

# Youth Programs

Workforce Development and Continuing Education | January 28, 2023

*MC Youth Programs  
presents*



**BLACKROCKET**  
Launch Your Creativity

Black Rocket provides unique enrichment and educational programs to children and young adults offering distinct programs in Creative Sciences, Digital Arts, and Leadership.

Each course emphasizes self-empowerment, cognitive reasoning, and divergent thinking through hands-on learning.

*Black Rocket's mission is to help ignite, unleash, and enhance these distinct talents.*



**A Special One-day Program at Montgomery College for All Students Ages 11–14.**

**Saturday, January 28, 2023**

**Rockville Campus**

**8:30 a.m.–3:30 p.m.**

**Ages 11–14**

**Course #: YTH575 • CRN #: 34895**

**Cost for full day program is \$118**

**Schedule:**

8:30–8:45 a.m.	Check In
8:45–8:55 a.m.	Welcome
9 a.m.–12 p.m.	Morning Session
12–12:30 p.m.	Lunch (Bring bag lunch)
12:30–3:30 p.m.	Afternoon Session
3:30 p.m.	Dismissal

**To register or for more information, go to:  
[www.montgomerycollege.edu/youth](http://www.montgomerycollege.edu/youth)**

When registering, please register for a morning session and an afternoon session.

**As a reminder, each child is required to bring their own bag lunch and drink.**

For more information, contact  
[YouthProgramsDirector@montgomerycollege.edu](mailto:YouthProgramsDirector@montgomerycollege.edu)

[www.montgomerycollege.edu/youth](http://www.montgomerycollege.edu/youth)  
240-567-5188

# Youth Programs—Black Rocket

Course #: YTH575      CRN#:34895      January 28, 2023  
Ages 11–14

## Morning Session: 9 a.m.–12 p.m.

### 3D Game Design with Unity

Explore the world of an immersive 3D world. Design and play a custom level you create.

### Minecraft Modders

Learn how to make items with powers for Minecraft! In this class you will learn coding concepts to create tools with power ups.

### Python Programmers

In this introductory class, you will be empowered to learn to code in Python. This class will be highly structured and highly engaging

### YouTube® Content Creators

It's time to start a career as the next YouTube star! Learn the basics of video editing, the Dos and Don'ts of posting on YouTube, and how to practice good digital citizenship. Create your first video ready for primetime.



## Afternoon Session: 12:30–3:30 p.m.

### JavaScript Developer Jam

Learn programming tools so powerful they seem like magic! Start your coding adventure by learning an array of core coding concepts with JavaScript and experimenting in a series of digital challenges.

### Minecraft Designers

Have you always wanted to design your own world! Learn how to create a custom Minecraft map with a special software that will allow you to create your own world through terraforming and painting biomes and vegetation.

### Racing Games with Unity

On your marks, get set, create! Blast off in making your first 3D Mario Kart® and Crash Team Racing® style video game! Design and race on your own race track and customize the game background.

### YouTube FX Masters

Amaze your friends by taking an ordinary video adding magical visual effects! Take your TikTok or YouTube videos to the next level with editing and special effects.



**MC** MONTGOMERY  
COLLEGE

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