

#### **Classroom-Sized Monopoly**

A Learning Activity for 3-5

#### **Overview**

This classic board game has been reinvented into a classroom-sized activity, including many New Brunswick tourist attractions. Students will work together to plan a budget and make critical financial decisions.

#### What you'll need

- PowerPoint Presentation (attached)
- Team Color Blocks Sheet (included)
- 16 chairs
- Printable How to Play sheet (included)
- Printable Shopping Spree Game Sheet (included)
- Pencils

- 2 dice per pair of students (Race to 0 game)
- 2 dice (giant dice or online dice at https://toytheater.com/dice/) for whole class game play
- Monopoly cash (included)
- Property cards (included)

#### **Instructions**

- 1. <u>DISCUSSION</u>: Using the PowerPoint Presentation, begin with a discussion about allowance and spending:
  - a. What is an allowance? Do you get one? How else might you earn money? (odd jobs, birthdays, etc.)
  - b. When you want to purchase something, if you don't have enough money for it yet, do you save up money until you do enough or do you just buy something else that is cheaper? (Take a class vote!)
  - c. Talk about the concepts of *loaning* (borrowing money and then paying it back/returning it OR like library books), *bargaining* (discussing the cost of something and within reason, the price may increase or decrease) and *bartering/trading* (exchanging goods or services that have the same value to each party involved). Have students come up with examples of each method.
- 2. <u>SHOPPING SPREE GAME</u>: Using the template included, students can take turns subtracting their "purchases" (the sum of dice) from 100 until one player reaches 0. Students can also say what they purchased for fun! For a challenge, students can multiply the dice and subtract the product. The first to 0 exactly wins. For early finishers, simply turn over the sheet and repeat. (For additional support for learners, play on a Hundreds Chart with counters.)

#### 3. GAME PREP TIME:

- a. Prep the room have 16 chairs put in a square and set the property cards onto each chair following the location sheet (included). Allow enough space for students to move from one location chair to the other.
- b. Divide students into 4 or 5 equal groups (about 4 6 students per group).
- c. Go over the rules of the game (Refer to the PowerPoint & How to Play below)
- 4. <u>PLANNING:</u> Allow team members to talk and walk around the life-sized game board to come up with a plan.
  - a. What do we want to buy first?
  - b. How much money should we set aside?
  - c. Should we make investments or buy more properties?
- 5. <u>GAME TIME:</u> Set a time limit (15-20 minutes) for the class to play the game. Use 2 large foam dice or online dice on the Smart Board to move spaces. The space marker will be one member of the team standing or sitting beside the spaces as rolled.
- 6. REFLECTION and CAREER CONNECTIONS:
  - a. Allow time for each team to count how many properties they have and how much money they have left.
  - b. Each team can then present their strategy/plan (from number 4) and discuss if it worked. Discuss: What would you do differently next time?
  - c. Looking at the final slide of the PowerPoint Presentation, discuss the possibilities of New Brunswick careers in relation to property investment and management

#### **Possible Extensions:**

- Have your students discuss and share about the properties that they purchased Have they visited one of them? Where is it on a New Brunswick map? Were there other New Brunswick places that should have been included?
- Add more New Brunswick Properties and play in your gymnasium for more space and an even larger game board
- Create your own class version of the game with different "themed" properties (video games, LOL dolls, favorite songs, hockey teams, etc.)

#### **NB Curricular Outcomes**

Personal Wellness	-GCO 4: Students will develop knowledge of self and explore the world of work.
Literacy	GCO 1: Students will speak and listen to explore, extend, clarify, and reflect on their thoughts, ideas, feelings, and experiences.  GCO 2: Students will be able to communicate information and ideas effectively and clearly, and to respond personally and critically.  GCO 3: Students will be expected to select, read, and view with understanding a range of literature, information, media, and visual texts

Math	Grade 3  N2: Represent and describe numbers to 1000  N9: Demonstrate an understanding of addition and subtraction: 3-digit numerals
	Grade 4  N1: Represent and describe whole numbers to 10 000  N3: Demonstrate an understanding of addition of numbers with answers to 10 000 and their corresponding subtractions
	Grade 5 N1: Represent and describe whole numbers up to 1 000 000
Social Studies	Grade 3 3.1.3 Examine where people live and how people make a living in their province.

#### **NB Global Competencies**











**Collaboration Communication** 

**Critical** Thinking & **Problem-Solving** 

Innovation, **Creativity &** Entrepreneurship

Fostering and Teaching Self-Awareness and Self-Management



# **Shopping Spree Game**



Subtract the sum (or product) of 2 dice until one player gets to 0 exactly!

