

# The Terrific Tootsie Roll

## A Tasty Story



In 1896, Leo Hirschfeld invented a candy he called Tootsie Rolls, named for his little girl.



The Tootsie Pop, a lollipop with a Tootsie Roll in the center, was invented in 1931.



American soldiers in World War II ate Tootsie Rolls for "quick energy."



The Tootsie Roll factory moved to Chicago, sometimes called the "windy city."



Soon the Tootsie Roll team grew with new candies called Mason Dots, and Crows and Cella's chocolate covered cherries.



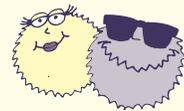
Adding Charms Blow Pops to the team made Tootsie Roll the largest producer of lollipops in the world.



A drum roll, please! Welcome Junior Mints, Sugar Daddy, Sugar Babies and Charleston Chew.



It's 1996! Happy 100<sup>th</sup> Birthday, Tootsie Roll! You're 100 years old this year. Blow out your candles.



In 2000, Fluffy Stuff cotton candy and Andes Candies joined the Tootsie Roll team to welcome the new millennium!



Dear Educator,

We are delighted to bring a world of basic skill-building and fun to your classroom through this teaching kit—*The Terrific Tootsie Roll: A Tasty Story*. This program is designed to stimulate a broad range of skills with ready-to-use activities based on the history of the development of the famous Tootsie Roll.

This kit includes four appealing activity masters for use in the classroom, carefully designed by educators like you, for students in Kindergarten through the second grade. Working with teachers like you, we have developed activities to strengthen cognitive and word skills, to foster counting and addition abilities, to introduce an elementary knowledge of geography and to stimulate creative thinking and writing skills.

Tootsie Roll is pleased to provide you with these enrichment resource materials as you and your students delve into the history of one of the great success stories in the candy industry. We hope you will share these valuable resource materials with other teachers in your school. Although the material is copyrighted, you may make as many photocopies as necessary to suit your students' needs.

To ensure that you receive future mailings, please fill out and return the enclosed reply card. In order to keep our mailing lists current, only those teachers returning the card will remain on our list to receive future educational materials. We look forward to receiving your comments.

Sincerely,

*Roberta Nusim*

Roberta Nusim  
Publisher

## Program Objectives

1. To promote the cognitive skills of letter and name recognition, counting, addition and memory
2. To encourage geographic recognition
3. To stimulate creative thinking and good writing skills

## Program Components

- This complete educator's guide
- Four reproducible student activity masters
- A colorful wall poster for classroom display

## Target Audience

This teaching kit has been designed for children in Kindergarten through grade two in language arts, mathematics and the social sciences. The activities can be tailored to suit the interests and abilities of your students.

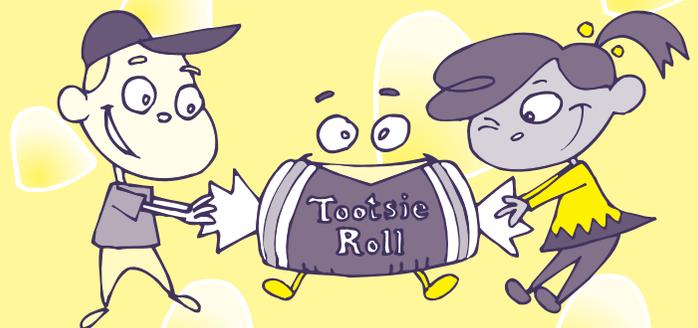
## How To Use This Guide

Review the materials and schedule the activities into your daily routine. You will see many activities on the reproducible activity masters and in the Related Activities sections of this guide that can be woven easily into your daily curriculum. The activity masters can be used with either a small or large group. The related activities are designed to reinforce and enhance the lessons on the activity masters and include some suggestions for younger and older students.

Each activity master was designed to build on the previous one, but you will find that all the material is flexible—you can alter the program as you wish in order to serve the needs of your students.

## How To Use the Wall Poster

Display the engaging wall poster in a prominent place in your classroom where the children can see it.



