Science, Mathematics and Money

• The people and ideas depicted on currency reflect national and cultural priorities.

• Many foreign countries feature scientists, mathematicians, engineers, and philosophers on their bills, including formulas & instruments!

• Some countries depict only politicians on money.

Q: Why does this matter?
Carl Friedrich Gauss

German Marks
Leonhard Euler

Swiss Francs
Lord Kelvin
British Pounds

Michael Faraday
British Pounds
Sir Isaac Newton

British Pound

Albert Einstein

Israeli Liras
Galileo

Galilei

Italian

Lires
Guglielmo Marconi

Italian Lire
Democritus of Abdera
Greek Drachma

Alessandro Volta
Italian Lire
Marie Curie

Polish

Zloty
Marie and Pierre Curie

French Francs
Blaise Pascal

Rene Descartes

French Francs

French Francs
RENE DESCARTES EXPLAINS THE COORDINATE SYSTEM WHICH TIES TOGETHER ALGEBRA AND GEOMETRY
Voltaire
French Francs

Louie Pasteur
French Francs
"M. Pasteur, I'd like you to meet someone who has another idea about improving the quality of milk, M. Homogen."
GREAT MOMENTS IN SHOPPING
LOUIS PASTEUR BUYING HIS FIRST QUART OF PASTEURIZED MILK
Erwin Schrödinger

Austrian Schillings

Lord Earnest Rutherford

New Zealand Dollars
Nicola Tesla

Serbian Dinars

\[ T = \frac{Wb}{m^2} \]
Nicola Tesla
Yugoslavian Dinars
$10^{10}$!
Nicola Tesla
Yugoslavian Dinars

Niels Bohr
Danish Kroner
Abu Ali al-Hasan

Iraqi Dinars

Sigmund Freud

Austrian Schillings
Richard Dawkins
Charles Darwin
British Pounds