Player 1:	Player 2:	
	100	



# Classroom-Sized Monopoly Rules

How to play

- 1. Refer to the Monopoly Setup (Location Map on the following page) on how to set up your classroom. Each square corresponds to one chair. Tape the location sheet onto the chair in the same order shown on the map.
- 2. Each group starts with \$ 1000 (4 of 100\$, 10 of \$50, and 10 of \$10)
- 3. Each group takes turns rolling the two dice with the group having the largest numbers go first (second largest, third largest, etc.).
- 4. Each team starts on the 'GO' chair with a team member representing each colour. As the dice are rolled, this team member will be the game piece, moving the number of spaces rolled clockwise.
- 5. Where did you land?
  - a. <u>An Unowned Space:</u> Decide if you want to buy or not. If you decide to buy, place your group's color block on the chair and pay the "bank" (teacher or student leader not on any team).
  - b. An Owned Space: Pay the owner rent (the amount written on the property card)
  - c. If you land on the space you own, you can build onto your property with an investment Investments are \$100 each and make the rent go up. (Place 1 color block on beside the one that's already there) each time you land on it.
  - d. A space with an Investment (additional color blocks beside each other):
  - i. 2 color blocks: pay the owner rent + \$50
  - ii. 3 color blocks: pay the owner rent + \$100
  - iii. 4 color blocks: pay the owner rent + \$150
  - <u>e. Trade space:</u> You can pick whichever property that belongs to another group and offer a trade for one of your properties.
  - i. If the other group decides to trade, switch the color block
  - ii. If the other group decides not to trade: Just stay there and wait your next turn
  - f. <u>Storm Chips:</u> Pay \$100 to invest in a box of Covered Bridge Storm Chips which will get you through any nasty New Brunswick weather.
  - g. Go space: Earn \$200 from the bank
- To WIN: Keep playing until one group declares bankrupt (or simply set the time limit).
  - a. Bankrupt: When you don't have enough money to pay rent or the Storm Chips fee. All the other groups count how much money they have left and how much their property is worth (sale price + investment). Whichever group has the most, WIN!



## **Classroom-Sized Monopoly Rules**

#### Location Map:

GO! Space	McCabe's Ice Cream Shop	Village Historique Acadien	Parlee Beach	Fundy National Park	King's Landing Historical Settlement Village
Magnetic Hill					
Zoo					<b>Trade</b> Space
Fundy					Kingsbrae
Discovery					Gardens
Aquarium					
Crabbe		Covered	University of	Magic	Zig Zag Grand
Mountain Ski	Cape Enrage	Bridge Storm	New	Mountain	Falls Zipline
Resort		Chips FEE	Brunswick	Amusement	Adventures
				Park	

#### Investments: \$ 100 each

Teams may add 1 colour block to their property by adding one of these investments:

- Larger parking lot
- Adding an extra feature at that location (exhibition, game, activity, space, etc.)
- Cosmetic Face-Lift (painting, re-decorating, new flooring, etc.)
- Marketing Campaign (new commercial, advertisement, etc. to bring more visitors to your property)
- Updated new visitor's map to be given to all visitors upon arrival
- Updated lighting indoor and outdoor for extending visitor hours throughout each day open
- Energy-efficient updates: solar panels, composting, recycling, LED lights, or paperless receipts



To be set up on chairs





**TRADE** 



To be set up on chairs



# Covered Bridge Storm Chips \$100 Fee

Be prepared for any nasty New Brunswick weather!



