

CALCULATING CLIMATE CHANGE | STANDARD ALIGNMENTS

Common Core Math & ELA

RL.3.1

Ask and answer questions to demonstrate understanding of a text, referring explicitly to the text as the basis for the answers.

RI.3.3

Describe the relationship between a series of historical events, scientific ideas or concepts, mathematical ideas or concepts, or steps in technical procedures in a text, using language that pertains to time, sequence, and cause/effect.

RI.3.4

Determine the meaning of general academic and domain-specific words and phrases in a text relevant to a grade 3 topic or subject area.

RF.3.4

Read with sufficient accuracy and fluency to support comprehension.

Next Generation Science Standards

3-ESS2-1

Represent data in tables and graphical displays to describe typical weather conditions expected during a particular season.

3-ESS2-2

Earth's Systems Obtain and combine information to describe climates in different regions of the world.

3-ESS3-1

Make a claim about the merit of a design solution that reduces the impacts of a weather-related hazard.

Massachusetts Comprehensive Health Curriculum

5.7.CE.6

Use accurate information when discussing environmental health issues (e.g., littering, deforestation, recycling, climate change, clean water) that impact people's health.