Programming Challenge 2020

Once again, WeMake 4-H presents a Scratch programming challenge for elementary and middle school students! Scratch is a programming tool designed by MIT that introduces kids to programming concepts. It uses snap-together and colorfully organized blocks to create programs that can do anything from simulating a game to playing a movie!

2020 Challenge Theme
Use Scratch to make a program which demonstrates STEM Education in the 21st century!

Criteria
This contest is open to all NJ residents. Anyone currently studying in elementary and middle school in grades 2-8 can participate.

How to Submit
● Create your project using the Scratch editor
● Click on the “Embed” link below your program
● Copy the URL

What to submit
● Include your name, grade, and the program URL
● Include your email id
● Completed programs should be emailed to wemake4h@gmail.com by March 30th, 2020

Judging and Prizes
All entries will be judged by WeMake’s advisors based on their originality and creativity. The challenge theme (Importance of Maker Education) must be fitting in the animation.

Programs will be judged in two categories:
● Elementary school students (Grades 2-5)
● Middle school students (Grades 6-8)

Winning animations will be contacted through email by April 30th, 2020.
The prizes will include gift cards to the Maker Shed from MAKE.

This contest is brought to you by the collaboration of WeMake 4-H and NJ Makers Day