Magic Mountain Amusement Park - Moncton



To be set up on chairs



University of New Brunswick (UNB) - Fredericton

\$ 250











McCabe's Ice Cream

McCabe's Ice Cream Shop — Cambridge-Narrows



To be set up on chairs





Magnetic Hill Zoo - Moncton

\$ 600



Fundy National Park - Alma



To be set up on chairs



Fundy Discovery Museum – St. Andrews

\$ 500



King's Landing – Prince William



To be set up on chairs



Kingsbrae Gardens – St. Andrews

\$ 200



Zig Zag Ziplines – Grand Falls



To be set up on chairs



Cape Enrage (Ziplining & Rappelling & Beach)— Waterside \$ 300



Crabbe Mountain Ski Resort – Central Hainesville



To be set up on chairs



Parlee Beach - Pointe-du-Chêne

\$ 200



Village Historique Acadien



To be created by students for future game use

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To be given upon purchase



Magic Mountain Amusement Park Moncton
\$350

**RENTAL FEE: \$80** 



University of New Brunswick (UNB) - Fredericton \$ 250

**RENTAL FEE: \$50** 



McCabe's Ice Cream Shop – Cambridge-Narrows \$ **150** 

**RENTAL FEE: \$30** 



Magnetic Hill Zoo - Moncton **\$ 600** 

RENTAL FEE: \$250



To be given upon purchase



Fundy National Park - Alma \$ 350

**RENTAL FEE: \$80** 



Fundy Discovery Museum – St. Andrews **\$ 500** 

**RENTAL FEE: \$200** 



King's Landing – Prince William \$ 300

**RENTAL FEE: \$ 70** 



Kingsbrae Gardens – St. Andrews \$ 200

RENTAL FEE: \$ 30



To be given upon purchase



Zig Zag Ziplines— Grand Falls \$ 250

**RENTAL FEE: \$50** 



Cape Enrage (Ziplining & Rappelling & Beach)— Waterside \$ 300

**RENTAL FEE: \$70** 



Crabbe Mountain Ski Resort – Central Hainesville \$ 250

**RENTAL FEE: \$50** 

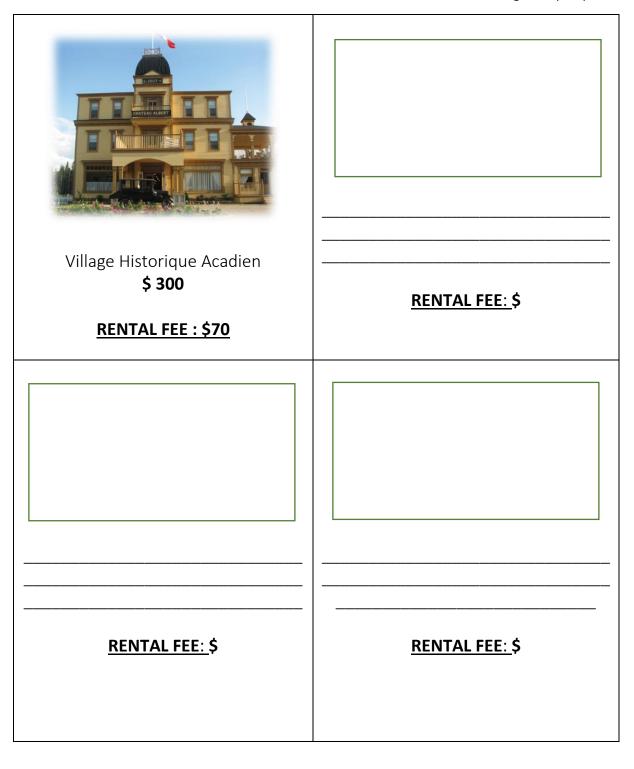


