

# TAPS®

## Activity Book



## I, Spy

#LoveLivesOn

Developed for TAPS Youth Programs use.

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# WHAT IS YOUR VIEW?

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## What is your view?

### **DIRECTIONS:**

Using the window frame below draw a picture of what your view is. You decide if your picture represents you looking in or looking out. It is your perspective of your view.





# PICTURE CHALLENGE

## TAPS Activity Book

### DIRECTIONS:

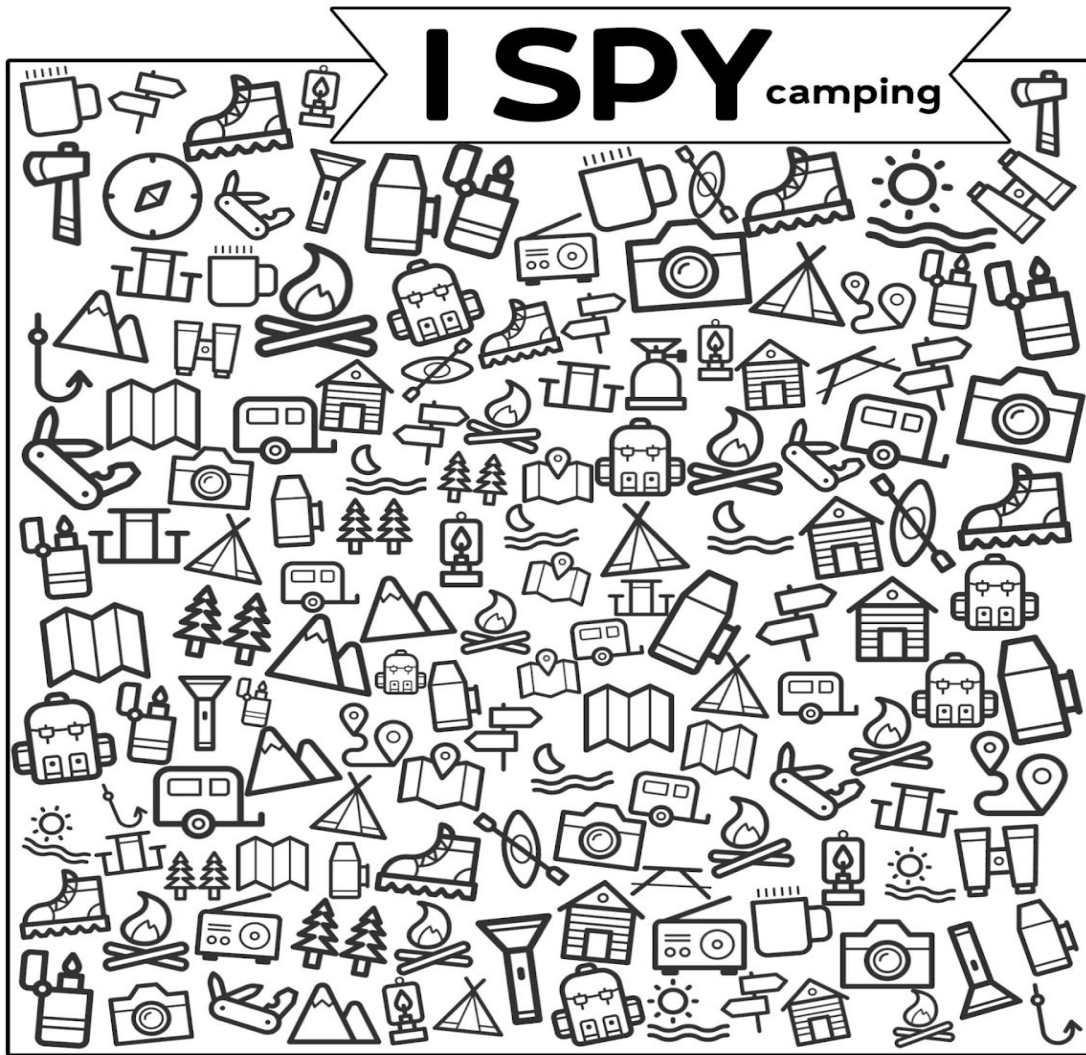
Time to get creative. Create a picture using a method called “Forced Perspective”. Forced perspective can make an object look closer, further away, bigger, or smaller and it changes how things are seen. Create your own unique forced perspective photo. Don’t forget to send them to [youthprograms@taps.org](mailto:youthprograms@taps.org)





