

# Adventures In Time

by Arlene Timoney

## **Purple Dragonfly Award Winner**



New Author — Middle-Grade Fiction — Book Trailer

# Study Guide For Adventures In Time by Karen Timoney & Lynne Meisch

Adventures In Time is a fun, entertaining story that takes the "What I did on my summer vacation" theme to a whole different level! How about visiting New York or San Francisco in the late 1880s...or maybe see a Florida space launch in 1969. Perhaps you actually travel into the future. All of this and much more happen when three engaging neighborhood middle schoolers find themselves working with a mysterious neighbor during their summer break. Captain Ben McAllister needs their savvy technical and research skills to find his friend Harry who is lost somewhere...in...time! After learning about the captain's U.S. Government background and touring his time machine, it's all on board to help locate Harry and learn more about the captain's most important mission...trying to stop a future asteroid from crashing to earth.

"I really enjoyed this story. It was a wonderful, light-hearted adventure with lots of great lessons for young readers to take to heart. The science aspect is especially interesting and thrilling, and I suspect plenty of young readers—and older ones too!—will absolutely love this story." Meredith Spears, Copy Editor for Enchanted InkPublishing.



After retiring from a successful career in broadcasting, Arlene Timoney decided to forgo the usual fun of bingo and shuffleboard and get back to a hobby she's always loved, writing.

Inspired by stories of adventure from her immigrant grandfather, Arlene never lost her fascination with travel, history and technology. Her book Adventures In Time has allowed her to combine those passions simply by using a time machine and a lot of imagination. Now living in Florida, Arlene has ample time to enjoy her tropical surroundings, and often likes to ask the question, but, what if we really could travel into the future?

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## A Note To Teachers From Karen

I would absolutely have loved to have read this book with one of my 5th grade classes, perhaps the whole class near the end of the year... What great discussions we could have had! But I'm enjoying retired life in St. Pete, Florida. I wrote this study guide with my longtime school teammate, Lynne Meisch, also now happily retired. The author of this book, <u>Adventures In Time</u>, is my sister, Arlene. She had a great career as an audio engineer and post production editor in television...an all-adult world. So, you can imagine my surprise when she told me she was writing a children's book! After reading it, I thought "Wow, this is a really good, thought provoking, fun adventure book for kids."

Lynne and I had a great time discussing the book and coming up with a guide that had just the basics for each chapter: Previewing, Vocabulary, Guided Reading Questions, and sometimes an Investigations section, which may include mini-research and/or enrichment activities.

We'd both advise Grades 5-8 for the content and challenging vocabulary, which includes scientific and historic references. Pick and choose vocabulary and questions that best suit your students. And we know you'll add many great ideas of your own.

The best part of this guide is that it is free. Just download it from the website. If you find you can't use this book for your class, I hope you will donate it to another class or school library for children interested in time travel and ready to join this trio of friends for the adventure of a lifetime!

## **UPDATE**:

Just a few months after this book was released, my sister was honored to receive three awards in the "Purple Dragonfly Book Award Contest that celebrates excellence in children's literature. Judged on originality, innovation, and creativity, she won in the categories of Middle-Grade Fiction, New Author, and for her Book Trailer (available on her website.)

She recently has begun working on a second adventure story for her time-traveling middle school trio. I'm looking forward to her next book and wish her continued success.



New Author — Middle-Grade Fiction — Book Trailer

adventuresintime.net

# **CHAPTER 1: THE KICKBALL GAME**

#### **PREVIEWING**

This story starts at the beginning of summer break. What's a favorite thing you've done or would like to do in the summer? What do your parents want you to do?

#### **VOCABULARY WORDS**

reluctantly protruding dispersed

- 1. According to Watty, what is Lilly like?
- 2. Do you have any adults in your neighborhood that you really don't know, but seem unfriendly?
- 3. What would you do with the "Help me" note?
- 4. Who is "MacGyver?" Has anyone watched the TV show? What is he known for?
- 5. One of the clues they found said, "Is a vulture hunt a scavenger hunt?" What do you think that means?
- 6. Jordan just went down the manhole steps. Would you? Do you think he was brave or foolish?

## **CHAPTER 2: THE TUNNEL**

#### **PREVIEWING**

What are Lilly and Watty probably thinking about what Jordan did at the end of the first chapter? What do you think they should do?

#### **VOCABULARY WORDS**

gizmo cavernous	abyss converse	trespassing commence	key fob
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## **QUESTIONS**

- 1. How would you describe Jordan after Watty tells the kitten story?
- 2. Jordan found something that looked like a scavenger hunt list. What is a scavenger hunt?
- 3. What did you think when Watty took group-selfie pics and both were blank?
- 4. Lilly found a book titled "Time Travel For Dummies." Has anyone heard of the "Dummy" information guides? Share examples. What did Lilly think about the book?
- 5. Lilly said they should tell nobody about what they found in the tunnel. Do you think they should tell their parents?
- 6. Jordan talked about being able to time travel to any place in any time period and "just blend in." Do you think you would be able to do that if time travel existed?
- 7. Would you have gone to McAllister's house?

#### **INVESTIGATIONS**

- 1. Watty said it would be fun to time travel and send their history teacher a postcard from France in 1789 and say, "We stormed the Bastille today." What does storm the Bastille refer to?
- 2. What and where is the Pentagon? How did it get its name? List three other interesting facts about it.
- 3. "Back To The Future" and "Harry Potter And The Prisoner of Azkaban" are movies about time travel. List at least three children's books that are about time travel.

