

Lesson Plan

Crypto Foundations™
Digital Assets: Cryptocurrency 45 minutes

Prerequisite: Digital Assets: Cryptocurrency



OBJECTIVES

Students will be able to...

- Identify the key characteristics of cryptocurrency.
- Identify the benefits and the risks of using cryptocurrency.

MATERIALS

In-Person Lesson

- Pencils/markers
- Poster paper
- Highlighters

Virtual Lesson

- Computer access (virtual lesson)
- Access to the electronic article

LESSON OVERVIEW

This lesson aims to provide students with basic knowledge about cryptocurrency as a digital asset and how cryptocurrency can be used. It answers the question: “Now that I understand what cryptocurrency is, what do I do with it?”

STANDARDS ADDRESSED

- Jump\$tart: Saving 12-3, Spending 8-3
- ISTE 1.3. Knowledge Constructor: 1.3.b
- CASEL Framework: Responsible decision-making

TEACHER NOTE

This lesson includes format considerations for virtual and in-person instruction.

SECTION	DESCRIPTION	FORMAT	DURATION
Opening	Students begin with bell work answering the question: In your opinion, what makes learning about cryptocurrency important? Note Provide visual support for ESL students/other students who may benefit. Answers will vary, depending on students' understanding of cryptocurrency.	Virtual: Answer individually in chat (shared with the whole class), or have some students share with the whole class. In-Person: Discuss as a class.	5 mins
New Learning / Discussion	"One of the biggest challenges that face cryptocurrency is the lack of laws that frame the use of cryptocurrency. Governments are trying to solve this issue by creating cryptocurrency regulations." Direct students to the online article by the White House to read the following sections: • Protecting Consumers, Investors, and Businesses • Promoting Access to Safe, Affordable Financial Services • Fostering Financial Stability <u>FACT SHEET: White House Releases First-Ever Comprehensive Framework for Responsible Development of Digital Assets</u> Alternatively, provide them with a handout. After students have finished reading, consider asking students if they need any clarification.	Virtual: Read the article electronically. Make notes of risks, and benefits that the government is highlighting. In-Person: Read the article, individually, in pairs, or in groups. Make notes of risks, and benefits that the government is highlighting.	10 mins

SECTION	DESCRIPTION	FORMAT	DURATION
New Learning / Discussion (cont'd)	Note Consider grouping for different needs while reading. Consider letting students know that they don't have to understand everything in the article.		
Activity	Using what they learned about the government's efforts to regulate cryptocurrency, students should be able to answer the following questions: What are the biggest risks that people using cryptocurrency face? What do you think is the biggest benefit of cryptocurrency? What is the government doing to promote safe and affordable financial services for all? How do you think cryptocurrency might impact the financial system? What is one thing you learned from this lesson that you didn't know previously? Note Consider providing additional explanations of terms that weren't covered in the eLearning module, sentence stems, or visual aids for differentiation needs.	Virtual: Read individually, then work together in breakout groups for 7 minutes. Discuss as a class: Each group shares their answers with the class for 8 minutes. In-Person: • Have each question posted on the wall. • Students are divided into 5 groups. • Each group posts their answers to each question for 2–3 minutes. • Have each group move to the second question and post their answers. • That process repeats until all groups finish all the questions.	15 mins
Discussion	After students finish the activity, have the students help you create an anchor chart to summarize their learning. Note Consider giving the students a chance to ask any questions they might have.	Virtual: Discuss as a class via unmuting or chat. In-Person: Discuss as a class.	10 mins

SECTION	DESCRIPTION	FORMAT	DURATION
Closing	“Great work, everyone! Today we reviewed what the government is doing to provide more legalization for cryptocurrency and to provide safe and affordable financial services for all. If you want to learn more about cryptocurrency, make sure to find reliable, trusted sources that provide accurate information.”	Summarize the learning.	1 min
Evaluation	At the end of the lesson, have students answer this question as an exit ticket: What is your opinion on government regulation of cryptocurrency?	Virtual: Answer the question individually on the virtual handout. In-Person: Answer the question individually on the handout.	4 mins