# I, SPY

TAPS Activity Book



- |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |
|---|--|---|--|---|--|---|--|---|--|---|--|---|--|---|--|---|--|---|--|
| 2 |  | 4 |  | 4 |  | 5 |  | 4 |  | 5 |  | 7 |  | 4 |  | 6 |  | 5 |  |
| 1 |  | 6 |  | 7 |  | 1 |  | 3 |  | 6 |  | 7 |  | 4 |  | 7 |  | 5 |  |
| 3 |  | 3 |  | 4 |  | 6 |  | 2 |  | 7 |  | 5 |  | 9 |  | 6 |  | 3 |  |

papertraildesign.com

Source: <https://www.papertraildesign.com/free-printable-i-spy-camping-kids-activity/>

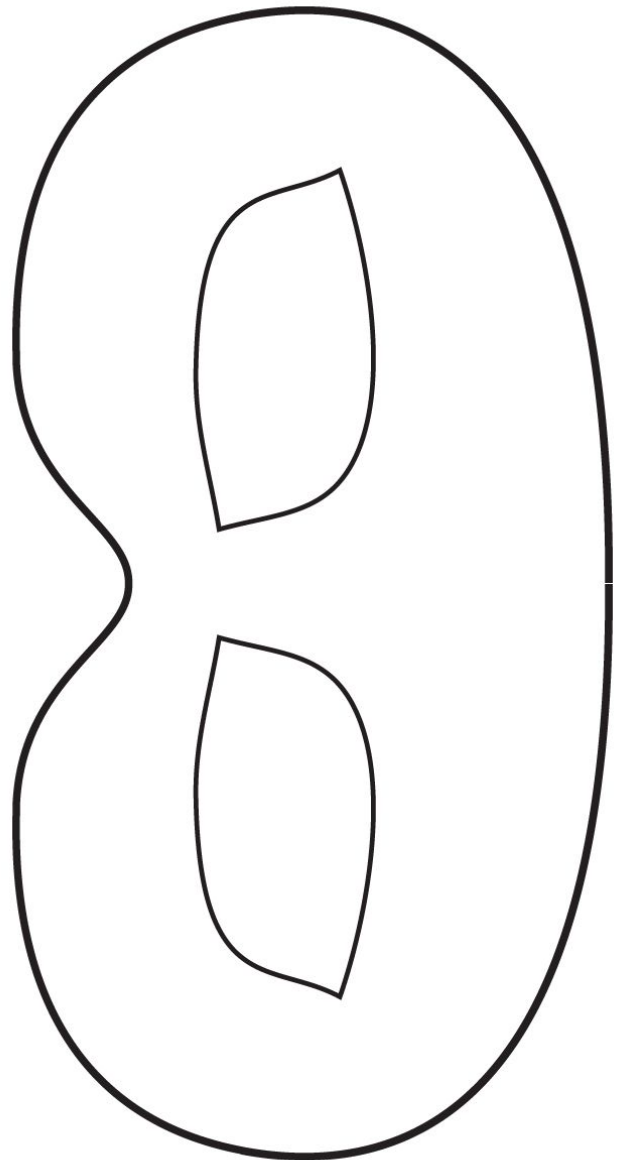
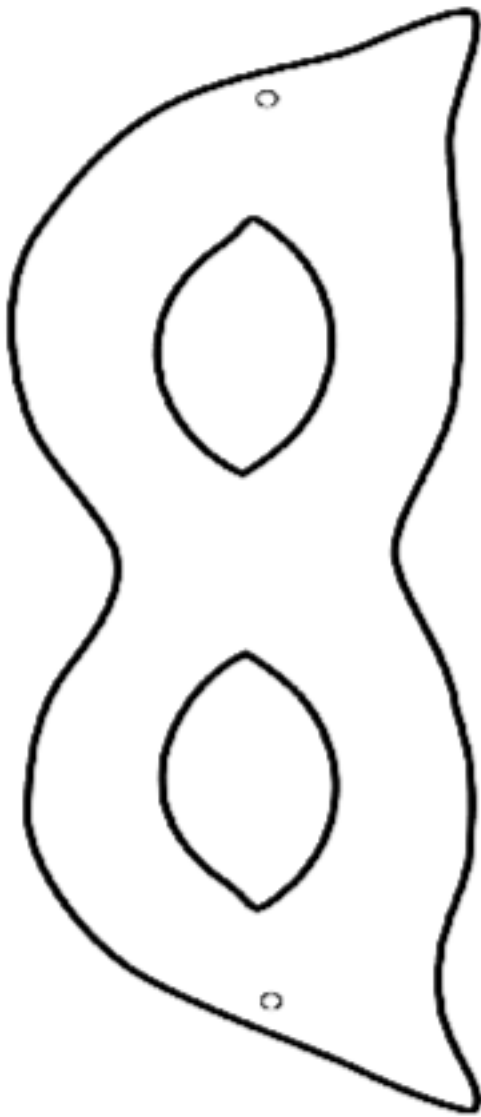


