

Learning about Money

6-9



Learning About Money

Sequence & Coding

The materials in the money kit are fairly self explanatory. It is important that the children use real coins and dollars for the beginning nomenclature. As they become familiar with these coins and their value, use the plastic coins for the remainder of the lessons. Below is the sequence of the activities and possible age groups. As always, when a child shows mastery of the concept, feel free to move them to the next level.

Level 1

Value of coins

Naming- separate picture with separate label and a control chart (MN)

Forming amount with pennies- task card (MV)

Counting like coins

a. Less than a dollar- pictures of coins with separate labels-cents sign (CC1-3))

b. More than a dollar – pictures of coins, separate labels -dollar sign (CCL1-3)

Word Problems (WP1)

Level 2

Counting unlike coins

Less than a dollar- pictures of coins with separate labels -cents sign (CCG1-3))

More than a dollar- pictures of coins with separate labels -dollar sign(CCD1-3)

Introducing symbols

Writing cents with \$ and cents sign.(IS1-3)

Word Problems (WP2)

Multiple Ways of forming values less than a dollar (MVS1-3)

Multiple Ways of forming values more than a dollar (MVS1-3)

Level 3

Making change Rebus story

From single coins (RSS1)

From multiple coins(RSM2)

Word Problems (WP3)

Codes to ELC-3012 Learning About Money

SECTION DESCRIPTION	COLOR CODING	NUMERICAL CODING
General Money Nomenclature	Purple	MN, MV
Counting Coins - Less Than A Dollar - Like Coins	Light Brown	CC1, CC2, CC3
Counting Coins - More Than a Dollar - Like Coins	Orange	CCL1, CCL2, CCL3
Counting Coins - Less Than a Dollar - Unlike Coins	Forest Green	CCG1, CCG2, CCG3
Counting Coins - More Than a Dollar - Unlike Coins	Olive Green	CCD1, CCD2, CCD3
Introducing Symbols More Than a Collar Unlike Coins	Dark Brown	IS1, IS2, IS3
Multiple Ways of Forming Values Less Than a Dollar	Lavender	MVS1, MVS2, MVS3
Multiple Ways of Forming Values More Than a Dollar	Light Purple	MVS1, MVS2, MVS3
Rebus Stories Single Coin & Multiple Coins	Plum	RSS1, RSM2
Word Problems Level 1	Light Blue	WP1
Word Problems Level 2	Medium Blue	WP2
Word Problems Level 3	Dark Blue	WP3
Money Analogies	Black	MA, MB, MC, MD, ME MF, MG, MH

Money Analogies

Solutions

MA-01 – Quarter	MD-16 – 75¢
MA-02 – Quarter	ME-01 – 35¢
MA-03 – Half Dollar	ME-02 – 40¢
MA-04 – Dime	ME-03 – 106¢
MA-05 – Half dollar	ME-04 – 101¢
MA-06 – Dollar	ME-05 – 36¢
MA-07 – Dollar	ME-06 – 12¢
MA-08 – half dollar	ME-07 – 61¢
MB-01 – \$0.25	ME-08 – 40¢
MB-02 – \$0.10	ME-09 – 72¢
MB-03 – \$0.50	ME-10 – 56¢
MB-04 – \$0.05	ME-11 – 29¢
MB-05 – \$0.30	ME-12 – 34¢
MB-06 – \$1.00	ME-13 – 215¢
MB-07 – \$0.20	ME-14 – 136¢
MB-08 – \$0.07	ME-15 – 68¢
MB-09 – \$0.20	ME-16 – 41¢
MB-10 – \$2.00	MF-01 – 0.50
MB-11 – \$0.06	MF-02 – 10
MB-12 – \$0.70	MF-03 – 5
MC-01 – \$0.38	MF-04 – 0.25
MC-02 – \$0.22	MF-05 – 0.05
MC-03 – \$0.65	MF-06 – 25
MC-04 – \$0.30	MF-07 – 100
MC-05 – \$0.26	MF-08 – 0.01
MC-06 – \$1.06	MF-09 – 0.50:50/100
MC-07 – \$0.16	MF-10 – 0.10:10/100
MC-08 – \$0.32	MF-11 – 0.05:5/100
MD-01 – 5¢	MF-12 – 0.25:25/100
MD-02 – 60¢	MF-13 – 0.05:5/100
MD-03 – 25¢	MF-14 – 0.25:25/100
MD-04 – 100¢	MF-15 – 1:100/100
MD-05 – 50¢	MF-16 – 0.01:1/100
MD-06 – 25¢	MG-01 – 50¢
MD-07 – 40¢	MG-02 – 200¢
MD-08 – 100¢	MG-03 – 15¢
MD-09 – 50¢	MG-04 – 300¢
MD-10 – 4¢	MG-05 – 4¢
MD-11 – 10¢0	MG-06 – 200¢
MD-12 – 50¢	MG-07 – 100¢
MD-13 – 75¢	MG-08 – 20¢
MD-14 – 80¢	MG-09 – \$3.00
MD-15 – 8¢	MG-10 – \$0.40

Please note that there is no “checking key” for every card in this set of materials. While we agree that working with these concepts initially may be challenging, we believe that the value of the work is the discussion and the ambiguity. Exploration and the ability to make mistakes is in itself a valuable lesson.

However, having said this, we are providing a “checking key” for the cards associated with the analogies.

MG-11 – \$0.10
MG-12 – \$30
MG-13 – \$9.00

MG-14 – 100¢
MG-15 – \$0.75

MG-16 – \$2.40

MH-01 – Quarter/Nickel
Dime/Nickel
MH-02 – Half Dollar
Dollar
MH-03 – Nickel/2 Pennies
Half Dollar
MH-04 – Dollar/Quarter
Dime/Penny
MH-05 – Half Dollar/Quarter/Nickel
Quarter
MH-06 – Dollar/Half Dollar
Dime/Nickel
MH-07 – Half Dollar/Quarter/Nickel
Quarter
MH-08 – Dollar/Quarter
Quarter/Penny