DNA Modeling, Structures, and Functions

AUTHOR

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GRADE LEVEL

6
7
8

CONTENT TOPICS

Biology
Life Science
Science

DESCRIPTION

This DNA Modeling lesson includes worksheets and lesson plan to help students construct a model of DNA, identify structures, and describe functions.

SUGGESTED STANDARDS CONNECTIONS

Common Core ELA	CCSS.ELA-LITERACY.SL Speaking and Listening CCSS.ELA-LITERACY.W Writing
NGSS	MS-LS3-1 Heredity: Inheritance and Variation of Traits

The Challenge

At the end of this lesson, students will be able to construct a model of DNA and identify each of the structures.

Students should also be able to describe the location and role of DNA.