Cryptocurrencies are rapidly joining the mainstream. All around the country, in communities just like yours, unsuspecting people are ambushed by their grandparents asking –

You can’t tell her to Google it but you can successfully teach your grandma what digital currencies are.

Bitcoins are money – like a dollar or pound. But their price varies like stocks.

Do you have any on you? I want to see what all the hubbub is about!

There are no actual coins, Grandma. Bitcoin is digital money. It goes in a digital wallet, like how email (electronic mail) goes in a digital mailbox.
Agnes said her grandson makes them on the computer!

“That is sort of true. You do need a computer! But you do not MAKE digital money. You MINE it! Bitcoins are like gold. There is a limited amount on Earth and you have to work to get it.”

To mine digital money, you don’t dig in the dirt. You solve complicated equations and get coins as a reward.

That’s my kiddo! So good at math!

Aren’t you worried about hackers?

“There are only 21 million bitcoins out there. So far, 17 million have been produced.”

“Bitcoin uses a digital ledger called a ‘blockchain’ to protect itself. Multiple computers have to validate a transaction before it can be updated. A hacker can’t get into EVERY computer that is helping out.”
How much is a bitcoin? You've got a birthday coming up!

"Prices are very volatile but, back in December 2017, one bitcoin was briefly worth over $19,000."

WOW! That's too rich for me, kiddo. Got your eye on anything else?

What is Ethereum?

Stay tuned...

Actually, Grandma, there are a lot of other digital currencies. Ethereum, Ripple, Litecoin, Dash, and more.