Bitcoin and Blockchain overview:

Bitcoin:

- Currency bare på internett

- completely detached from banks, everyone can use it

- Only required internett connection, can send and recieve transaction.

- Not controlled by anyone, no company, no government so on thats behind, completely decenteralised no central power

- What stops me from duplicating Bitcoin?

answer: Blockchain

Blockchain:

- Is the technology that makes the cryptocurrencies work

- Digital stone, viking stones; you can add data, but you cant remove data

- database where you can only add and not remove things

- Used to track all transactions, whenever a transaction happens it goes into the database the digital stone.

- Not possible to cheat because theyh will always know how much you had.

- Blockhain is a network of computers, every computer have a copy of the entire blockhain with all the transactions, called a ledger. As soon as one computer makes a transaction all the other computers will verify if the transaction makes sense, therefore you cant cheat.

- Blockchain is a public ledger because the databases are open to the public, you can download your own version of the blockhain and see for example all transactions of bitcoin since it started.