should always teach children to bake bread, feed the goats and wield a hammer. But throwing in a little Java could take them a long way, too.
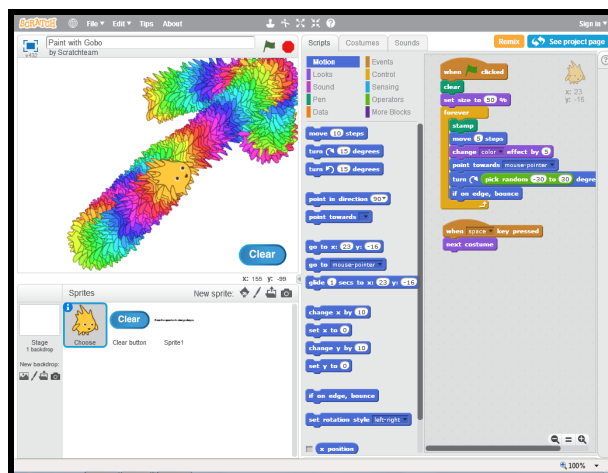
Photo: (1st Example of coding done by students on Scratch)
(2nd Philippe-Thomas Robert, Jérémie Hernandez and Étienne Raymond coding in our Cycle 3 class.)