# CREATE YOUR MASK

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### DIRECTIONS:

Using the mask below create your very own mask. On the outside draw and decorate with the feelings and emotions you show to others. On the inside of the mask, decorate with feelings and emotions you keep inside and have a difficult time expressing.







# WHAT DO YOU SEE? (Visual Perception)

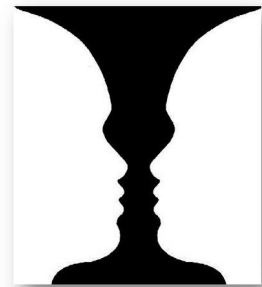
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### DIRECTIONS:

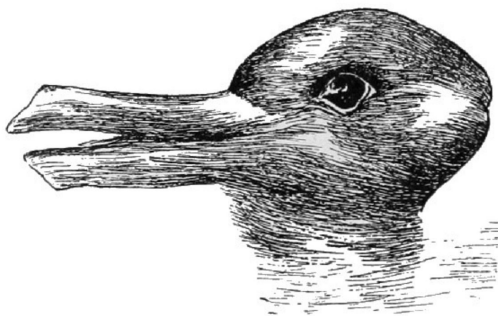
Look at each photo. What is the first thing you see? Visual perception refers to the brain's ability to make sense of what the eyes see. You may initially see one thing and then if you look at it from a different perspective you may see something completely different.



Old Lady or young girl?



Vase or two faces?



Do you see a duck or a rabbit?



Man playing a saxophone or woman silhouette?



# RECREATE TAPS LOGO

TAPS Activity Book

**DIRECTIONS:**

Recreate the TAPS logo using any items you like (tissue paper, things found in nature, color, paint, legos, model clay, paper mache, etc. Send your picture to [youthprograms@taps.org](mailto:youthprograms@taps.org)







# THROUGH YOUR EYES

## TAPS Activity Book

### **DIRECTIONS:**

Through your eyes is a way to reflect, write or discuss with your family what your vision is while looking through various objects.



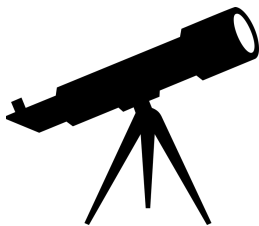
**MIRROR** - How do you see yourself?



**SUPERHERO MASK** - What is **YOUR** superhero power?



**DOOR EYELET** - Looking out your front door what do you see or if people were looking in what would they see?



**TELESCOPE** - What do you envision your future to be?



**ROSE COLORED GLASSES** - What does your perfect view look like?



# CHATTER ROCKS

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**DIRECTIONS:**

Find rocks around your house or neighborhood. Get creative and paint and decorate the rocks. Keep one for yourself and hide one for someone to find.





