

Washington State LASER

Alignment of Washington State 6-8 Science Standards with Science & Technology Concepts for Middle School (STC/MS) Modules

This At-a-Glance document provides a concise summary of the degree to which students have the opportunity to meet the standard as evidenced in the in-depth alignment. It is designed to be used by administrators and their staff to gain broad alignment information. Detailed records of alignment have been collected and can be found at: www.wastatelaser.org

STC/MS Modules	EALR 1 - SYSTEMS						EALR 2- INQUIRY							EALR 3 - APPLICATION									
	SYSA	SYSB	SYSC	SYSD	SYSE	SYSF	INQA	INQB	INQC	INQD	INQE	INQF	INQG	INQH	INQI	APPA	APPB	APPC	APPD	APPE	APPF	APPG	APPH
Catastrophic Events	○		○	○			●	●	●	●	●	●	●	○	●	●	●				●	●	●
Earth In Space	●							●	●	●					●	●	●						○
Properties of Matter	○						●	●	●	●		●	●	●	●			●	●	●	●		
Energy, Machines, & Motion	●		●		●		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●
Light	●						●	●	●	○	●				●		●		●	●			
Organisms, Micro to Macro	●			●				●	●	●			●		●	●							●
Human Body System	●		●	Δ			●	●	●	●	●	●	○	●			●						

STC/MS Modules	EALR 4 - PHYSICAL SCIENCE															
	PS1A	PS1B	PS1C	PS1D	PS2A	PS2B	PS2C	PS2D	PS2E	PS2F	PS3A	PS3B	PS3C	PS3D	PS3E	PS3F
Catastrophic Events		●			●	●					○	●				●
Earth In Space											●					
Properties of Matter					●	●	●	●	●	●	●	●	○		●	
Energy, Machines, & Motion	●	●	●	●							●				●	
Light										●				●	●	●
Organisms, Micro to Macro																
Human Body System																

STC/MS Modules	EALR 4 - EARTH SCIENCE																	
	ES1A	ES1B	ES1C	ES1D	ES1E	ES2A	ES2B	ES2C	ES2D	ES2E	ES2F	ES2G	ES2H	ES3A	ES3B	ES3C	ES3D	ES3E
Catastrophic Events						●	●	●	●	●	●	●	●	●				●
Earth In Space	●	●	●	●	○	○	●			●	○	●	●	●	●		●	
Properties of Matter						●					●							
Energy, Machines, & Motion																		
Light	●																	
Organisms, Micro to Macro																		
Human Body System																		

STC/MS Modules	EALR 4 - LIFE SCIENCE																	
	LS1A	LS1B	LS1C	LS1D	LS1E	LS1F	LS2A	LS2B	LS2C	LS2D	LS2E	LS3A	LS3B	LS3C	LS3D	LS3E	LS3F	LS3G
Catastrophic Events																		
Earth In Space									●							●		
Properties of Matter																		
Energy, Machines, & Motion																		
Light																		
Organisms, Micro to Macro	●	●	●	●	●		●	○	●	●	●	●		●	●	●	●	
Human Body System	●	○	●			●												

- ALIGNMENT CRITERIA**
- **Aligned as Designed:** The unit/module aligns with the standard if lessons are implemented as designed
 - **Aligned with Modifications:** The unit/module aligns with the standard with minor modifications to lessons, vocabulary or activities
 - Δ **Module Requires Changes:** Full coverage of the standard cannot be achieved as written without a change in the instructional design of the unit/module.

