

## Knowledge Set Teaching Guide

*This Knowledge Set is designed to help students analyze multiple perspectives related to digital privacy. As students read, they will learn about recent cases where government or law enforcement agencies have sought to access information from personal devices. After reading about the different cases and examining arguments from both legal experts and rights advocates, students will compare those views to the protections guaranteed in the U.S. Bill of Rights.*

**Target Grades & Subject(s):** Grades 9-12; English-Language Arts, History/Social Studies

### Learning Objectives

- Students will consider multiple perspectives on an issue by synthesizing information from a variety of sources including primary source documents. (CCSS RI.9, RH.2)
- Students will analyze textual evidence and construct arguments. (CCSS W.1, WHST.1)

### Before Teaching this Series

- Students should have some previous knowledge of the Bill of Rights and individual freedoms and rights.
- To introduce the Knowledge Set, ask students to discuss the following question in groups: Do you think government or law enforcement agencies should be able to access information from your digital devices (phone, online accounts, etc.)? Why?

**Texts in this Series** (download texts [here](#))

<b>Text 1: Amazon Echo Will Bring Genuinely Helpful AI into our Homes Much Sooner Than Expected (2 pages)</b>	
This article introduces artificial intelligence (AI) products and describes some of their common uses and benefits. The author also discusses potential downsides of these devices, which will provide context for students as they consider digital privacy issues in the subsequent articles of this set.	<u>Extension Activity:</u> Ask students to cut out images of AI devices from magazines. Have students attach the images to a blank sheet of paper and under each device list possible benefits and downsides.
<b>Text 2: Arkansas Police Issue Warrant Over Data in Amazon Echo Device (1 page)</b>	
As students read this article, they will learn about a criminal investigation that prompted police officials to request access to information stored on a suspect's Amazon Echo. This text presents views from Amazon and the police, and students will begin to evaluate the claims and opinions of both sides.	<u>Discussion Questions:</u> <ul style="list-style-type: none"> <li>- Why might Amazon be reluctant to give the police audio recordings from the Echo?</li> <li>- Do you think the police provided sufficient reasons to justify their request?</li> </ul>
<b>Text 3: Apple Rejects Order to Unlock Gunman's iPhone (1 page)</b>	
This article discusses a similar case where government officials asked Apple to unlock a suspect's iPhone. The instruction in this text guides students to compare this case to the one presented in the previous article and synthesize main ideas.	<u>Discussion Question:</u> <ul style="list-style-type: none"> <li>- Apple's CEO described the request to unlock the iPhone as "an overreach by the U.S. government." Do you agree with his comment?</li> </ul>
<b>Text 4: Alexa May Be Listening, But Will She Tell on You? (2 pages)</b>	
This article focuses on legal and ethical questions related to digital privacy. As students read, they will analyze the challenges of protecting personal information in an increasingly technological world. This text also addresses how technology companies attempt to balance the conflicting interests of government agencies and individual consumers.	<u>Extension Activity:</u> Have students research the "Terms and Conditions" for a device or app that they use regularly (e.g., phone, gaming system, Facebook, etc.). Ask them to identify what personal information the company is able to collect about users and how the company uses this data.
<b>Text 5: The United States Bill of Rights (1 page)</b>	
As students conclude this set, they will analyze the Bill of Rights and consider how these rights might relate digital privacy. After reading, students will evaluate evidence and opinions from all of the texts in this set to construct an argument regarding whether Amazon should be required to share user data with the police.	<u>Extension Activity:</u> Have students draft a bill addressing digital privacy. The bill should describe the roles and responsibilities of law enforcement officials as well as technology companies. It should also outline the rights of individuals.