Science & Technology

SCRATCH
LEVEL 1

Projects & Materials	Requirements	Exhibit Requirements
Youth Materials: • **National 4-H Curriculum**, *Discovering Computer Science & Programming through Scratch-Level One: Fundamentals Youth Guide (#01606Y)* 📖 *2016* • *ZSuites 4-H Involvement Report* • *ZSuites 4-H Project Record Book* **Volunteer Materials:** • **National 4-H Curriculum**, *Discovering Computer Science & Programming through Scratch-Level One Fundamentals Facilitators Guide (#01607F)* 📖 *2016*	In the member's Manual: • Complete all activities in the youth guide. • Have your project helper date (month and year) and initial each activity when it is finished. • Give an oral presentation (speech, demonstration or illustrated talk) related to this project. Complete the following: • *ZSuites 4-H Involvement Report* • *ZSuites 4-H Project Record Book* • *Discovering Computer Science & Programming through Scratch-Level One: Fundamentals Youth Guide (#01606Y)*	• ZSuites 4-H Project Record Book • ZSuites 4-H Involvement Report • Completed Discovering Computer Science & Programming through Scratch-Level One: Fundamentals Youth Guide (#01606Y) • A poster (14"x22") or display illustrating something you learned in the project this year. **OR** • Demonstration of software

County Requirements:
Check with your County Extension office for more information.

Supporting Materials:
To order materials from National 4-H Council visit:
https://shop4-h.org/products/discovering-computer-science-programming-curriculum-set-of-2
Idaho 4-H Computer page: https://sitecore.uidaho.edu/extension/4h/projects/computing

Optional Support Materials:
Google CS First curriculum (free) available at: https://csfirst.withgoogle.com/c/cs-first/en/curriculum.html