Science 9 Written Final Summative Report 2019-2020

https://curriculum.gov.bc.ca/curriculum/science/9



Student: Albert Einstein	Teacher: Mr. Isaac N	ewton
Absences from class: Tir	mes Late:	
Individual Education Plan:	Student Behavior Plan:	Other Support:

Behaviours for Success (not included in grade)	
Academic Responsibility: Seeks help, completes assignments, sets goals, self-assesses, accepts feedback, take ownership for learning	CONSISTENTLY
Engagement: Active in learning, contributes to the classroom, works with others	SOMETIMES
Conduct: Respectful, focused	CONSISTENTLY
Preparation Prepared for class, ready to learn	SOMETIMES
Attendance: Attends class regularly	CONSISTENTLY
Responsibility: Takes responsibility for own behaviour, fulfills commitments	CONSISTENTLY
Comments on Behaviours for Success	

Albert consistently demonstrated responsibility by fulfilling commitments within the classroom. He came to class prepared and ready for learning. Albert consistently demonstrated effective organizational skills. While he always respected the rights and opinions of others, he preferred to work alone. Albert is encouraged to take the risk to interact more actively with peers during group and class activities.

Academic Achievement - Curricular Competencies		
Subject specific skills, processes, behaviours, and habits of mind that students develop over time		
Questioning and Predicting		
Demonstrates a sustained intellectual curiosity by identifying questions and formulating hypotheses and predictions based on inquiry.	EXTENDING	
Planning and Conducting		
Plans a range of investigations to observe, measure, and record data (qualitative and quantitative).	EXTENDING	
Processing and Analyzing Data and Information		
Uses a range of methods to represent patterns in data to identify relationships and draw conclusions. Values the importance of local Yukon First Nations Ways of Knowing and Doing when considering different sources of information.	EXTENDING	
Evaluating		
Evaluates, reflects (with respect to assumptions and bias) and identifies sources of error to suggest improvements to investigations methods.	EXTENDING	
Applying and Innovating		
Transfers and applies learning to new situations. Generates and introduces new or refined ideas when problem solving, at a local and global level through inquiry.	EXTENDING	
Communicating		
Communicates scientific ideas, models, and suggests courses of action based on evidence using a variety of experiences, perspectives, and worldviews.	PROFICIENT	

Science 9 Written Final Summative Report 2019-2020

https://curriculum.gov.bc.ca/curriculum/science/9



Academic Achievement – Content			
Subject specific knowledge that students gain over time, connected to the Big Ideas of the curriculum			
Knows and understands the content related to the big idea that cells are derived from cells.	EXTENDING		
Knows and understands the content related to the big idea that the electron arrangement of atoms impacts their chemical nature.	EXTENDING		
Knows and understands the content related to the big idea that electric current is the flow of electric charge.	PROFICIENT		
Knows and understands the content related to the big idea that the biosphere, geosphere, hydrosphere, and atmosphere are interconnected, as matter cycles and energy flows through them.	EXTENDING		
Comments on Academic Achievement			
Albert's biology presentation demonstrated a sophisticated understanding of cell theory, and the importance of reproduction. It was clear from Albert's chemistry tests, that he understands the connection between electron arrangement and chemical properties of elements. Albert experienced some challenges with the learning associated with electricity, but persevered until he fully met the success criteria. While sharing his findings about the Earth's spheres, Albert clearly demonstrated that he recognized and used the traditional knowledge of Yukon First Nations as a valuable source of information. Albert is encouraged to further explore his passion for science in the next semester by joining the after-school Science Club, participating in the Science Fair, and/or joining one of the many community science groups.			

Overall Proficiency: Extending

|--|