



1st Grade Next Generation Science Standards (NGSS)



Disciplinary Core Idea	Standard:	Taught by Program:
Life Science	1-LS1-1. Use materials to design a solution to a human problem by mimicking how plants and/or animals use their external parts to help them survive, grow, and meet their needs.	X
Life Science	1-LS1-2. Read texts and use media to determine patterns in behavior of parents and offspring that help offspring survive	X
Life Science	1-LS3-1. Make observations to construct an evidence-based account that young plants and animals are like, but not exactly like, their parents.	X
Earth Science	1-ESS1-1. Use observations of the sun, moon, and stars to describe patterns that can be predicted.	-
Earth Science	1-ESS1-2. Make observations at different times of year to relate the amount of daylight to the time of year.	-
California Environmental Principles and Concepts	Principle I The continuation and health of individual human lives and of human communities and societies depend on the health of the natural systems that provide essential goods and ecosystem services	X
California Environmental Principles and Concepts	Principle II The long-term functioning and health of terrestrial, freshwater, coastal and marine ecosystems are influenced by their relationships with human societies	X
California Environmental Principles and Concepts	Principle III Natural systems proceed through cycles that humans depend upon, benefit from and can alter.	X
California Environmental Principles and Concepts	Principle IV The exchange of matter between natural systems and human societies affects the long-term functioning of both	X

*** Physical Science and Design & Engineering NGSS content is not addressed via this program*