## Activity One

# Same-Name Match Game

**Concepts/Skills Covered:** Letter and word recognition, small-motor skills, memory

**Materials Needed:** One activity master for each child, pencils, childrens scissors, crayons/markers

Tell the children that they are going to play a matching game with names, but that they first are going to create the pieces for the game themselves. Explain that when Leo Hirschfeld made a new candy in 1896, he named it after his daughter, Clara, whom he called by her nickname, Tootsie. Explain that nicknames do not necessarily have to sound like the real name and ask if anyone is called by a nickname that is entirely different from his or her given name. Ask them to think of some well-known people who have nicknames. They might include sports figures or musicians. You might want to record their responses on the chalkboard.

Distribute a copy of Activity Master One to each child and read it aloud together. Does anyone in your room have a name that is on the page? Then ask the children to draw a line connecting each name to its match and color each set the same color. When they have cut them out, they can play the Same-Name Match Game. (You can have them paste each name on a 3x5 card before they play if you wish.) Ask them to play the game in pairs. Lay both sets of cards out, face down (there should be 4 of each name—48 cards total) and ask them to take turns turning the cards over to find two that match. They might know the game as “concentration.” The one who gets the most pairs wins the game.

## Related Activities

1. List each child's name on the chalkboard and ask students to create a simple graph showing the most common names in the room.
2. Ask children to make a word-puzzle game using the names of everyone in the room from the list you have created. They can then exchange their puzzles and try to find all the names. Make sure they know that they can use the letters in the names more than once. You might want to distribute graph paper for this activity.
3. Discuss names in general. You might want to display a large map and talk about city and state names. How many states have a city or town named “Springfield”? How did our rivers get their names? You might talk about how the streets in your town were named. Ask children what their pets are named and why. Ask if anyone's father or mother has a business with an interesting name and story behind the name.

## Activity Two

# Colossal Candy Store

**Concepts/Skills Covered:** Identifying and matching shapes, simple math skills, coloring

**Materials Needed:** One activity master for each child, crayons/markers, pencils

Discuss and identify simple shapes—rectangles, circles, triangles and squares—before you distribute copies of Activity Master Two.

Distribute the activity master. Explain that the manager of the Colossal Candy Store has a problem. All the candy pieces got all mixed up on the store shelf. They are going to help the store manager take inventory—she needs to know how many of each kind of shape she has on the shelf. After they have colored each piece according to the key on the page, ask them to count and write down the exact number of each shape on the shelf. Then, they'll need to be able to figure out the total price of each kind of candy: Go over the prices on the sheet and make sure they know where to record their answers. [Answers: 8 rectangles (Tootsie Rolls) cost 8¢; 7 circles (Tootsie Pops) cost 14¢; 5 triangles (Dots) cost 15¢; 4 squares (Junior Mints) cost 16¢. The shelf tags should read 10¢, 10¢, 6¢, 7¢, 9¢ and 11¢.]

## Related Activities

1. Ask the children to identify a penny, a nickel, a dime and a quarter. Make sure they know how many cents each coin represents. For instance, you might ask how many Tootsie Rolls you could buy for a nickel if a Tootsie Roll costs one cent. Play a game that combines different coins to get a total. Older children might be able to make change—for instance, if a Tootsie Roll costs 2 cents, how many could you buy for a nickel?
2. Write a sum of money in cents on the chalkboard. Ask how many pieces of one of the candies could be bought with that amount. Use different amounts and combine two candies to make the math more interesting.
3. Ask the children if they have ever had a Tootsie Pop or another kind of lollipop. Ask them to write down how many licks they took before they finished. Put a chart on the board with all the guesses and see how many estimated the same number.



### Activity Three

# Candy Country

**Concepts/Skills Covered:** Coloring, basic geography, small-motor skills

**Materials Needed:** One activity master for each child, children's scissors, paste, sheets of cardboard or heavy paper, crayons/markers

Explain that the pieces of the map will fit together to form a place they all know. After they have cut out the six pieces carefully on the dotted lines, ask them to fit them together and paste them on heavy paper to form a map of North America. When they have assembled the map, tell them you are going to talk about the names of the six states with the factories on the map: New York, Maryland, Massachusetts, Wisconsin, Illinois, and Tennessee; and one country: Mexico. These are the places where Tootsie Rolls candy is made. Ask the students to point to each state on their map. Students will then locate their state on the map. Ask them to complete the top of the page.

