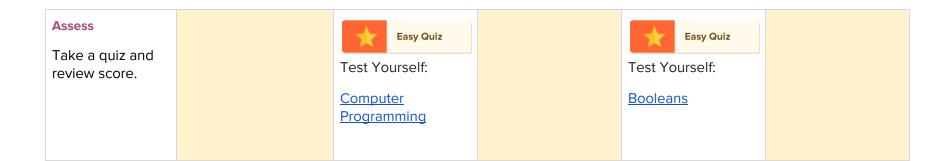


## Pacing Guide: Computer Programming

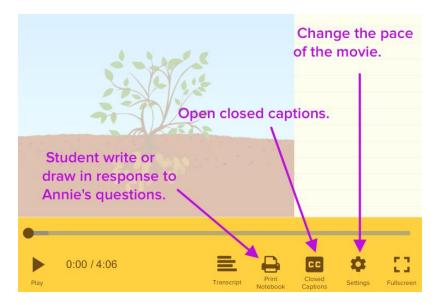
Grade Level: **Second Grade** I Duration: **1 week** 

BrainPOP Topics: (1) Computer Programming (2) Booleans

BrainPOP Topics: (1)	BrainPOP Topics: (1) Computer Programming (2) Booleans						
	<b>DAY 1</b> - 30 Min	<b>DAY 2</b> - 30 min	<b>DAY 3</b> - 30 min	<b>DAY 4</b> - 30 min	<b>Day 5</b> - 30 min		
Build Background  Watch the movie, pausing to reflect or answer Annie's Notebook questions.	Watch Movie:	Re-watch Movie:	Watch Movie:  Booleans	Re-watch Movie:  Booleans	Re-watch Movies (optional):  Computer Programming Booleans		
Think & Do	Computer Programming	Computer Programming					
Engage with a grade-level resource.	Vocabulary Development:  Computer Programming	Apply Knowledge:  Computer Programming	Vocabulary Development:  Booleans	Apply Knowledge:  Booleans	Apply Knowledge:  Show a program that would make a peanut butter and jelly sandwich.  View rubric.		



## **Movie-Viewing Tips**



## CCSS

Standard	Activity
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.	Build Background  Watch and discuss movies:

	Computer Programming Booleans
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.	Think & Do  Word Play: Computer Programming Word Play: Booleans
CCSS.ELA-LITERACY.RI.2.3  Describe the connection between a series of historical events, scientific ideas or concepts, or steps in technical procedures in a text.	Think & Do  Activity: Computer Programming Activity: Booleans
CCSS.ELA-LITERACY.W.2.2 Write informative/explanatory texts in which they introduce a topic, use facts and definitions to develop points, and provide a concluding statement or section.	Think & Do  Make-a-Map: Booleans
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: Computer Programming Quiz: Booleans