

About the models

Our models are designed to teach molecular processes, as well as structure. This Biotechnology Pack extends the use of the DNA/RNA Sets. Now learners can also simulate biotechnology procedures in the lab with the models.

About the curriculum

Booklet 3 Activities:

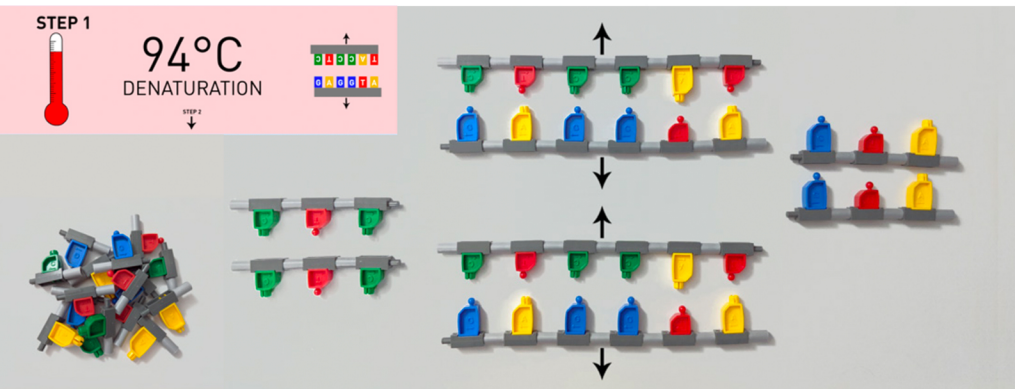
- Identify the 3' and 5' DNA ends
- Practice restriction enzyme digestions
- Model gel electrophoresis
- Use DNA fingerprinting to compare sequences
- Perform PCR cycles
- Demonstrate Sanger sequencing with dideoxynucleotides
- Simulate the CRISPR-Cas9 System

Classroom Set: \$400

14 DNA/RNA Booklet 3
 14 Phage DNA Strips
 14 Gel Electrophoresis Mats
 14 Cas9 Protein Mats

NOTE: DNA/RNA Set must be purchased separately!*

Price includes shipping to continental U.S. only. Shipping to additional destinations will require additional costs.



***DNA/RNA Classroom Set: \$1200**
 See website for additional information

