# SCRATCH CODING

**ACTIVITIES FOR STUDENT-ATHLETES**

**ONLINE OR ONSITE / SPACE IS LIMITED**

**SWOON** LEARNING

## What is Scratch Coding?

"**Scratch Coding**" is a group activity for **grades 4-8** that assists student-athletes with the fundamentals of Scratch, a low-code programming language designed around draggable building blocks, taught by our experienced **Academic Coach** over **6 weeks** (**12 hours total**).

**8** Coding Projects

**18** Core Concepts

**2** Cumulative Projects

**6** Project Presentations

## Why choose Swoon Learning Scratch Coding?

We help student-athletes understand executive functions, by providing a supportive community where they can share and explore a wide variety of projects, collaborate, innovate, and understand computers, and code.

**Group Setting**

**Problem-Solving**

**Learn Computers**

**Develop Logic**

**Learn Scratch**

**Project Application**

## Scratch Coding pathway...

**Scratch Coding 1A:**
For novice-level block-programing, as well as pre-algebra and pre-geometry studies.

**Prerequisite: None**

**Scratch Coding 1B:**
For novice-level block-programming, proficient in basic project creation.

**Prerequisite: Scratch Coding 1A**

**Scratch Coding 1C:**
For intermediate-level block-programming, understanding of core concepts and game development.

**Prerequisite: Scratch Coding 1A and 1B**

## How much is Scratch Coding?

**Online/Onsite**
Includes chess boards, graph & notation notebooks, pen/pencil, ruler, and puzzle packet handout.

**$25/hr**
Per student. Limit 10 students per sessions. Total $299

## Contact

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**LEARN MORE ONLINE**