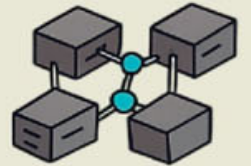




# CRYPTO FOR KIDS



Discover Bitcoin and  
Blockchain the Fun Way



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## Foreword

*Crypto for Kids* was created to make the complex world of digital money understandable and exciting for young learners. Today's children grow up surrounded by smartphones, online games, and digital payments. Yet the knowledge of how this world really works is often missing in primary education. This book aims to close that gap and give children the tools to explore the future of money with curiosity and confidence.

At the heart of this story stands Chain Girl. A real figure who embodies curiosity, courage, and discovery. Together with her friends Leo Ledger and Token Tom, she takes children on an adventure through the history of money, from shells and coins to blockchain, Bitcoin, and beyond.

*Crypto for Kids* combines imagination with education, encouraging children to think critically, act responsibly, and embrace new technology in a safe and playful way. It shows that crypto is not just about numbers, but about creativity, trust, and the choices we make in the digital world.

A special thank you goes to Chloë Salmon, whose sensitive and inspired English translation has brought these ideas to life for a wider audience.

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# Crypto Kick Start

Just imagine, what if money wasn't only paper or coins, but bright numbers on the internet. You could send a present to a friend on the other side of the world, without a bank or a post office. Sounds magical? Welcome to the world of crypto currencies!

In this book three clever crypto kids, **Chain Girl**, **Leo Ledger** and **Token Tom** will take you on a journey packed with adventure. Starting back when people paid in cows right up to the latest digital coins. You'll learn lots of new words, solve tricky puzzles and discover how money works on the internet.

Uncover the magic of crypto with easy explanations, lots of examples, ideas for crafts and even a short scary story. Step-by-step you'll become a pro at understanding crypto. You don't need to be a computer ace. And if you see a word you don't understand, you'll find a **crypto dictionary** with all the important words at the back of the book.

The only thing you need is your curiosity! Grab your explorer's gear and the treasure hunt in the digital money jungle can begin!



## **Money Magic - take a ride in a time machine**

**Money's first steps -  
from cows to cards**

Get ready to travel back in time! We are going several centuries back to an old marketplace. You have some eggs, but you need a new knife. What do you do? You go to the blacksmith. He's already got plenty of eggs, maybe he wants milk or even shoes.

People quickly realized that bartering was possible, but often pretty complicated. Especially if the person you want to barter with doesn't want what you have to offer in exchange.

That's why people looked for a better solution. Something valuable, that was easy to transport and everyone could store easily.

## **From shells to metal**

In some places people started to use rare or pretty things like shells as a way to pay for things. They were light, durable and hard to fake.

Lots of cultures used precious stones or shiny metals like gold and silver. These materials were not just pretty, they were rare and valuable.

But that still wasn't perfect. How could you be sure that a coin really contained the right weight of gold?

## **The birth of coins**

People began to mint coins. Small pieces of metal with a fixed weight. And an official stamp, which guaranteed the value. From then on paying for things became easier and more reliable.

These coins were the first big step towards money as we know it today. Over time trade grew and grew. Cities

expanded and traders travelled across borders, trading with other countries. Coins were still useful, but carrying lots of them became heavy and awkward.

That's what led to a new idea. Paper money. Instead of dragging around gold or silver, people just needed a note made of paper, on which was printed a particular value. Just like today, a bank or the state guaranteed the value.

This made everything much lighter, faster and more secure. Now everyone could trade using money, not just kings or merchants.

## **Modern money**

Today we live in a world where notes and coins still exist, but are not often used.

Instead of cash, lots of people pay with their bank card or directly with their smartphone. Whether you pay in the supermarket or online, it takes a matter of seconds.

And there's more to come. Already we have digital currencies like Bitcoin or Ethereum. They exist as numbers on computers, saved in secure global networks.

This kind of money works independently of banks and is completely digital. It's the latest exciting trend in money's history and development.

