



## Matrix of Jumbo Minds' Science ABCs books and NGSS: Arranged by Book and Grade

The Next Generation Science Standards (NGSS) are written to promote scientific learning, investigation, and patterns of thinking. Jumbo Minds' books support the standards by introducing the language of science and concepts to children with the goal of assisting the children to develop deeper cognition and application of the words throughout their lives.

Please use this table as a tool during your planning. This table will grow with activities and resources. Check back often!

Jumbo Minds' ABCs of Earth Science			
Grade	NGSS Standard	Location in ABCs of Earth Science	Topic
K	K-ESS2-1	Lightning, Nimbus, Precipitation	Earth's Systems
	K-ESS3-1	Activity 1	
	K-ESS3-2	Nimbus, Hurricane, Tornado, Precipitation, Lightning	Earth and Human Activity
	K-PS3-1	Evaporation, Desert, Biome	Energy
2	2-ESS1-1	Fault, Glacier, Kettle, Mineral, Rock, Soil, Volcano, Activities 4 and 5	Earth's Place
	2-ESS2-1	Jet Stream, Hurricane, Tornado, Wetlands	
	2-ESS2-2	Wetlands	
	2-LS4-1	Biome, Desert, Wetlands	Biological Evolution
3	3-ESS2-1	Hurricane, Nimbus, Precipitation, Tornado	Earth's Systems
	3-ESS2-2	Hurricane, Nimbus, Precipitation, Tornado	
	3-ESS3-1	Hurricane, Lightning, Nimbus, Precipitation, Tornado	Earth and Human Activity
	3-LS4-3	Biome, Desert, Wetlands	Biological Evolution
4	4-ESS2-1	Rock, Soil, Glacier, Kettle, Precipitation, Young Ice, Activity 3	Earth's Systems
	4-ESS2-2	Fault, Volcano, Rock	Earth's Systems
	4-ESS3-2	Hurricane, Tornado, Fault, Volcano	Earth and Human Activity
5	5-ESS2-1	Inner Core, Outer Core, Evaporation, Condensation, Transpiration, Precipitation, Biome, Jet Stream, Rock, Soil, Activity 2	Earth's Systems
	5-ESS2-2	Glacier, Wetlands	