



Hampton Elementary School

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Hampton, NB E5N 8H1
506-832-6021

Coding For Kids—Round 2 After School Enrichment Opportunity

May 2nd, 2016

Hampton Elementary is pleased to offer our second exciting enrichment initiative for Hampton families. Your support of this program will allow our Home & School to move closer to their goal of renewing the Hawks Nest Playground. This is a six week program that will run on Thursdays afterschool from 2:45-3:45. Parents will be responsible for picking up their child by 4PM. Coding is the newest term for “Computer Programming” and “Software Development” and even “Software Engineering”. Yet, whatever term you use, graduates of public high schools around the world often lack even a basic understanding of how computers can be programmed to assist with a range of tasks.

This session will be led by parent and Home and School member, Tracey Marshall, who has an extensive background in programming/analysis through her work with various IT Consulting Firms. She is excited about sharing her knowledge of technology with a group of students at HES. The children will learn the Scratch interface and learn how to create their own interactive stories and animations. Scratch is a programming language and an online community where children can program and share interactive media such as stories, games and animation with people from all over the world. It is primarily designed for 8-16 year olds so it is a perfect match for our HES students. As children create with Scratch, they will learn to think creatively, work collaboratively, and reason systematically. You can read more here: <https://scratch.mit.edu/parents/>

This program is a fantastic opportunity for your child to try this popular creative coding class. No previous experience required! We guarantee a fun-filled learning hour with Tracey.

May 12th-June 16th (6 weeks)
Thursdays, 2:45-3:45 pm, HES Tech Lab
\$50.00 per child, Maximum participants—25 children (first come, first serve)

Please complete the registration form and send in a cheque to confirm your attendance in this Enrichment Opportunity. If you have any questions about this program or are able to help supervise, please email sarah.blanchard@nbed.nb.ca. We will be accepting registrations until Thursday, May 5th.

CODING FOR KIDS
AFTERSCHOOL ENRICHMENT OPPORTUNITY

NAME: _____ TEACHER _____

PHONE NUMBER: _____

E-MAIL: _____

FORM OF PAYMENT: _____
(cash or cheque: Hampton Elementary Home and School)

CODING ENRICHMENT ACTIVITY CONSENT FORM

Dear HES Hawk Families,

We are so excited to have the opportunity to present a coding activity as an enrichment program for your child to participate in. This form is intended to explain some of the rules and expectations for participation in the group, and to obtain permission from you for your child to join the coding group. Please know that while this is not a HES-created program, HES is committed to make your child's participation as safe as possible. Some differences will exist, however, between HES technology use in the classroom and the operation of this coding group.

1. Only students who have submitted a HES technology acceptable use agreement, which gives parental permission for a student to use technology in the classroom, can participate in the program.
2. Students will be creating user accounts under the direction of the Coding Activity Group using their district-provided username and password.
3. Students will use a District-vetted and approved technology product called Scratch that extends beyond the educational community to store their work as part of the group.
4. Students will have the ability to share personally identifiable information from within their projects with others who are invited to view their work. In order to make this program as safe as possible and to respect student confidentiality to the fullest extent available, these projects will be monitored by the school contact and the volunteers for the program in order to curtail this type of sharing. However, the potential exists for personally identifiable information to be shared.
5. Students will be expected to share all school coding activities with the school facilitator and the volunteers for the coding group. Projects created by students outside of the school coding group are not required to be shared.
6. Content contained within Scratch is not filtered by ASD-South.
7. Program volunteers will have completed a full background check before being allowed to work around the students in the program.

I, _____, parent of _____, have read the above terms and give my child permission to participate in the coding group enrichment program.

Signed: _____

Date: _____