## Related Activities

- Older students may go to the media center to look up facts about each state where the manufacturing plants are located and record the following facts about each: population, capital, date of entry into the Union, state bird. They can report their findings back to their class or create a state bulletin board.
- Play a game with older children. List all the abbreviations for the 50 states on the board (see list below). Ask the students to name the state that matches each abbreviation. Younger children may be able to name their own state and the states they have visited. The chart below will help you.
- Gather as many of the new state quarters as you can. Explain that they are issued in order of the date they joined the Union. Use the new coins to talk about the 13 original colonies. Each coin has a picture that represents that state. If your state does not already have a coin, ask the students what picture would best represent your state? Younger students can make a drawing of what your state is famous for. If your state already has a quarter, why was the picture chosen for your state?

## Standard State Abbreviations

AL	Alabama	KY	Kentucky	OH	Ohio
AK	Alaska	LA	Louisiana	OK	Oklahoma
AZ	Arizona	ME	Maine	OR	Oregon
AR	Arkansas	MD	Maryland	PA	Pennsylvania
CA	California	MA	Massachusetts	RI	Rhode Island
CO	Colorado	MI	Michigan	SC	South Carolina
CT	Connecticut	MN	Minnesota	SD	South Dakota
DE	Delaware	MS	Mississippi	TN	Tennessee
DC	District of Columbia	MO	Missouri	TX	Texas
FL	Florida	MT	Montana	UT	Utah
GA	Georgia	NE	Nebraska	VT	Vermont
HI	Hawaii	NV	Nevada	VA	Virginia
ID	Idaho	NH	New Hampshire	WA	Washington
IL	Illinois	NJ	New Jersey	WV	West Virginia
IN	Indiana	NM	New Mexico	WI	Wisconsin
IA	Iowa	NY	New York	WY	Wyoming
KS	Kansas	NC	North Carolina		
		ND	North Dakota		

### Activity Four

# Tootsie Roll Team Tells a Tasty Tale

**Concepts/Skills Covered:** Picture identification, creative writing, research

**Materials Needed:** One activity master for each child, pencils



Distribute the activity master. Explain that there is a story on the page, but that several words were turned into pictures called a rebus. The story is about Tootsie Roll Industries and how it has grown and changed for over one hundred years. Refer students to the colorful wall poster. Ask the students to guess what word each picture represents and write it on the line beside the picture. Then, let them know that it is their turn to imagine what the company might do in the next hundred years. Let their imaginations run wild. You might have a brainstorming session first to get them started.

