




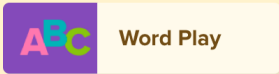

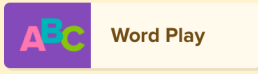
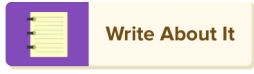








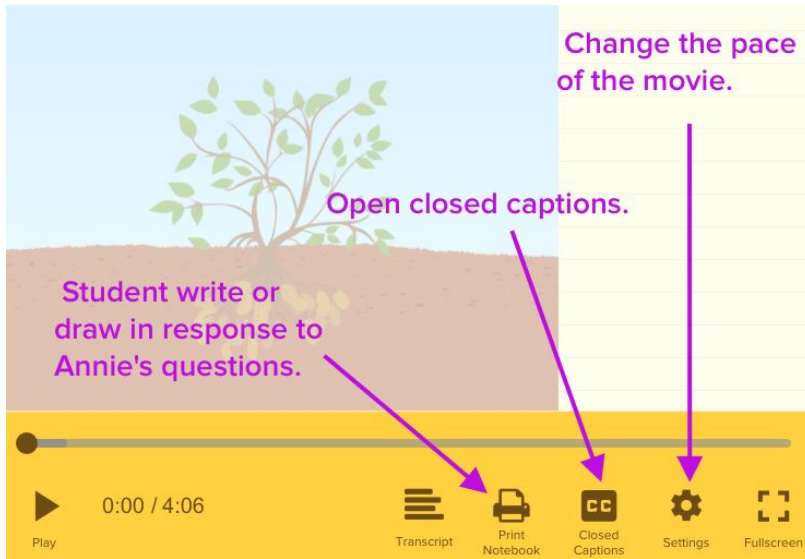
Pacing Guide: **Body Parts and Functions**

Grade Level: **Second Grade** | Duration: **1 week**

BrainPOP Topics: (1) **Heart** (2) **Muscles** (3) **Exercise**

	DAY 1 - 30 Min	DAY 2 - 30 min	DAY 3 - 30 min	DAY 4 - 30 min	Day 5 - 40 min
<p>Build Background</p> <p>Watch the movie, pausing to reflect or answer Annie's Notebook questions.</p>	 <p>Watch Movie: Heart</p>	 <p>Re-watch Movie: Heart</p>	 <p>Watch Movie: Muscles</p>	 <p>Re-watch Movie: Muscles</p>	 <p>Watch Movie: Exercise</p>
<p>Think & Do</p> <p>Engage with a grade-level resource.</p>	 <p>Vocabulary Development: Heart</p>	 <p>Apply Knowledge: Heart</p>	 <p>Vocabulary Development: Muscles</p>	 <p>Apply Knowledge: Muscles</p>	 <p>Apply Knowledge: Exercise</p>
<p>Assess</p> <p>Take a quiz and review score.</p>		 <p>Test Yourself: Heart</p>		 <p>Test Yourself: Muscles</p>	 <p>Test Yourself: Exercise</p>

Movie-Viewing Tips



CCSS

Standard	Activity
<p>CCSS.ELA-LITERACY.RI.2.1 Ask and answer such questions as who, what, where, when, why, and how to demonstrate understanding of key details in a text.</p>	<p>Build Background Watch and discuss movies: Heart Muscles Exercise</p>
<p>CCSS.ELA-LITERACY.L.2.4 Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 2 reading and content, choosing flexibly from an array of strategies.</p>	<p>Think & Do Word Play: Heart Word Play: Muscles</p>
<p>CCSS.ELA-LITERACY.W.2.2</p>	<p>Think & Do</p>

Write informative/explanatory texts in which they introduce a topic, use facts and definitions to develop points, and provide a concluding statement or section.	Write About It: Muscles
CCSS.ELA-LITERACY.SL.2.2 Recount or describe key ideas or details from a text read aloud or information presented orally or through other media.	Think & Do Talk About It: Exercise
CCSS.ELA-LITERACY.RI.2.2 Identify the main topic of a multiparagraph text as well as the focus of specific paragraphs within the text.	Assess Quiz: Heart Quiz: Muscles Quiz: Exercise

NGSS

Science and Engineering Practices: K-2

- **Planning and Carrying Out Investigations**
 - With guidance, plan and conduct an investigation in collaboration with peers.
 - Make observations (firsthand or from media) to collect data that can be used to make comparisons.
- **Analyzing and Interpreting Data**
 - Record information (observations, thoughts, and ideas).

Disciplinary Core Ideas

LS1.A: Structure and Function

Plants and animals have both internal and external structures that serve various functions in growth, survival, behavior, and reproduction.

Crosscutting Concepts: K-2

- **Cause and Effect**
 - Events have causes that generate observable patterns.
- **Systems and System Models**
 - Systems in the natural and designed world have parts that work together.
 - Objects and organisms can be described in terms of their parts.