## **Money's long journey**

What began as trading cows, eggs and grain has developed over the centuries. From shiny shells to heavy coins. Lightweight paper into digital numbers on a screen.

Money is getting smaller, faster and cleverer. As a result, we can trade more easily, securely and internationally.

Who would have thought that all those years ago?



## **Leo Ledger's Kids Checklist**

Now I know that...

- People used to trade wares directly
- Money became lighter and more secure over time
- Lots of people pay by card
- Nowadays digital money like Bitcoin exists

## **Money is not always money - coins, tokens & fiat**

There are different kinds of money, just like there are different types of shoes. Trainers for sport, slippers for at home and rubber boots for outdoors. They are all shoes, but are used for different things. It's the same with money. There is fiat money, digital money and crypto currency. They are all ways to pay for things in their own way.

**Fiat money** is the money that you see and use every day. It comes in different currencies like British Pounds or US Dollars. These are issued by a government or a central bank. You can have notes or coins, and the government guarantees that this money is real and valid.

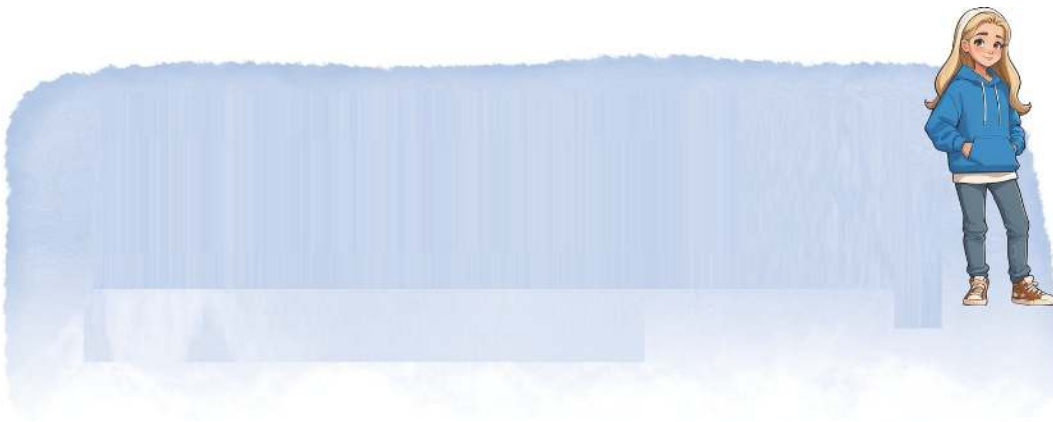
Maybe you have already paid with your phone or with a card. That's **digital money**. It's still fiat money, although you can't touch it because it's recorded digitally. All you see are numbers on a screen. It means you can buy things online, or in a store without using cash. For this you need a bank or a payment provider. So you cannot control the money by yourself.

Then there is **cryptocurrency**. This is money that only exists on the internet and is not made by a government. It is created by computers across the whole world and does not need banks. Another name for cryptocurrency is **coins**. A coin is a digital currency that runs on its own blockchain. Like its own data highway.

Sometimes you also get **tokens**. They look like coins, but they don't use their own highway. Tokens use other coins'

blockchain. For example there are lots of tokens that use Ethereum.

So, fiat money is like a king who says, “I am the official money.” Digital money is like fiat money, just online. And cryptocurrency? It’s like a brave adventurer, who says, “I’m going to do my own thing, free, fast and independent!” Coins build their own world, and tokens travel along as passengers in coins’ world.



## **Chain Girl’s Easy Example**

A coin is an apple tree. The coins grow on their own tree. Tokens on the other hand are like apples hanging on a pear tree.

## **Leo Ledger’s Kids Checklist**

### **Now I know that...**

- Fiat money is the money of countries and governments
- Cryptocurrency manages without banks
- Coins travel on their own highway
- Tokens travel on other blockchains



## **Family Questions**

- Why do we need digital currencies, if we already have cash and cards?
- What is a digital currency?
- Could digital currencies replace normal money one day?



# **Bitcoin & Ethereum - magical money from the internet**

**How Bitcoin works**