



Science & Technology

SCRATCH LEVEL 3

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Rev. 09-20

Projects & Materials	Requirements	Exhibit Requirements
<p>Youth Materials:</p> <ul style="list-style-type: none"> • National 4-H Curriculum, <i>Discovering Computer Science & Programming through Scratch-Level Three: Fundamentals Youth Guide (#01802Y)</i>  2017 • <i>ZSuites 4-H Involvement Report</i> • <i>ZSuites 4-H Project Record Book</i> <p>Volunteer Materials:</p> <ul style="list-style-type: none"> • Included in Level 3 youth guide National 4-H Curriculum, <i>Discovering Computer Science & Programming through Scratch-Level One Fundamentals Youth Guide (#01802Y)</i>  2017 	<p>In the member's Manual:</p> <ul style="list-style-type: none"> • 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. <p>Complete the following:</p> <ul style="list-style-type: none"> • <i>ZSuites 4-H Involvement Report</i> • <i>ZSuites 4-H Project Record Book</i> • <i>Discovering Computer Science & Programming through Scratch-Level One: Fundamentals Youth Guide (#01802Y)</i> 	<ul style="list-style-type: none"> • ZSuites 4-H Project Record Book • ZSuites 4-H Involvement Report • Completed <i>Discovering Computer Science & Programming through Scratch-Level One: Fundamentals Youth Guide (#01802Y)</i> • A poster (14"x22") or display illustrating something you learned in the project this year. <p>OR</p> <ul style="list-style-type: none"> • Demonstration of software
<p>County Requirements: Check with your County Extension office for more information.</p>		
<p>Supporting Materials: To order materials from National 4-H Council visit: https://shop4-h.org/products/computer-science-3 Idaho 4-H Computer page: https://sitecore.uidaho.edu/extension/4h/projects/computing</p>		
<p>Optional Support Materials: <i>Google CS First curriculum (free) available at: https://csfirst.withgoogle.com/c/cs-first/en/curriculum.html</i></p>		