



HUMAN IMPACTS ON ECOSYSTEMS | STANDARD ALIGNMENTS

Common Core Math & ELA

3.OA.D.8

Solve two-step word problems using the four operations. Represent these problems using equations with a letter standing for the unknown quantity. Assess the reasonableness of answers using mental computation and estimation strategies including rounding.



RI.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, or steps in technical procedures in a text, using language that pertains to time, sequence, and cause/effect

RF.3.4

Read with sufficient accuracy and fluency to support comprehension.

RI.3.7

Use information gained from illustrations (e.g., maps, photographs) and the words in a text to demonstrate understanding of the text.



SL.3.1

Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on grade 3 topics and texts, building on others' ideas and expressing their own clearly.

SL.3.2

Determine the main ideas and supporting details of a text read aloud or information presented in diverse media and formats, including visually, quantitatively, and orally.



SL.3.3

Ask and answer questions about information from a speaker, offering appropriate elaboration and detail.





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Next Generation Science Standards

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.

3-ESS2-2

Obtain and combine information to describe climates in different regions of the world.

5-ESS3-1

Obtain and combine information about ways individual communities use science ideas to protect the Earth's resources and environment

Massachusetts Comprehensive Health Curriculum

3.4.PF.3

Demonstrate the ability to combine locomotor (including jumping and landing patterns) and manipulative skills (e.g., striking, dribbling) in a variety of small-sided practice tasks/games (e.g., for execution to a target, to demonstrate control).

3.7.CE.6

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

