

# Download Identifying Dna As Genetic Material Answer Key

KEY CONCEPT. DNA was identified as the genetic material through a series of experiments. A series of experiments helped scientists recognize that DNA is the genetic material. One of the earliest was done by Frederick Griffith who was studying two forms of the bacterium that causes pneumonia. KEY CONCEPT DNA was identified as the genetic material through a series of experiments. A series of experiments helped scientists recognize that DNA is the genetic material. One of the earliest was done by Frederick Griffith who was studying two forms of the bacterium that causes pneumonia. Section 9-1: Identifying the Genetic Material Read the passage below, which is reproduced from page 188 of your textbook. Answer the questions that follow. In 1928, bacteriologist Frederick Griffith tried to prepare a vaccine against the pneumonia-causing bacterium *Streptococcus pneumoniae*. A vaccine is a substance that is prepared from Identifying DNA as the Genetic Material VOCABULARY bacteriophage KEY CONCEPT DNA was identified as the genetic material through a series of experiments. MAIN IDEAS Griffith finds a “transforming principle.” Avery identifies DNA as the transforming principle. Hershey and Chase confirm that DNA is the genetic material. Connect to Your World