

SCIENCE 10

TABLE OF SPECIFICATIONS FOR THE PROVINCIAL EXAMINATION

CURRICULUM		COGNITIVE LEVEL				TOTAL %
ORGANIZERS	SUB-ORGANIZERS	SUB-TOTAL	Knowledge	Understanding and Application	Higher Mental Processes	
1 – Processes of Science	A. Processes of Science	Integrated throughout Organizers 2, 3 and 4.				
2 – Life Science	B. Sustainability of Ecosystems	28	←————— 28 —————→			28
3 – Physical Science	C1–4. Chemical Reactions	30	←————— 56 —————→			56
	C5. Radioactivity	6				
	C6–7. Motion	20				
4 – Earth and Space Science	D1–3. Energy Transfer in Natural Systems	0	←————— 16 —————→			16
	D4–5. Plate Tectonics	16				
TOTAL %		100	27	64	9	100

NOTE

Beginning with school year 2011/12, Energy Transfer in Natural Systems will no longer be provincially examined.

Since it is not possible to test all Achievement Indicators (AIs), the examination will be based upon a representative sampling of the curriculum.

The time allotted for the provincial examination is **two hours**. *Students may, however, take up to 60 minutes of additional time to finish.*

Acknowledgement

The Ministry of Education wishes to acknowledge the contribution of British Columbia teachers in the preparation and review of this document.