

COMMON CORE

Core Standards

NGSS

MS-LS1-1 Conduct an investigation to provide evidence that living things are made of cells; either one cell or many different numbers and types of cells.

MS-LS1-2 Develop and use a model to describe the function of a cell as a whole and ways parts of cells contribute to the function.

MS-LS1-3 Use argument supported by evidence for how the body is a system of interacting subsystems composed of groups of cells.

CONNECTIONS:

Social Studies

- **WHST.6-8.7** Conduct short research projects to answer a question (including a self-generated question), drawing on several sources and generating additional related, focused questions that allow for multiple avenues of exploration.
- **WHST.6-8.1** Write arguments focused on discipline-specific content.

Math

- **6.EE.C.9** Use variables to represent two quantities in a real-world problem that change in relationship to one another.

Language Arts

- **SL.8.5** Integrate multimedia and visual displays into presentations to clarify infor-

mation, strengthen claims and evidence, and add interest.

- **RI.6.8** Trace and evaluate the argument and specific claims in a text, distinguishing claims that are supported by reasons and evidence from claims that are not.

Science

- **RST.6-8.1** Cite specific textual evidence to support analysis of science and technical texts.