



# SCRATCH

Scratch is a visual programming language that makes it easy for young people to learn to think creatively, reason systematically and work collaboratively which are essential skills for life in the 21st century.

Scratch is developed by the **Lifelong Kindergarten Group** at the **MIT Media Lab**.

It teaches computational thinking and problem-solving using a powerful yet simple-to-use building block approach to app creation.

Students are learning with Scratch at all levels (from elementary school to college) and across disciplines (such as math, computer science, language arts, social studies).

Many **free tutorial** are available on the website : <http://scratched.gse.harvard.edu/>



المدرسة القطرية - الفرنسية فولتير  
Lycée Franco-Qatarien Voltaire



# SCRATCH

  

# QNSCC

  
Qatar National Scratch Coding Competition

## QATAR NATIONAL SCRATCH CODING COMPETITION

Third Edition - 2020 -

**REGISTER NOW!**

[https://event.qnscc.com/qnscc/views/coach\\_signup.php](https://event.qnscc.com/qnscc/views/coach_signup.php)



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[contact@qnscc.com](mailto:contact@qnscc.com)



Doha Office

# QATAR NATIONAL SCRATCH CODING COMPETITION

In partnership with the **Qatar Ministry of Education and Higher Education, Qatar National Research Fund** and **UNESCO -Doha Office**, the **French Qatari School Voltaire** is pleased to announce the second edition of QNSCC.

Qatar National Scratch Coding Competition takes place in the context of the **National Scientific Research Week**.

This is oriented to acknowledge young innovative talents and it aims to inspire next generation of Qatari and residents to pursue careers in STEM-related fields in order to enhance the creation of a more sustainable educational and economic future, in support of the national vision of Qatar 2030.

QNSCC is open to all students aged from 6 to 18 years old, in primary, middle and high schools in Qatar, and to students attending after-school coding clubs.

One Category in this competition :

## **Open Category ( Elementary, Junior and senior)**

**Projects :** Students will have to create a video game, a story or an animation project with Scratch in english, arabic or French.

**Teams:** one or two students

**Submission :** online (description file + Scratch project link)

**Theme :** Sustainable development goals of UNESCO- Qatar World Cup 2022

**Final :** April, 5th 2020 at QNCC (+100 team will be qualified)

**Prizes :** Top 3.



## **Judges and Evaluation Procedures**

IT and Computer Sciences professionals will assess the projects using a predefined evaluation grid available on the official website.

## **Awards Ceremony**

The Qatar National Scratch Coding Competition Awards' Ceremony will take place in **Qatar National Convention Center** within the National research Week.

## **Official website**

Please find more details about registration, rules, projects theme and topics, judging criteria and scratch tutorials on **www.qnsc.com**