

SETTING UP A STORE (LEVEL 2)

Description	The learner will be able to identify the cost of basic household items. The learner will be able to add the cost of different household items.
Leading Question	How much do the things around your home cost? Which cost more?
Total Time Required	~45-60 min a day over 4 days
Supplies Required	Pencil, paper, color pencils (optional)
Learning Outcomes	<ol style="list-style-type: none"> 1. Learner will review the concept of money 2. Learner will be able to state the typical cost of everyday items 3. Learner will be able to add the costs of 2 or more everyday items 4. Learner will sketch everyday objects
Previous Learning	<ul style="list-style-type: none"> • Whole numbers • Basic addition • Basic subtraction • Understand the concept of money

DAY 1

Today you will think of creating a small shop at home!

Suggested Duration	Activity and Description
5 minutes	<ul style="list-style-type: none"> • Ask the learner to imagine they are creating a small shop. The shop will be filled with items typically found around the home. This can include food items like a bag of beans, clothes, and household items such as a pot.
10 minutes	<ul style="list-style-type: none"> • The learner will decide on a theme for their store, then will create a list of 10-15 items they would like to include in their shop.
20 minutes	<ul style="list-style-type: none"> • The learner will ask an older sibling or family member what each item typically costs. Using the list of items the learner just created, write the cost of each item next to its name. Use simple whole numbers e.g. \$10,

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\$210, \$3000, etc. unless the learner is comfortable with decimal places
e.g. \$10.50
E.g. Pot, \$20
T-shirt, \$10

15 minutes

- The learner will write a welcome message for customers and a brief description of the types of items that can be found in their store.

DAY 2

Today you will make a list of products you will sell in your store and the prices they will be.


**Suggested
Duration**

Activity and Description

60 minutes

- Ask the learner to imagine they are going to be drawing the small shop and the items in it. Underneath the drawing of each item, they will write the name and cost of the item.

E.g.

<p>Item 1</p>  <p><i>T-shirt, \$10</i></p>	<p>Drawing of item 2</p> <p><i>Name of item, Cost</i></p>	<p>Drawing of item 3</p> <p><i>Name of item, Cost</i></p>
<p>Drawing of item 4</p> <p><i>Name of item, Cost</i></p>	<p>Drawing of item 5</p> <p><i>Name of item, Cost</i></p>	<p>Drawing of item 6</p> <p><i>Name of item, Cost</i></p>

- On a sheet of paper, the learner will draw each item. If possible, have the learner place the item in front of them as they draw it. They may also choose to color and/or decorate the items they draw. Under each item, the learner will write the name of the item and the cost of the item (refer to the list the learner created yesterday).

DAY 3

Today you will work with someone in your family to practice adding up prices in the store.

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Suggested Duration	Activity and Description
5 minutes	<ul style="list-style-type: none"> Using the “store” the learner created the day before, an older sibling or family member will point to each item and ask, “how much does <name of item> cost?” The learner should state the cost of each item e.g. 10 dollars.
20 minutes	<ul style="list-style-type: none"> Using the “store” the learner created the day before, an older sibling or family member will point to 2 items and ask, “how much does <name of item> and <name of item> cost altogether?” The learner should add the cost of both items and state their total cost e.g. “A pot costs \$20 and a t-shirt costs \$10. Together they cost \$30.” Repeat this exercise at least 10 times using different combinations of items. If the learner finds it easy to add the cost of 2 items, increase the number of items selected e.g. ask the learner to add the cost of 3 to 4 items.
30 minutes	<ul style="list-style-type: none"> The learner will repeat this exercise on their own. They will select 2 to 3 items from their “store” and write down their total cost e.g. if a pot costs \$20 and a t-shirt costs \$10, they might write “\$20 + \$10 = \$30” or “a pot and a t-shirt cost \$20 plus \$10, which is \$30 total”.

DAY 4

Today you will continue adding products together and also subtracting to see the difference in price between products.

Suggested Duration	Activity and Description
5 minutes	<ul style="list-style-type: none"> Using the “store” the learner created, an older sibling or family member will point to 2 items and ask which item costs <i>more</i>.
20 minutes	<ul style="list-style-type: none"> Using the “store” the learner created, an older sibling or family member will point to 2 items and ask, “how much <i>more</i> does <name of item> cost compared to <name of item>?” The learner should subtract the cost of the lower item and state the difference in cost e.g. “The pot costs more than the t-shirt. \$20 minus \$10 is \$10. The pot costs \$10 more than the t-shirt.” Repeat this exercise at least 10 times using different combinations of items.
30 minutes	<ul style="list-style-type: none"> The learner will list the items in their “store” according to price, from most expensive to least expensive.

E.g. Pot, \$20

T-shirt, \$10

Pencil, \$1

- They will then write the difference in cost between the items.

E.g. Pot, \$20

} \$10

T-shirt, \$10

} \$7

Pencil, \$3

DAY 5

Today you will learn about how many different combinations of products you can buy with your money.

Suggested Duration	Activity and Description
45-60 minutes	<ul style="list-style-type: none"> • Tell the learner that you are entering the store with \$<an amount you decide>. You want to know the different combinations of items you can buy with this amount of money. Ask the learner to list each combination of items where the total cost gets close to (but does not exceed) the total amount of money you have. Repeat 2-3 times.

ASSESSMENT CRITERIA

- The “store” from Day 2 is created. 10-15 items are drawn and labeled with their name and cost.
- The learner can add the cost of at least 2 items correctly.
- The learner can determine which of 2 items cost more.
- The learner can correctly subtract the cost of 1 item from another.
- The learner can apply both addition and subtraction concepts together to figure out what they can purchase with a fixed amount of money.

ADDITIONAL ENRICHMENT ACTIVITIES

- The learner can repeat the exercise with more household items.
- The learner can add or compare the cost of multiple items. E.g. select 3 items, identify which item costs the *most*, and how much more it costs compared to the other two items.