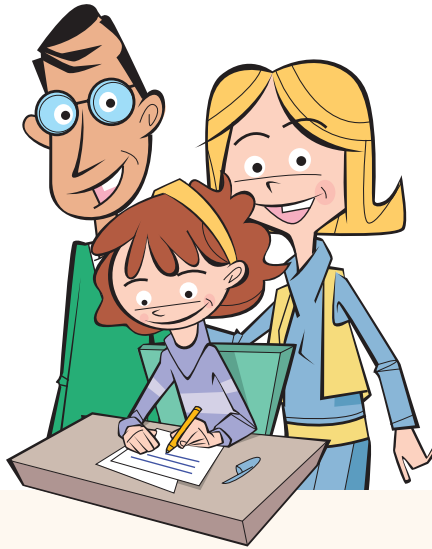


BUDGETING FOR PET CARE

LEVEL: **ELEMENTARY SCHOOL**
AGE GROUP: **STUDENTS AGES 10 AND 11**



ACTIVITY SUMMARY

After learning how to make budgets, students are asked to solve a mathematical problem where they have to care for a parrot. To do so, they have to think about their money and expense

FINANCIAL AND COOPERATIVE SKILLS

- Understanding how to plan expenses
- Making a budget and evaluating your financial capacity
- Understanding the importance of saving
- Differentiating between cooperative values

 **AGE GROUP**
Students ages 10 and 11

 **WHEN**
October and November

 **TIME REQUIRED**
4 hours

COMPETENCIES

COMPÉTENCES DISCIPLINAIRES ENSEIGNÉES

Disciplines	Competencies	Learning progression
Mathematics	Solve a mathematical situation/problem	<ul style="list-style-type: none"> • Using equations to assess a situation: addition, subtraction, multiplication, division, natural numbers and decimals
English	Read a variety of genres	<ul style="list-style-type: none"> • Reading comprehension

COMPETENCIES (SUITE)

NON-DISCIPLINARY COMPETENCIES

- Problem-solving
- Developing efficient work methods

PREPARATION

STUDENTS LEARN WHAT A BUDGET IS AND HOW IT'S USED.

TASK 1 USE OF BUDGETS



TIME REQUIRED
60 minutes



TEACHING MATERIAL
Lori's Monthly Budget
On desjardins.com

TASK 1 OBJECTIVE

At the end of this task, students will be able to explain the value of doing a budget.

Instructions

1. Discuss the idea of budgets with students.
2. Brainstorm with students about the costs of having an apartment: rent, electricity, phone and Internet, groceries, transportation. Come to a consensus and write the expenses on the board.
3. Hand out the **Lori's Monthly Budget** sheet and read the scenario with the students.
4. Give the class enough time to make their calculations and answer question 3.
5. Correct the answers to questions 1 and 2 and discuss question 3 as a group.
6. Remind students that this exercise is about making a budget that fits their income to determine whether or not they can afford certain expenses.

TEACHER'S NOTES

- Examples of questions:
 - What is a budget?
 - Suggested definition: Planning the income and expenses for a person or business.
 - Have you ever had to make a budget? If yes, give examples.
 - Why is it useful to make a budget?
- Differentiate between fixed and variable expenses (e.g.: clothing, groceries, outings, dentist, hairdresser, makeup or personal care, mobile phone, tuition, etc.).
- Students can do this task individually or as a team.

TASK 2

THE NEEDS OF A PARROT IN CAPACITY



TIME REQUIRED
60 minutes

TASK 2 OBJECTIVE

At the end of this task, students will be able to list the expenses for keeping a parrot in captivity.

Instructions

1. Ask students what they know about parrots.
2. Make a list of their questions about parrots.
3. Have students quickly research their questions.
4. Form teams of 2 students.
5. Assign **1 question** to each team and give them 20 minutes to do research.
6. Ask teams to share what they've found.

TEACHER'S NOTES

Examples of discussion questions:

- What do you think is the lifespan of a parrot?
- Name a special characteristic of parrots.
Answer: They can speak.
- What do parrots eat?

Write the questions on a sheet or on the board and leave room for the answers in step 6. Be sure it remains visible for the rest of the exercise.

EXECUTION

STUDENTS USE THE PRINCIPLES OF BUDGETING TO SOLVE A PROBLEM.

TASK 1

CARING FOR A PARROT



TIME REQUIRED
3 hours



TEACHING MATERIAL
Caring for a parrot
[On desjardins.com](https://www.desjardins.com)

TEACHER'S NOTES

Provide grocery store circulars for this task.

TASK 1 OBJECTIVE

At the end of this task, students will be able to budget for the costs of caring for a parrot.

Instructions

1. Hand out the **Caring for a Parrot** booklet.
2. Read the scenario.
3. Have students do the task individually.
4. Ask them what they've learned, the challenges and how they overcame them.

EVALUATION

YOU WILL ASSESS THE STUDENTS' PROCEDURES AND PROBLEM-SOLVING CAPACITIES.

TASK 1 EVALUATING PROBLEM-SOLVING PROCEDURES



TIME REQUIRED
No additional time



TEACHING MATERIAL

Caring for a Parrot –
Scorecard
[On desjardins.com](https://desjardins.com)

TASK 1 OBJECTIVE

At the end of this task, you will assess the students' procedures and complex problem-solving capacities.

Instructions

Use the **Caring for a Parrot** evaluation grid to assess the students' procedures and their capacity to problem-solve.

REINFORCEMENT

STUDENTS MAKE A BUDGET TO DETERMINE THE COSTS OF KEEPING A CLASS PET (E.G.: A GOLDFISH).



TIME REQUIRED
Variable

Instructions

1. Suggest that the class adopt a goldfish and determine a budget for it.
2. Make a list of required equipment.
3. Make a list of food and other necessities for the year. Do an Internet search to find out what the fish needs.
4. Find out the costs.
5. Make a budget.
6. Find the money.
7. Buy the fish in a pet shop.