## SCRATCH PROJECT RUBRIC DRAFT

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