# FAMILY SPY MOVIE NIGHT

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### DIRECTIONS:

Have a Family “Spy” movie night.

**INTERNATIONAL SPY MUSEUM**

**KidSpy MOVIE LIST**  
**SPY ON US FROM HOME**

Your first assignment to become a full-fledged espionage expert.

Already tired of snow queens and magical elves? Let top secret agents and super cool spy gadgets immerse you in the secret world of espionage. Shelter in place on the couch with these family friendly spy movies.

**TOP SECRET**  
spymuseum.org

**Spies in Disguise** (2019) PG  
Two complete opposites—a smooth, suave spy and a geeky, gadget guru must learn to work together as a team and save the world from peril.

**Get Smart** (2008) PG-13  
Your family is sure to enjoy the laughs provided by bumbling Agent Maxwell Smart.  
*Loved the movie? Check out the original TV show from the late 60's, a generational crowd pleaser.*

**Cats & Dogs** (2001, 2010) PG  
Discover the high-tech, spy war being waged in neighborhoods everywhere as cats and dogs try to thwart each other's top secret plans. Who knows maybe your cat or dog (or guinea pig) is a spy?

**The Pacifier** (2005) PG  
Navy SEAL Shane Wolf's new mission—protect five misad children—is a matter of National Security. Your mission...enjoy hilarious hijinks in the comfort of your home.

**Alex Rider: Operation Stormbreaker** (2006) PG  
Impressed with his many special skills MI6 recruits Alex (Young Alex Pettyfer) for a top secret mission that may or may not save the world. This movie made it's US premier at the International Spy Museum.  
*Loved the movie? Discover Alex Rider's many amazing adventures in the novel and graphic novel series by Anthony Browne. Recommended for readers in grades 6-8.*

**G-Force** (2009) PG  
A team of highly trained guinea pigs and other rodents armed with high-tech spy gadgets race to save the world from a mad billionaire.

**Harriet The Spy** (1996) PG  
Admit it, you've spied on your friends and family. Unfortunately for Harriet, her spying is discovered, and things start to go awry.  
*Loved the movie? Then read the book by Louise Fitzhugh! Perfect for readers in grades 4-8.*

**The Spy Next Door** (2010) PG  
A retired undercover CIA agent tackles his toughest assignment ever, winning over his fiancé's kids.

**Agent Cody Banks** (2002, 2004) PG  
Being a teenager is tough enough when you have to deal with math homework, chores, and talking to the opposite gender, but what happens when you're also an undercover CIA agent?

**Spy Kids** (2001, 2002, 2003, 2011) PG  
Your family is sure to enjoy the non-stop adventure and comedy as you follow the missions of the brother and sister team of Carmen and Juni Cortez, who become involved in their parent's espionage over the course of the original and 3 sequels.  
*Loved the movie? Check out the spin-off animated series, Spy Kids: Mission Critical (2016), on Netflix.*

**SPY ON US FROM HOME KIDSPY MOVIES**

### Movie List:

- Spy Kids
- Spies in Disguise
- Get Smart
- Cats & Dogs
- The Pacifier
- Harriet the Spy
- G-Force
- The Spy Next Door
- Agent Cody Banks

Source: <https://spy-museum.s3.amazonaws.com/files/resources/kidspy-movie-list.gif>



# DESIGN YOUR OWN SPY GADGET

TAPS Activity Book

## DESIGN YOUR OWN SPY GADGET

It's your turn to be a Spy Scientist. Decide what type of gadget will be the next best gadget to be used by spies today and in the future. Post your gadget ideas on the Museum's Facebook for Educators page [www.facebook.com/spyeducators](http://www.facebook.com/spyeducators). Who knows?...your gadget may inspire the spies of tomorrow!