## Related Activities

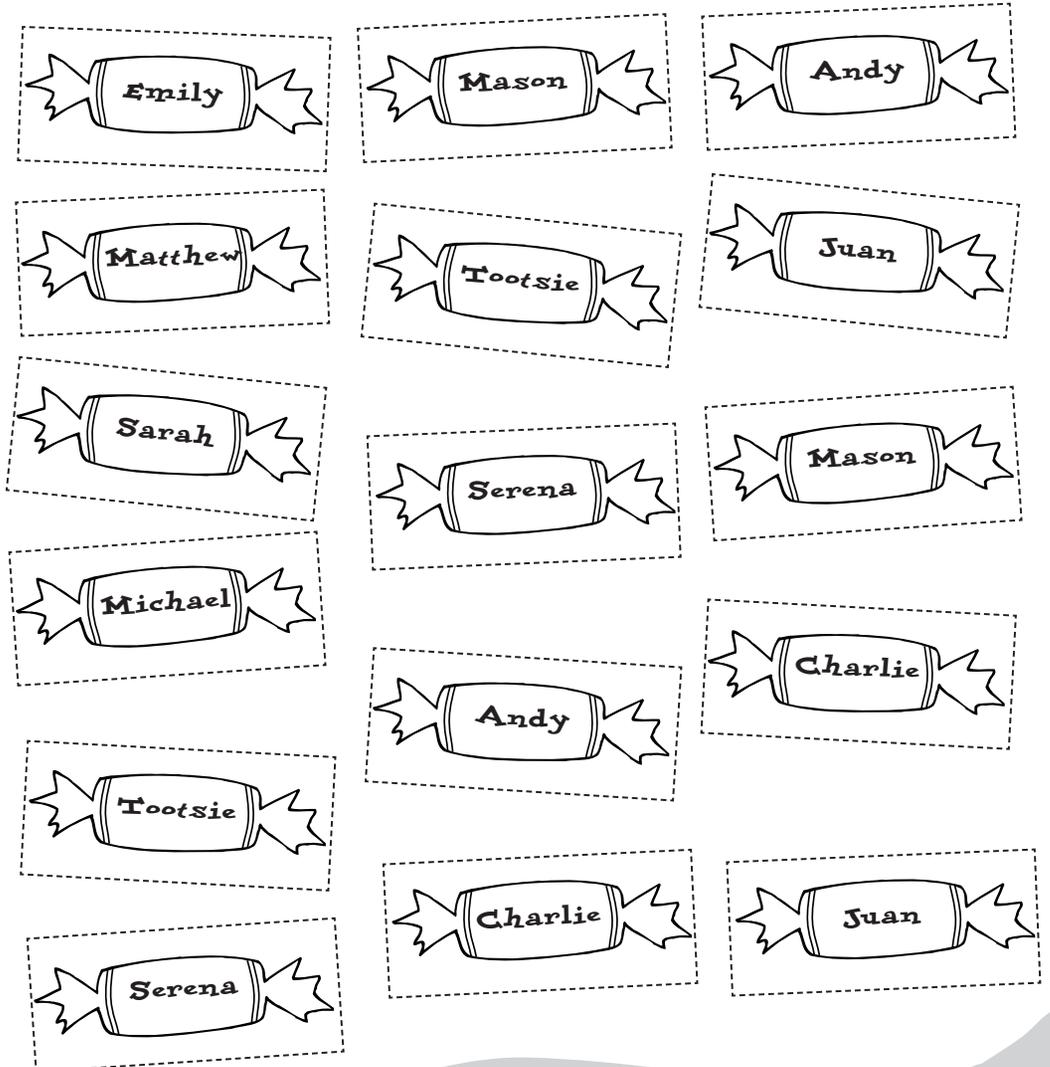
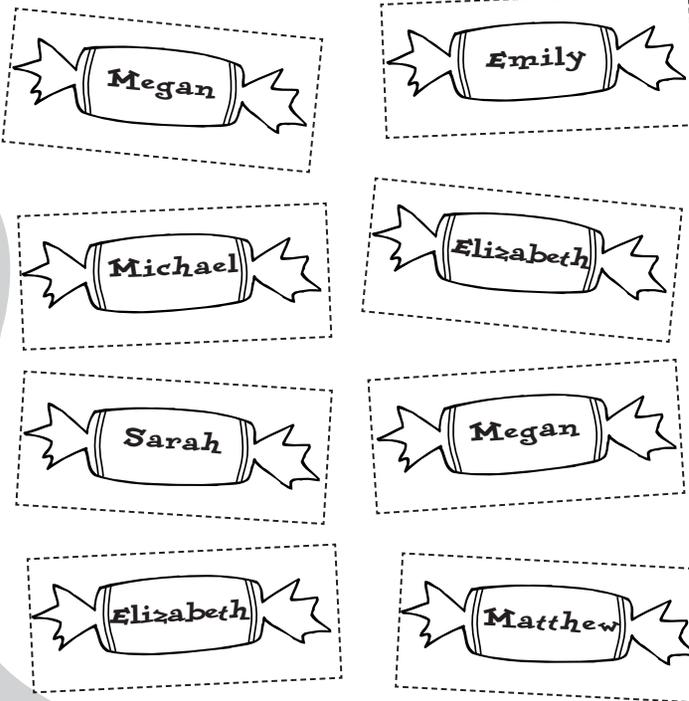
- After children look at the poster to get a sense of the span of time and the events that have occurred since the Tootsie Roll was invented, ask them to create their own timeline for a character who is either a Tootsie Roll or a Tootsie Roll Pop. They will name the character and record the date and place of five or six imaginative major events that happen to the character. These timelines can be displayed around the room.
- As another writing exercise, suggest that they pretend that they are a Tootsie Roll or one of the other candies depicted on the poster and write about what their life might be like from the time they are "born" with their shiny new wrappers. Younger children can draw pictures that describe their story.
- Working in small groups, have the children plan and execute a timeline of their school day, including all the special events that might happen. Use butcher paper or large easel paper taped together to make a frieze that could be mounted in the room.
- Ask students to pick one of the years from the poster and research other events that occurred that year. Have individual students present their reports to the class.



