

CARDANO STARTER KIT #002:

HOW TO TALK ABOUT CARDANO WITH YOUR FRIENDS AND FAMILY

GimbaLabs + Workshop Maybe | October 2020 | Prepared by James Dunseith

LEARNING TARGETS

1. I can apply some education concepts to the project of Cardano adoption.
2. I can talk about Cardano with an emphasis on making sure that other people learn.
3. I can tell a good story about Marlowe and its eventual applications in the real world.

OUTCOMES

After completing this Starter Kit, you will:

- Have ideas for how to approach conversations as teaching opportunities
- Want to go talk about Cardano out in the world
- Know a little more Marlowe and the Marlowe Playground

VIDEO OUTLINE

Here is an outline of the videos that accompany this CSK, with time-stamped links to YouTube:

Video 1 of 2

- [0:00 - Introduction + Education Terms](#) (6.5 min)
- [6:38 - Part 1: Lesson Planning in a PBL Context](#) (10 min)
- [16:41 - Part 2: Problem-Based Conversations](#) (8 min)
- [24:34 - Part 3: Project-Based Outcomes](#) (7.5 min)

Video 2 of 2

- [0:00 - Part 4 Introduction](#) (1.5 min)
- [1:31 - What can non-developers do with the Marlowe Playground?](#) (10.5 min)
- [11:57 - How would you talk about the five Marlowe contracts?](#) (10 min)
- [22:18 - Comparing the If and Assert contracts](#) (18 min)

JOIN OUR CONVERSATION ON DISCORD

To discuss this Starter Kit, ask questions, and meet other people who are building in their communities, [click here to join us on the GimbaLabs Discord server](#). You'll see a channel called "csk-#002," which is a place to discuss these resources.

STEP BY STEP

Part 1: "Lesson Planning" in a PBL Context

- All domains have their specific language (we'll see the Marlowe DSL later), and learning from fields beyond your own expertise is itself a powerful problem solving strategy.
- Great teachers are able to connect between various interests and disciplines. Your role as someone who wants to spread the word about Cardano is to be a great teacher.
- See the [accompanying slide deck](#) for definitions of each term.
- **Part 1 Task:** Read/listen/watch any content you'd like, then step away to think. Do the dishes, go for a walk, or stare out the window and think about metaphors you could use to share what you're thinking with a blockchain novice. (See Parts 2 and 4 below if you need some suggestions.)
- **Further Reading:**
 - My goal is "student agency," and [I like how it is defined here](#). The informal research review linked here provides several "hooks" for how we might think about sharing Cardano with a wider audience. Do you agree? Let's chat!
 - Project and Problem Based Learning ([HQPBL](#) and [PBLWorks](#))

Part 2: Problem-Based Conversations

- Is your focus on teaching or learning?
- The current price of ADA is an extrinsic motivator, and such it can distract us from the real work to be done. If you're internally motivated to help build long-term value for Cardano, you'll find projects to contribute to and problems to solve. Talking about that value over longer time frames is a different conversation than checking the price.
- Conversations and Planning are an iterative process - we'll be repeating Parts 1 and 2!
- **Part 2 Task:** After you have a conversation with a friend or family member, [come on over to Discord](#) to talk about it. What metaphors are you trying? What questions were you asked? What problems are most interesting to the people in your life?
- **Further Listening:**
 - [Crypto Valley Podcast interview with Frederik Gregaard, CEO of Cardano Foundation](#)
 - [Episode 11 of AfroFinLab](#): If you'd like to see clips from this starter kit in context
 - [Amanpour & Co. Interview with Jaime Casap: "We've Failed This Generation"](#)

Part 3: Project-Based Outcomes

Helping someone set up a wallet and get their hands on a little bit of ADA matters - but of course it's not why we're all here. When you do get people set up, ask what they want to do with Cardano. Then, as the platform comes to life over the next few months, let's start building toward those solutions.

Part 4: How can the Marlowe Playground help us talk about Cardano?

- Link: [The Developers Guide to Marlowe](#)
- Link: [The Marlowe Playground](#)
- Link: [Cardano Starter Kit #001](#) includes an initial introduction to Marlowe.
- Link: [GitHub Gist: sk-002-if-vs-assert](#) as shown in Video 2 of 2
- **Further Reading:**
 - [Simon Thompson's blog post "Actus smart contracts in Marlowe"](#)
 - What questions does this post raise for you? What are some topics you might want to raise in your next conversation? For example, when you think of "roles being traded/secured" what applications can you think of?