Sketch your spy gadget in the box below

Describe your spy gadget and how it works: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

What is your gadget made from (materials used to fabricate)? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

What problem does your gadget solve for a spy? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Circle the science knowledge needed to design and build this gadget:

- |         |               |                   |       |
|---------|---------------|-------------------|-------|
| Physics | Chemistry     | Materials Science |       |
| Biology | Earth Science | Nano-Technology   | Other |

SOURCE: <https://spy-museum.s3.amazonaws.com/files/resources/spy-gadget-worksheet-je.pdf>





# CREATE YOUR OWN DISGUISE

TAPS Activity Book

## **DIRECTIONS:**

Follow the link below and learn how to create your own disguise from the International Spy Museum.

<https://spy-museum.s3.amazonaws.com/files/resources/disguise-for-cover.pdf>

## DISGUISE FOR COVER



Sometimes intelligence officers and their agents need to operate in public places without being recognized. In disguise, they can move freely.

Especially when engaged in countersurveillance (making sure no one is watching/following you) intelligence officers and agents need to use a disguise to hide, or in some cases, bring attention to themselves. Disguise is not only for changes in your appearance, a master of disguise will change their mannerisms, behaviors, walking style, posture, and ways of thinking. If you have fully mastered your cover story, you've achieved the most difficult (the internal) part of concealing your true identity.

Often, it is the subtle changes that make the most difference.

Source: <https://spy-museum.s3.amazonaws.com/files/resources/disguise-for-cover.pdf>



# MIND MEMORY

## TAPS Activity Book

### **DESCRIPTION:**

In the shadow world of spying, having a good memory is extremely important. A spy cannot always take notes. If their cover is blown and they are caught in enemy territory, any notes or documents can be held against them. In addition, spies live undercover and must memorize their cover details (their name, place of birth, date of birth, and other important details that fleshes out their alias). Therefore, memorizing mission details, cover details, and important intelligence is critical to their success and often, survival. This activity is based on a game described in the novel, *Kim* by Rudyard Kipling, in which the hero, Kim, plays the game during his training as a spy. You will sometimes see this activity referred to as “Kim’s Game.”

### **MATERIALS:**

- 35 random objects (ex: paperclip, sugar packet, toys, figurines, notes with numbers on it, photograph, postcard, etc.)
- 1-2 Briefcases or boxes
- Large sheets of paper and sharpies or markers
- A hallway or space with at least 10 feet of running space

### **PROCEDURE:**

1. Divide your family into small teams
2. Place 15 random objects in a briefcase or box at the end of a hallway – and maybe even around a corner.
3. Tape a starting point – or mark a starting point at least 10 feet away from the box/briefcase.
4. Start your timer.
5. Have each person run the distance to the briefcase without stopping, looking at the box/briefcase and seeing as many objects as they can for 20 seconds and then return to HQ (tape line).
6. When everyone is back, have each person say one item they observed and go around until they can’t think of any more items. They or you can write them down on the board/paper.
7. Compare their list to a master list of items – or bring the box down to HQ to compare.
8. Debrief on their success.

Source: <https://spy-museum.s3.amazonaws.com/files/resources/mind-memory-activity-2.pdf>





# SPY OBSTACLE COURSE

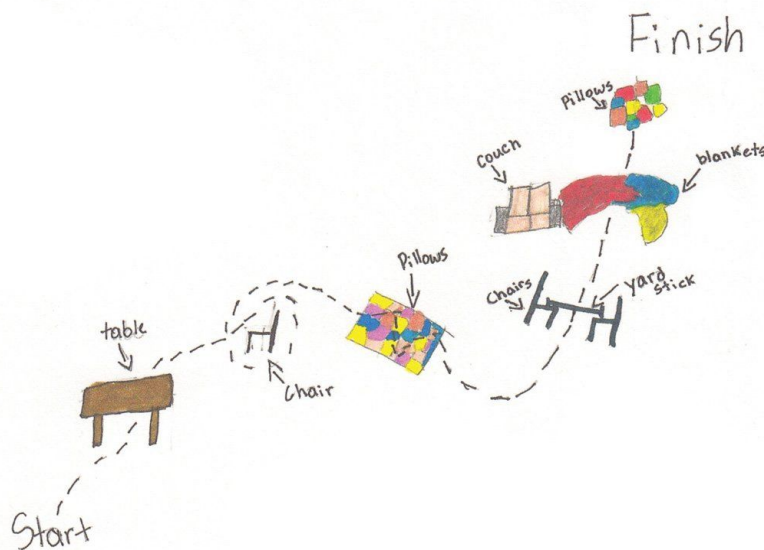
## TAPS Activity Book

### DIRECTIONS:

Get creative! Have your kids dive behind sand bag pillow cushions. Crawl under the yarn trip wire. Zig and zag past the lego land mines.

