## Rich Kid Smart Kid Games <br> Game One: Jesse's Ice Cream Stand <br> Topic: Profit <br> Grade Level: K-2

## Interactive Internet Game Activity

Jesse is ready to open an ice cream stand and wants to sell his ice cream to earn money. An animated dialog between Jesse and his good friend Toki will introduce students to the game. Students must then help Jesse to make a profit by selecting the best of three possible ice cream scoopers.

## Learning Objectives

- Understand the concept of profit
- Use money to count by 10 's
- Compare costs to sales


## Assessments

Students will: (1) estimate the number of scoops of ice cream needed to make a profit, (2) calculate total sales of ice cream cones, (3) determine the amount of profit when shown the total cost of ice cream vs the total sales of ice cream scoops.

## Classroom Activities

1. Jesse \& Toki at the Ice Cream Stand - A cute script of Jesse and Toki discussing the ice cream stand and how Jesse can make a profit. Read to class to give students a brief overview of the concept of profit.
2. Counting Your Moola Berry Ice Cream Money - A valuable money counting activity. Make copies of this activity for each student. Read the instructions to the class. Every student should cut out each of the coins at the bottom of the page and paste one coin in the box for each scoop of ice cream on the ice cream cones. Students should then count the coins by 10's to determine the total amount of money collected.
3. Counting Your Moola Berry Ice Cream Profits - A class activity to get everyone involved. Make part of your classroom floor into an income statement by marking off a square area with masking tape then dividing it in half. The left side will represent the expense or cost side and the right side will represent the income or revenue side. Make enough copies of the big 10 cent coins so that each student has one coin and you have several of your own. Review the concept of profit. Then place a number of coins (maybe 10) on the left side representing the amount of money the business must pay for the ice cream. Ask each student to place their coin on the right side representing the amount of money for each scoop of ice cream sold. Have students compare two sides to determine how much money is profit. Change the amount of coins on the left side and repeat the process.

## Class Discussion Questions

What is profit? Why is profit important? What would happen if Jesse didn't make a profit? Why do profits go up and down? Do you think that Jesse can turn his stand into a big business?

## Overview

## Jesse and Toki at the Ice Cream Stand

Jesse is just putting the finishing touches on his new ice cream stand when his good friend Toki stops by.

Toki Wow, Jesse, what a cool ice cream stand.

Jesse Thanks, Toki. I thought I would try to sell ice cream to make some extra money.
Toki Jesse, you've always got the best business ideas. How much does a scoop of ice cream cost?

Jesse I thought I would charge 5 cents, but I really don't know what to charge. Toki, you're good with numbers, what do you think I should charge?

Toki Well, Jesse, your price needs to be high enough so you will make a profit.
Jesse OK, but how do I know if I am making a profit?
Toki You can only make a profit if the money you make from selling your ice cream is more than the money you paid for the ice cream.

Jesse $\quad$ So if the ice cream cost me 5 cents for each scoop then I need to charge my customers about 10 cents for each scoop. Do you think that's too much?

Toki Oh no, Jesse. I think 10 cents is a great price. I would be happy to buy ice cream for 10 cents a scoop.

Jesse That's it then; I'll charge 10 cents a scoop.
Toki Great Jesse. Hey, you'll be earning money and learning how to build a business.
Jesse You're right Toki. And maybe some day I'll own lots of ice cream stands!
Toki You know what, Jesse, I believe you.
Jesse Some day...but for now, how many scoops Toki?
Toki I'll have three big scoops. And I want to try that new flavor you have.

Jesse OK, that will be 30 cents for my finest Moola Berry Ice Cream.

## Counting Your Moola Berry Ice Cream Money

Like Jesse, you have decided to sell ice cream cones to make some extra money. You sell your ice cream for 10 cents per scoop. For each ice cream scoop on the cones, cut and paste a 10 cent coin in the box. Then count by 10 's to total how much money you have.

## Example


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## Counting Your Moola Berry Ice Cream Profits

Teacher Diagram of Activity on Classroom Floor
Note: It is important to use a yard stick or a string to show students where the cost side and sales side are even and anything above that point is profit.

| Teacher Coins | Student Coins |
| :---: | :---: |
| Representing Cost of Ice Cream | Representing Sales of Ice Cream |



