



# DNA Extraction

**Provided by:**

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Information	Program Description
5th-12th Grade	Students learn about DNA through experimentation in a cooperative group setting.
Curriculum Format	Teaching Guide with complete instructions is provided.  Teaching Kit with materials needed to present lessons is provided. User may need to provide standard classroom supplies (pencils, scissors, glue). If a lesson requires perishable items (e.g. milk), user is responsible for these purchases.

Lesson	Overview
DNA Extraction is one lesson that can be facilitated in 60-90 minutes.	Students learn about the structure and function of DNA, parts of an animal cell, and learn interesting facts about DNA. Students will extract DNA from a banana using scientific instruments. The DNA of the banana can be viewed by the students when the experiment has been completed.

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