This can also go along with the TAPS Challenge with the NBA...

In honor of the NBA's return to play, Coach Taylor Jenkins, the head coach of the Memphis Grizzlies, has a challenge for YOU! Stay active while maintaining social distancing by creating an obstacle course. Go ahead and challenge a TAPS friend to see who can come up with the coolest course. Get as creative as you can and show us what you can do! Learn more at this link: <https://bit.ly/3hnm3gk>. NBA Cares #JrNBAatHome #NBATogether



Source: <https://coolprogeny.com/2020/04/cool-fun-at-home-i-spy-fun-for-kids/>



# INVISIBLE INK

## TAPS Activity Book

### DIRECTIONS:

Follow the link below and learn how to make Invisible Ink!! Write a secret message to someone.

<https://spy-museum.s3.amazonaws.com/files/resources/invisible-ink.pdf>



Source: <https://spy-museum.s3.amazonaws.com/files/resources/invisible-ink.pdf>



# CHOCOLATE THUMBPRINT COOKIES

TAPS Activity Book

## CHOCOLATE THUMBPRINT COOKIES

**Yield:** 30 COOKIES **Prep time:** 15 MINUTES **Cook:** 12 MINUTES **Total time:** 27 MINUTES

### INGREDIENTS

- 1 cup unsalted butter softened (226g)
- 1/3 cup sugar (70g)
- 1/3 cup light brown sugar tightly packed (70g)
- 1 large egg yolk
- 1 teaspoon Rodelle vanilla extract\* (5ml)
- 1/2 teaspoon Rodelle vanilla paste\*\* optional
- 2 1/4 cup all-purpose flour (280g)
- 1/2 teaspoon salt
- 1/2 cup coarse sugar for rolling turbinado or organic cane sugar both work well (100g)

### **Chocolate Bourbon Ganache**

- 1 cup semisweet chocolate chips (175g)
- 1/4 cup heavy cream (60ml)
- 1/2 Tablespoon unsalted butter
- 1 teaspoon Rodelle vanilla extract\* (5ml)
- 1 teaspoon bourbon optional but recommended (5ml)
- 1/8 teaspoon salt

### INSTRUCTIONS

1. Using an electric mixer, beat butter until well creamed.
2. Add sugars and beat until light and fluffy, about 30 seconds.
3. Add egg yolk, vanilla extract, and vanilla paste (if using), and stir well, pausing to scrape down the sides and mixing until ingredients are well-combined.
4. Add flour, gradually (about 1/2 cup at a time), pausing to scrape down the sides of the bowl. Halfway through the addition of the flour, sprinkle in the salt with the beater still running.
5. Roll cookie dough into approximately 1" balls and roll through the coarse sugar until completely covered in sugar. Place on a wax paper lined plate and use your thumb to create an indent/crater in the center.
6. Transfer cookie dough balls to the freezer and chill for at least 30 minutes (this will keep cookies from spreading too much).
7. Preheat the oven to 375F (190C) and prepare a cookie sheet by lining with parchment paper (if you don't have parchment paper, just use an ungreased cookie sheet).
8. Once the oven is preheated, remove cookie dough from the freezer and transfer to the prepared baking sheet, spacing cookies at least 1 1/2" apart. Bake for 12 minutes.
9. Remove from the oven and immediately use a rounded teaspoon to re-indent the thumbprints, if needed.
10. Allow cookies to cool while you prepare the ganache filling.
11. Combine chocolate chips, heavy cream, and butter in a small saucepan over medium-heat. Stir frequently until chocolate is completely melted and mixture is smooth.



