

**MEECS to Michigan K-12 Science Standards
November 2015**

Land and Environment (grade 3)

	1. Michigan's Human World	2. Michigan's Land, Air, and Water	3. Michigan Land Cover	4. Michigan's Energy Resources
Grade 3				
3-LS4-3. Construct an argument with evidence that in a particular habitat some organisms can survive well, some survive less well, and some cannot survive at all.	X	X	X	X
3-LS4-4. Make a claim about the merit of a solution to a problem caused when the environment changes and the types of plants and animals that live there may change.	X	X	X	X
3-LS3-2. Use evidence to support the explanation that traits can be influenced by the environment.	X	X	X	X
Grade 4				
4-ESS3-1. Obtain and combine information to describe that energy and fuels are derived from natural resources and their uses affect the environment.				X
4-ESS3-2. Generate and compare multiple solutions to reduce the impacts of natural Earth processes on humans.				X