# Same-Name Match Game

Over a hundred years ago, a man named Leo Hirshfield made a tasty new candy! "What shall I name this new candy?" he wondered. "I know!" he said. "I'll name this candy after my daughter, Clara!" But Clara's didn't sound quite right. One day it came to him! "I'll name them after her nickname, 'Tootsie,'" he said. And so, the name Tootsie Roll was born.

We all have names. Is your name here?  
Draw a line to match all the names. Then, your teacher will show you how to play a great game.





Welcome to the make-believe Colossal Candy Store.

**Key**

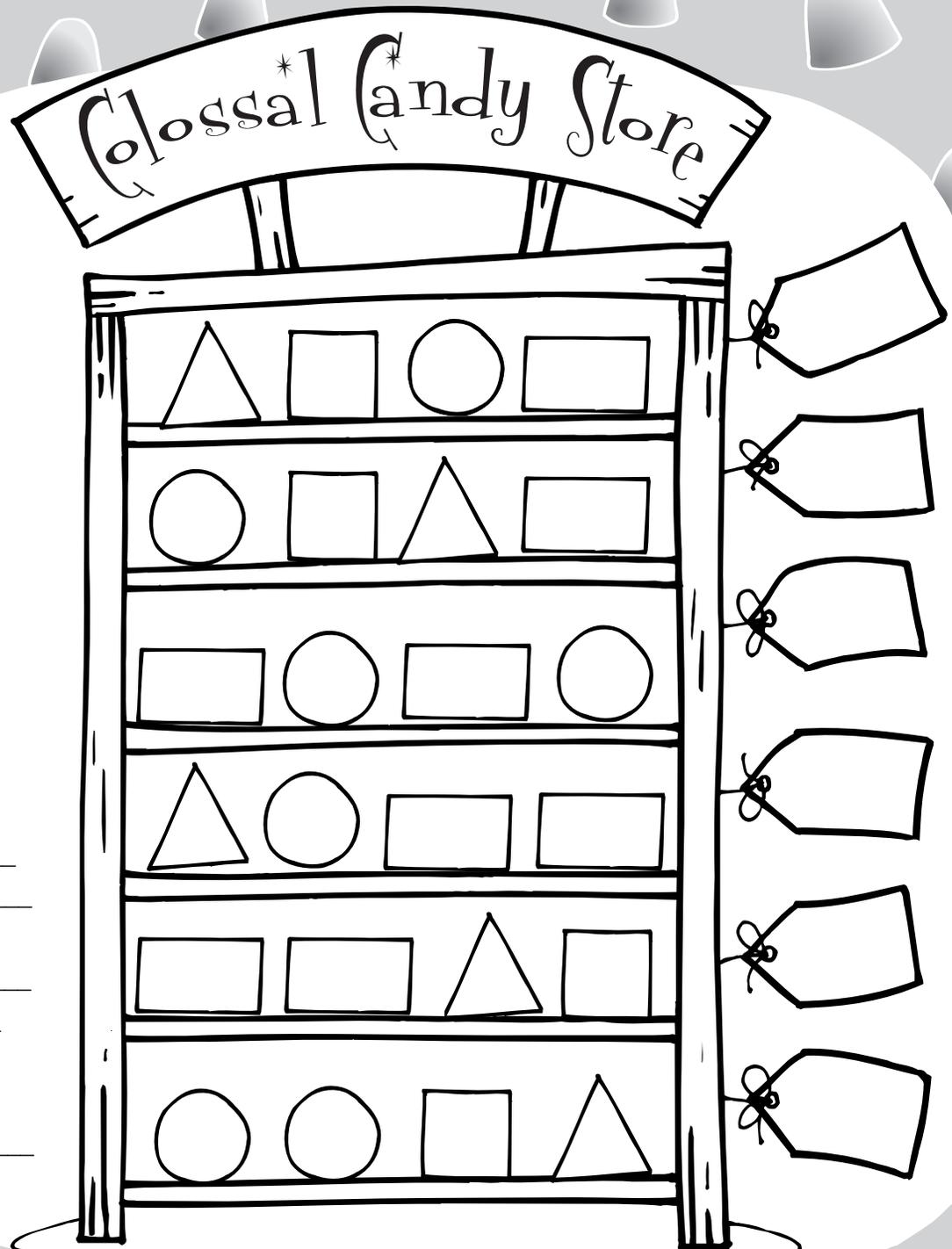
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Using the key, can you match the candy to the shapes on the shelves?

