

**SCRATCH PROJECT RUBRIC DRAFT**

Name: \_\_\_\_\_

<b>Category</b>	<b><i>Beginning</i></b>	<b><i>Developing</i></b>	<b><i>Proficient</i></b>	<b><i>Exceptional</i></b>
<b>Content area concepts</b>	<input type="checkbox"/> Does not include ideas about the subject area or ideas are incorrect	<input type="checkbox"/> Includes a few ideas about the subject, shows some understanding	<input type="checkbox"/> Focuses on and understands important concepts about the subject matter	<input type="checkbox"/> Makes important connections between subject area concepts, shows in-depth understanding
<b>Project design</b>	<input type="checkbox"/> Did not try to make own artwork  <input type="checkbox"/> No clear purpose of project or organization  <input type="checkbox"/> Does not provide a way for other people to interact with program	<input type="checkbox"/> Project uses artwork of others with some effort to change  <input type="checkbox"/> Has some sense of purpose and structure  <input type="checkbox"/> Includes way for user to interact with program, may need to be clearer or fit program's purpose better	<input type="checkbox"/> Project uses original artwork or reuses imported images creatively  <input type="checkbox"/> Has clear purpose, makes sense, has structure  <input type="checkbox"/> Includes way for user to interact with program and clear instructions	<input type="checkbox"/> Project artwork and creativity significantly support the content  <input type="checkbox"/> Has multiple layers or complex design  <input type="checkbox"/> User interface fits content well, is complex; instructions are well-written and integrated into design
<b>Programming</b>	<input type="checkbox"/> Project shows little understanding of blocks and how they work together  <input type="checkbox"/> Lacks organization and logic  <input type="checkbox"/> Has several bugs	<input type="checkbox"/> Project shows some understanding of blocks and how they work together  <input type="checkbox"/> Has some organization and logic  <input type="checkbox"/> May have a couple bugs	<input type="checkbox"/> Project shows advanced understanding of blocks and how they work together to meet a goal  <input type="checkbox"/> Is organized, logical, and debugged	<input type="checkbox"/> Project shows advanced understanding of blocks and procedures  <input type="checkbox"/> Uses additional programming techniques  <input type="checkbox"/> Is particularly well organized, logical, and debugged
<b>Process</b>	<input type="checkbox"/> Student did not get involved in design process  <input type="checkbox"/> Did not use project time well and did not meet deadlines  <input type="checkbox"/> Did not collaborate	<input type="checkbox"/> Student tried out the design process  <input type="checkbox"/> Used project time well sometimes and met some deadlines  <input type="checkbox"/> Collaborated at times	<input type="checkbox"/> Student used design process (stated problem, came up with ideas, chose solution, built and tested, presented results)  <input type="checkbox"/> Used project time constructively, met deadlines  <input type="checkbox"/> Collaborated appropriately	<input type="checkbox"/> Student made significant use of the design process  <input type="checkbox"/> Used project time constructively, finished early or added additional elements  <input type="checkbox"/> Found ways to collaborate beyond class structure