Active Physcis Correlation to Oregon's Science Benchmarks																		
OR Grade 10/CIM Benchmarks	C1	C2	C3	H1	H2	H3	M1	M2	M3	P1	P2	P3	S1	S2	S3	T1	T2	T3
Unifying Concepts and Processes																		
- apply foundation concepts	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
- apply explanatory concepts	X			X			X	X	X	X		X						
- apply comparison concepts		X	X	X			X	X	X	X		X						
- apply relationship concepts											X	X	X	X	X	X	X	X
- use basic process skills	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
- use integrated process skills	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Physical Science																		
- interactions of force and matter											X			X			X	
- wave forms	X		X				X		X			X						X
- energy conservation													X	X	X			
Earth and Space Science																		
- earth in space (axis tilt & seasons)				X														
History and Nature of Science																		
- science as a human endeavor	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
- science subject to new findings	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
- standards of scientific investigation	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Scientific Inquiry																		
- express questions to be investigated	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

- design investigations	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
- conduct investigations	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
- analyze information	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Science and Technology																		
- relationship between science & technology	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
- technological design to solve problems	X	X	X	X	X	X		X	X			X	X	X			X	
Science in Personal and Social Perspectives																		
- role of science and technology	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
- global effects of individual choices				X	X													
- risks and benefits																		