- Color the shapes that match the Tootsie Rolls red.
- Color the shapes that match the Tootsie Roll Pops blue.
- Color the shapes that match the Dots yellow.
- Color the shapes that match the Junior Mints green.

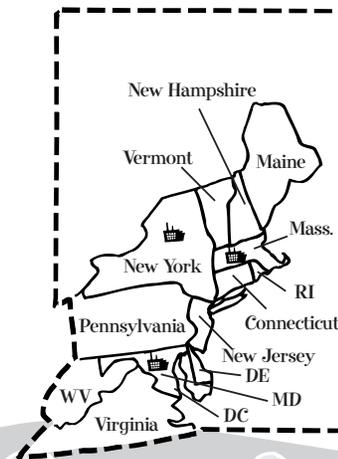
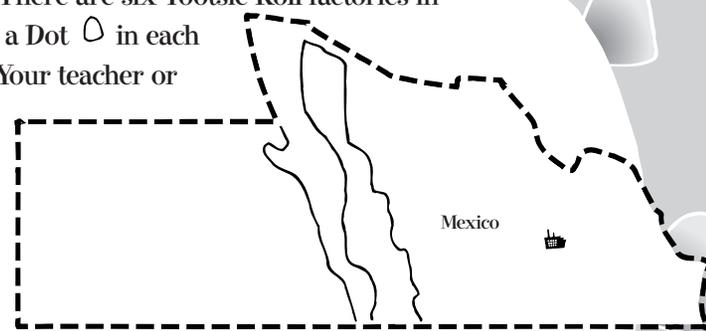
Now, using the key again, count how much it would cost to buy the candy on each shelf. Write the amount in the tag next to each shelf.

- How many rectangles are there on all the shelves? \_\_\_\_\_
- How much would it cost to buy all the Tootsie Rolls? \_\_\_\_\_
- How many circles are there on all the shelves? \_\_\_\_\_
- How much would it cost to buy all the Tootsie Pops? \_\_\_\_\_
- How many triangles are there on all the shelves? \_\_\_\_\_
- How much would it cost to buy all the Dots? \_\_\_\_\_
- How many squares are there on all the shelves? \_\_\_\_\_
- How much would it cost to buy all the Junior Mints? \_\_\_\_\_





# Candy Country



Cut out the puzzle pieces below carefully. Put them together in their correct place. Now color your finished puzzle. There are six Tootsie Roll factories in the United States and one in Mexico. Draw a Dot  $\circ$  in each state where there is a Tootsie Roll factory. Your teacher or parent can help you.

Circle the state where you live.

Write your state's name here:

Draw a triangle where our nation's capital is located.

Draw a star in all the states you have visited.





# Tootsie Roll Team Tells a Tasty Tale

Can you find the missing words to read the story below? Look at the poster your teacher put up in your classroom if you need help. Then read the Tasty Tale about the Tootsie Roll team. Write on the back what you think will happen to the Tootsie Roll team in the future. Only you know.

In 1896, Leo Hirschfield invented a candy he called \_\_\_\_\_



\_\_\_\_\_, named for his little \_\_\_\_\_

The Tootsie \_\_\_\_\_ a lollipop with a Tootsie Roll in the center, was invented in 1931.



American \_\_\_\_\_ in World War II ate Tootsie Rolls for "quick energy."



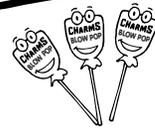
The Tootsie Roll factory moved to Chicago, sometimes called the "\_\_\_\_\_y city."