Parlee Beach – Pointe-du-Chêne \$ 200

**RENTAL FEE: \$30** 

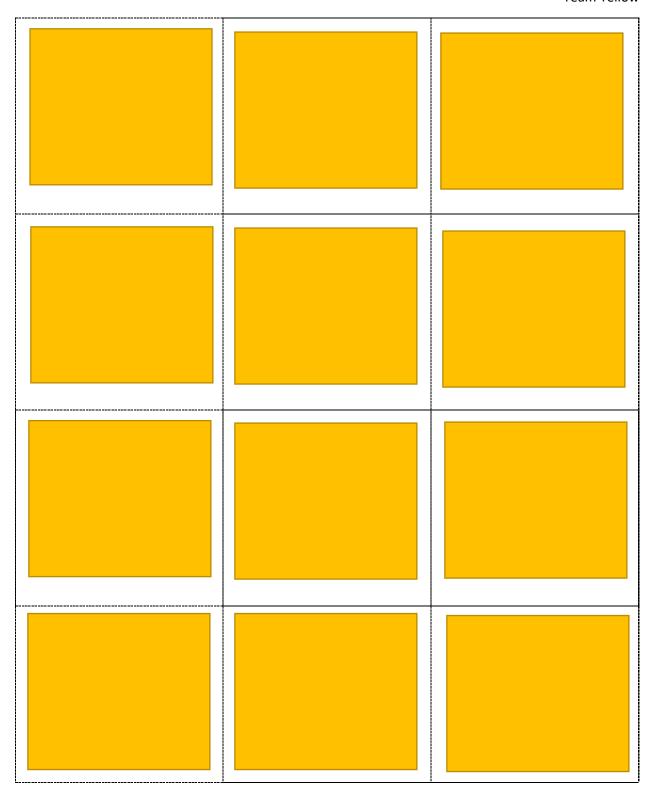


To be given upon purchase



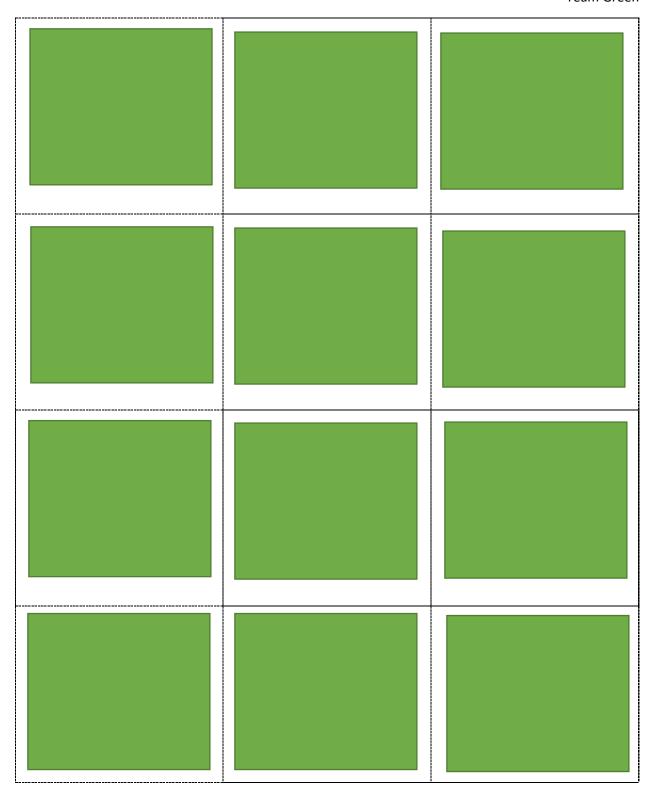


Team Yellow



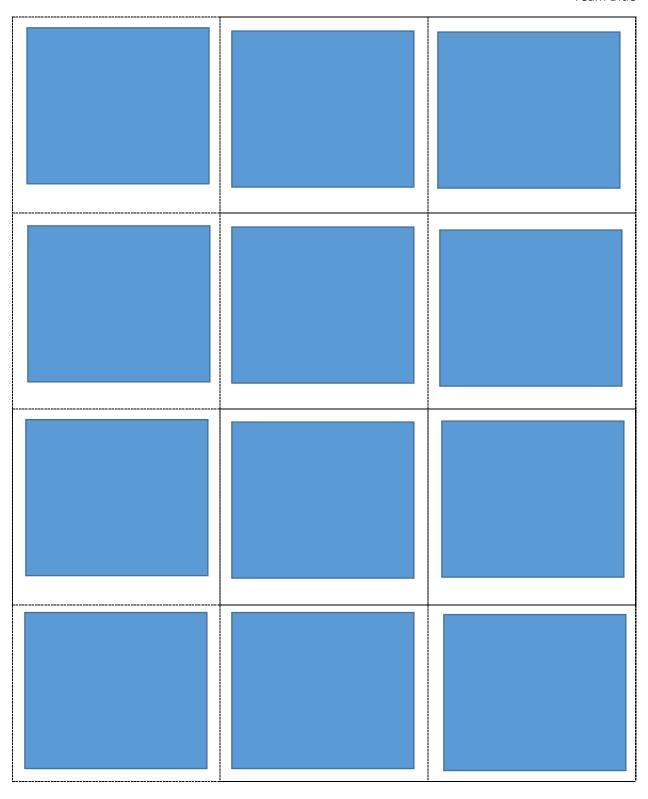


Team Green



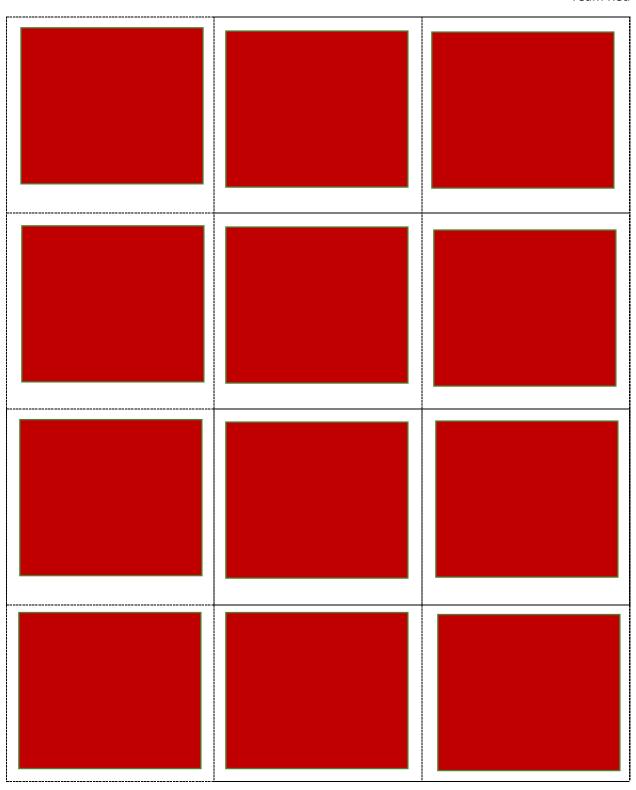


Team Blue



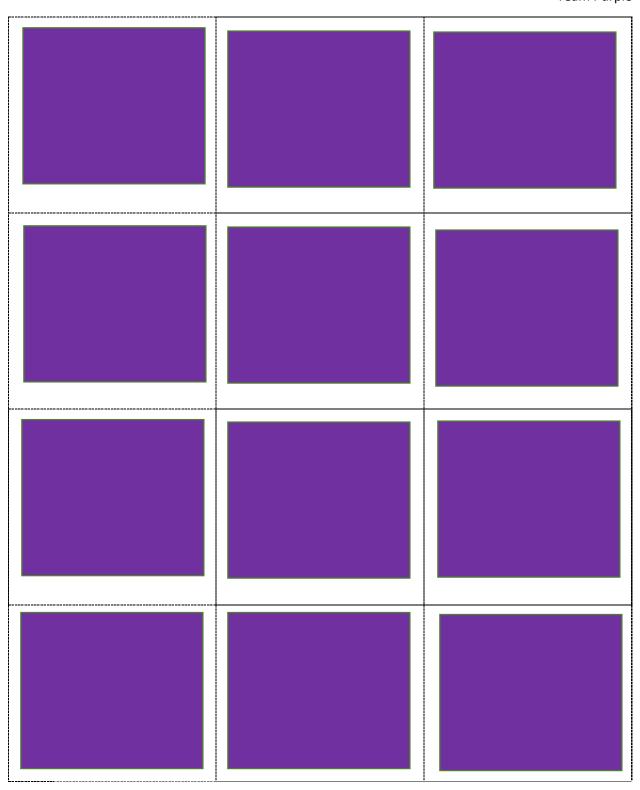


Team Red



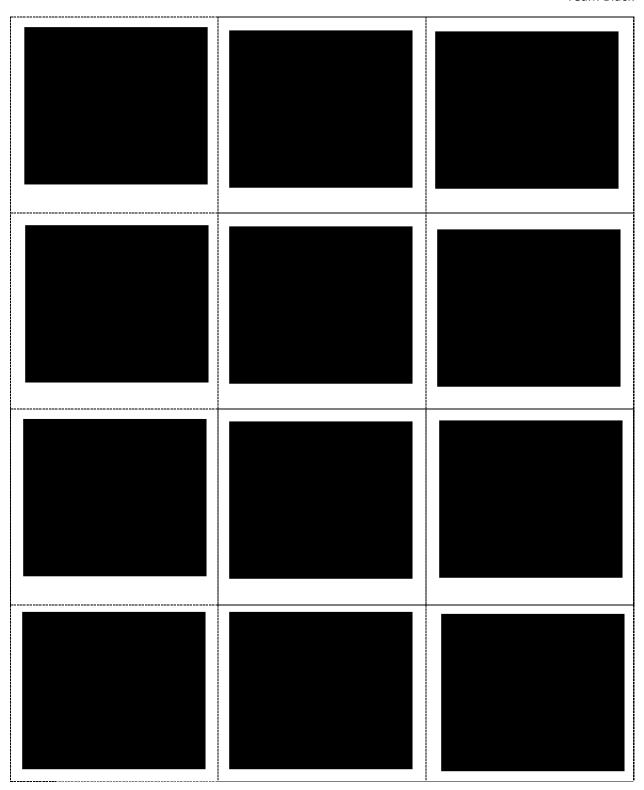


Team Purple





Team Black





### **Classroom-Sized Monopoly Money**

Print as needed



\$ 50

Fifty Dollars



\$ 50

Fifty Dollars



\$ 50

Fifty Dollars



\$ 50

Fifty Dollars



## **Classroom-Sized Monopoly Money**

Print as needed



\$ 100

One Hundred Dollars



\$ 100

One Hundred Dollars



\$ 100

One Hundred Dollars



\$ 100

One Hundred Dollars



## **Classroom-Sized Monopoly Money**

Print as needed



\$ 10

Ten Dollars



\$ 10

Ten Dollars



\$ 10

Ten Dollars



\$ 10

Ten Dollars