Task-Based Activities

QUILL Learning Network

Task Title: Dressing Children for Winter

OALCF Cover Sheet – Learner Copy

Learner Name: _____

Date Started: _____

Date Completed: _____

Successful Completion: Yes ☐ No ☐

Goal Path: Employment ☐ Apprenticeship ☐

Secondary School ☐ Post Secondary ☐ Independence ☐

Task Description: The learner will determine winter clothing needs for a group of daycare children. They will also calculate the cost to replace extra winter clothing for the daycare's clothing bin.

Main Competency/Task Group/Level Indicator:

- Communicate Ideas and Information/Complete and create documents/B3.1a
- Understand and Use Numbers/Manage money/C1.1

Materials Required:

- Pen/pencil and paper and/or digital device
- Calculator or digital device with calculator function (optional)

Learner Information

Early Childhood Educators (ECE) and other workers in childcare settings need to ensure young children are properly dressed for outdoor activities. In the winter, children cannot go outside without proper clothing.

Read the "Daycare Scenario".

Daycare Scenario

Fatima works at a daycare. She and her co-workers have 18 children to care for today. The daycare keeps a clothing bin with extra boots, gloves, and hats for children who may have forgotten to bring these items. Parents are notified at the end of each day if they need to bring more winter clothing items for their child. The daycare also tracks how much extra clothing is in the clothing bin so they can purchase new boots, gloves, and hats when needed.

It is January and Fatima and her co-workers are taking the children to the park. Each child requires one pair of boots, two pairs of gloves in case one is lost, and two hats in case one is lost. Some only have one, or have none, and will need extras from the clothing bin.

Work Sheet

Task 1: Complete the chart and calculate the total number of each item Fatima will need to get from the clothing bin.

	Boots child has today	**Boots needed**	**Gloves child has today**	**Gloves needed**	**Hats child has today**	**Hats needed**
Child 1	One pair		Two pairs		One	
Child 2	One pair		Two pairs		One	
Child 3	One pair		One pair		One	
Child 4	One pair		One pair		Two	
Child 5	One pair		Two pairs		One	
Child 6	One pair		None		One	
Child 7	One pair		None		One	
Child 8	One pair		Two pairs		Two	
Child 9	One pair		Two pairs		Two	
Child 10	One pair		One pair		Two	
Child 11	One pair		One pair		Two	
Child 12	One pair		One pair		Two	
Child 13	One pair		None		None	
Child 14	One pair		Two pairs		One	
Child 15	One pair		Two pairs		One	
Child 16	One pair		Two pairs		Two	
Child 17	One pair		Two pairs		Two	
Child 18	One pair		Two pairs		Two	
TOTAL						

Task 2: List which children's parents should receive a note from Fatima at the end of the day and how many of each item they should bring tomorrow.

Answer:

Task 3: The daycare needs to replace all the gloves in the clothing bin that have holes in them. Calculate the cost to replace the gloves if there are 8 pairs with holes in them and the cost to replace each pair is $8.50. It is January 2025 and there is no tax on children's clothing.

Answer: