



How does technology impact peoples' lives and the places they live?— Student Self-assessment Rubrics

Student Rubric: Research

Name _____

	This is not easy	I need a little help	This is easy
I can ask questions to generate potential ideas on the topic.			
I do research to understand the background information to further my knowledge of technology.			
I can gather information using a variety of tools (books, Internet, and people).			

Student Rubric: Prototyping

Name _____

	This is not easy	I need a little help	This is easy
I can identify user requirements and any constraints.			
I can generate ideas, add to others' ideas, and check to make sure ideas meet the design constraints.			
I can list the steps or draw a flow chart to plan a project.			
I can test the prototype, gather feedback, and make changes until satisfied with the prototype.			
I can record changes as I prototype and test.			



How does technology impact peoples' lives and the places they live?— Teacher Rubric

Teacher Rubric: Research

Student Name _____

	Not yet demonstrating	Requires assistance	Requires a little assistance	Proficient
Can ask thoughtful questions that contribute positively to the discussion at hand.				
Can conduct research and gather information using a variety of tools to further her or his understanding of the topic.				
Can conduct research and gather information using a variety of tools to further her or his understanding of the topic.				

Teacher Rubric: Prototyping

Student Name _____

	Not yet demonstrating	Requires assistance	Requires a little assistance	Proficient
Can identify user requirements and any constraints.				
Can choose an idea to pursue that meets the design criteria.				
Can make a process plan and record changes to the plan.				
Can prototype, test, and modify to satisfy the design criteria.				
Can document changes to the design while prototyping and testing.				