12. Remove from heat and stir in vanilla extract, bourbon, and salt. Stir well.
13. Allow mixture to sit and cool slightly, about 10 minutes.
14. Use a spoon to pour chocolate ganache into the crater of each prepared thumbprint cookie. Ganache will set after about 1 hour at room temperature or you can put them in the refrigerator for about 30 minutes to speed up the process (cookies taste best at room temperature though).

Source: <https://sugarspunrun.com/chocolate-thumbprint-cookies/>



# SPY-GHETTI

TAPS Activity Book

## SPY-GHETTI

**Yield:** 8 SERVINGS **Prep time:** 15 MINUTES **Cook:** 70 MINUTES **Total time:** 85 MINUTES

### INGREDIENTS

- 1 pound Beef, ground, regular, (approximately 27% fat), raw
- 1 Onions, raw
- 4 cloves Garlic, raw
- 1 small Peppers, sweet, green, raw; green bell pepper
- 1 (28 ounce) can Tomatoes, red, ripe, canned, whole, regular pack
- 1 (16 ounce) can Tomato products, canned, sauce
- 1 (6 ounce) can Tomato products, canned, paste, with salt added
- 2 teaspoons Spices, oregano, ground
- 2 teaspoons dried basil leaves
- 1 teaspoon Salt, table
- ½ teaspoon Spices, pepper, black



### INSTRUCTIONS

1. Combine ground beef, onion, garlic, and green pepper in a large saucepan. Cook and stir until meat is brown and vegetables are tender. Drain grease.
2. Stir diced tomatoes, tomato sauce, and tomato paste into the pan. Season with oregano, basil, salt, and pepper. Simmer spaghetti sauce for 1 hour, stirring occasionally.

Source: <https://www.allrecipes.com/recipe/158140/spaghetti-sauce-with-ground-beef/>



# SPY PIES

TAPS Activity Book

## SPY PIES

**Yield:** 12 SERVINGS **Prep time:** 30 MINUTES **Cook:** 120 MINUTES **Total time:** 150 MINUTES

### INGREDIENTS

- 1 (10 oz.) box frozen fruit (raspberries or strawberries)
- 1 c. sugar
- 2 egg whites
- 1 tbsp. lemon juice
- 1 c. whipping cream
- 2 baked pastry sheets or crumb crusts



### INSTRUCTIONS

1. Put the fruit, sugar, egg whites and lemon juice in the biggest bowl of the mixer. (THE FRUIT MUST STILL BE FROZEN).
2. Break into chunks, beat for 15 minutes at medium to high speeds.
3. Whip cream and fold into a beaten mixture.
4. Pile into the crust (or crusts) and freeze.
3. Remove from the freezer and cut into serving pieces; serve immediately. (I use a 9 x 13 inch pan and make a graham cracker crust for the filling. Then I sprinkle some graham cracker crumbs on the top before I place them in the freezer.) Makes 12 or more servings.
4. Blueberries are a little bland in the recipe. Frozen cherries make a delicious filling, but since they usually come in larger than 10 ounce containers, the recipe should be enlarged.

Source: <https://www.cooks.com/rec/doc/prt/0.1937.153169-250193.00.html?>



# ADDITIONAL ACTIVITIES

## TAPS Activity Book

### READING:

- **Sidekicks** by Dan Santat The perfect introduction to superheroes in a graphic novel format! Dan Santat (Caldecott WINNER Dan Santat) has a story about an aging superhero who decides he needs a sidekick to keep pace with the bad guys but doesn't include his pets in the audition process. The pets are very unhappy about this and take matters into their own hands. [graphic novel, ages 6 and up]  
<https://www.scholastic.com/teachers/books/sidekicks-by-dan-santat/>
- **I, Spy!** <https://www.scholastic.com/ispy/games/index.html>

### STEM:

- **DIY I, Spy Bottles**  
<https://theimaginationtree.com/diy-i-spy-bottles/>
- **Speaking in Code**  
<https://spy-museum.s3.amazonaws.com/files/resources/speaking-in-code-sheet-2.pdf>
- **Spy Puzzles**  
<https://www.spymuseum.org/education-programs/spy-resources/puzzles/>