Soon the Tootsie Roll team grew with new candies called Mason \_\_\_\_\_, and \_\_\_\_\_ and Cella's chocolate covered \_\_\_\_\_

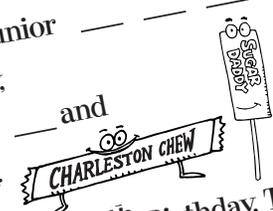


Adding \_\_\_\_\_ Blow Pops to the team made Tootsie Roll the largest producer of lollipops in the \_\_\_\_\_



A drum roll, please! Welcome Junior \_\_\_\_\_ Daddy,

Sugar \_\_\_\_\_ and Charleston \_\_\_\_\_

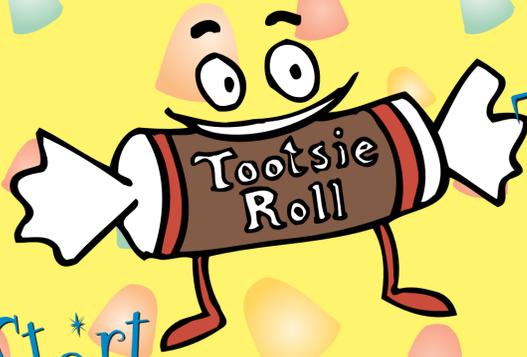


It's 1996! Happy 100<sup>th</sup> Birthday, Tootsie Roll! You're 100 years old this year. Blow out your \_\_\_\_\_



In 2000, Fluffy Stuff cotton candy and Andes Candies joined the \_\_\_\_\_ team to welcome the new millennium!





# The Terrific Tootsie Roll

Start

## A Tasty Story

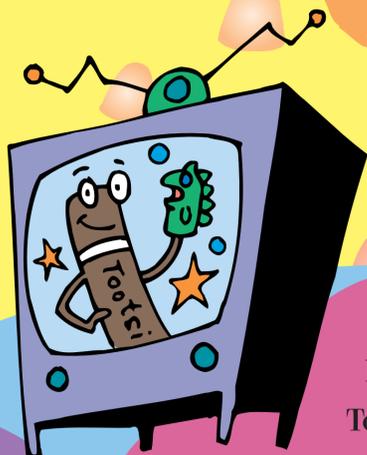
In **1896**, Leo Hirschfield invented a candy he called the Tootsie Roll, named for his little girl.



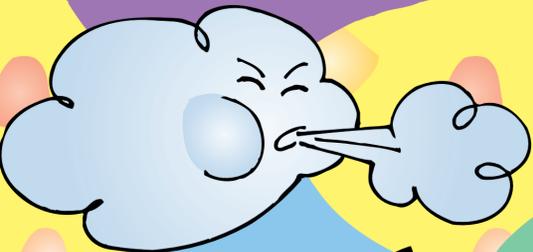
In **1905**, a new Tootsie Roll factory opened in New York City. It was four stories tall.



The Tootsie Pop, a lollipop with a Tootsie Roll in the center, was invented in **1931**.



The Tootsie Roll factory moved in **1968** to Chicago. Chicago is sometimes called the "windy city."



In **1952**, Tootsie Rolls became TV stars when they sponsored some of the first children's shows.

From **1942-1945**,

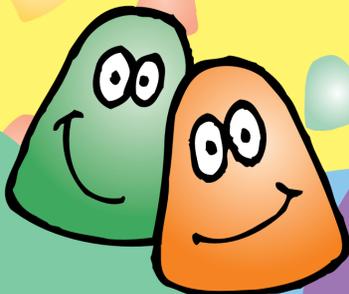
American soldiers in World War II took Tootsie Rolls with them for "quick energy."



A new factory, which could make many more Tootsie Rolls, was opened in New Jersey in **1938**.



In **1972**, the Tootsie Roll team grew with two new candies. They are called Mason Dots and Crows.



Cella's chocolate covered cherries joined the Tootsie Roll team in **1985**.



Adding Charms Blow Pops to the team in **1988** made Tootsie Roll the largest producer of lollipops in the world.



In **2000**, Fluffy Stuff cotton candy and Andes Candies joined the Tootsie Roll team to welcome the new millennium.



It's **1996!** Happy 100<sup>th</sup> Birthday Tootsie Roll! You're 100 years old this year. Blow out your candles.



A drum roll, please, for the **1993** additions to the Tootsie Roll team! They are: Junior Mints, Sugar Daddy, Sugar Babies and Charleston Chew.