## **CHAPTER 3: THE MEETING**

#### **PREVIEWING**

After going to Captain Ben McAllister's house and meeting him, the captain said, "The first meeting of the Secret Sightseers will now commence." What do you think they are expecting to hear from him?

#### **VOCABULARY WORDS**

transfixed catastrophic foe declassified dispersed sophisticated transmission M.I.T.

- 1. One of the clues the kids found said, "The world has met its biggest foe." What did the captain say the foe was?
- 2. How did the captain and Harry know each other? Where is Harry now?
- 3. Why does Ben want the kids' help?
- 4. Who is Brandy? Where is she and why?
- 5. Watty is concerned about them being a little young for time travel and asked if it could be dangerous...and then added, "When do we start?" What do you think about his concerns and questions? What other questions would you have?
- 6-A. Ben says he has talked to the children's parents about having them work with his team for the summer and that they are "totally on board" with it. What does that mean? What do you think your parents response would be?
- 6-B. What kind of fiction is this book? Since it's science fiction and not realistic fiction, what does that mean? What makes it different? So, we will accept that parents will let their children go off and time travel without worry. What are some other examples of science fiction books or movies and share events that couldn't really happen.

## CHAPTER 4: All On Board

#### **PREVIEWING**

Today the kids will be heading to Command Central to learn more about helping Captain McAllister's time machine team. What are your thoughts as you head to the meeting? Did you sleep well? Are you getting nervous or ready to change your mind? Debate why you think you should or should not go.

#### **VOCABULARY WORDS**



## **QUESTIONS**

- 1. The three friends are conflicted as they head to their meeting about time traveling or not. Have you ever been mad at yourself about having a chance to do something and then changing your mind? Are you glad you finally decided what you did?
- 2. Why does Lilly feel comfortable calling the captain by his first name, Ben?
- 3. What did Lilly think about all three of them getting black backpacks? What does she think about the blue for boys and pink for girls guide that people often follow when shopping for kids? What are your thoughts on those colors?

#### **INVESTIGATIONS**

NOVA is an acronym for what? Come up with a list of acronyms you know.

Similes, metaphors, and idioms often improve writing. Find an example of each from these first 4 chapters. If you can't find examples, then write a favorite one of your own.

## **CHAPTER 5: NOVA**

#### **PREVIEWING**

This chapter is mostly about the time machine, NOVA. We suggest that the teacher reads aloud the paragraphs with Ben's directions to the kids about how to operate the vehicle. Have the children follow along as there are many "technical" terms (Page 36, Paragraph 5). Children may or may not realize that several of the words are not real. Discuss why an author may do this... especially since time machines don't actually exist. Share with them that there are websites that will generate made-up words/terms for you on many different subjects.

#### **VOCABULARY WORDS**

ambient	reaping	stealth (mode)	exasperated
stern	snide	semantics	traipsed

## **QUESTIONS**

- 1. Why is stealth mode necessary to have for NOVA?
- 2. According to the kids, what did NOVA look like?
- 3. What does the captain say about calling his assignment list a vulture quest instead of a scavenger hunt?
- 4. What was the important point the captain was trying to make when he asked them if they were familiar with video games?
- 5. Where and when (time period) is the first trip for the kids in the time machine? How did they feel about it?
- 6. What did the captain have delivered for the children to wear and why? Describe their outfits.

#### **INVESTIGATIONS**

This assignment would be done at anytime if you choose to do it. You might want alternative assignments for those that don't like to draw.

Draw your idea of what the time machine looks like. It could be just the outside of it, or a diagram of the inside if you choose. Just use your imagination.

# **CHAPTER 6: TIME TRAVEL TRAINING**

#### **PREVIEWING**

How do you think the kids are feeling as they get into the time machine for their first mission? Why do you think the captain picked Springfield in 1957? What do you think he wanted the three voyagers to learn from this experience?

#### **VOCABULARY WORDS**

tutelage	turbulence	adrenaline	vasagle (made up)
accelerator	mesmerizing	disembark	

## **QUESTIONS**

- 1. What was the Kodak Brownie 127? Compare it to how we take and share pictures today.
- 2. Why weren't there any helmets for the bikes?
- 3. The captain gave the kids \$10 for the three of them to spend. Do you think that will be enough for them for the day?
- 4. What did the captain notice that Lilly needed to remove and why?
- 5. What familiar sight did the kids see as they left NOVA and headed out into Springfield?

#### **INVESTIGATIONS**

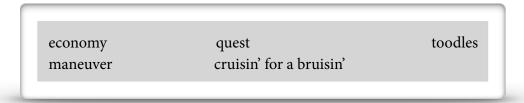
The kids in this story sometimes played kickball in their neighborhood, and then saw children playing that game in 1957. How long has the game of kickball been around? Find out some facts about when and where it began and if it has changed through the years. What other games did children play in the 1950s?

## **CHAPTER 7: EXPLORING SPRINGFIELD**

#### **PREVIEWING**

We're in the year 1957 for this chapter. Has anyone ever heard of a milkman or iceman? (If not, have a couple of students look them up, or explain it to them.) Why would people need these workers? What about the "paper boy?" Why don't we have these jobs today? Could girls be a "paper boy" in 1957?

#### **VOCABULARY WORDS**



- 1. What did Billy mean when he said he had a paper route? What do you think about his pay? Are some papers still delivered today? How is it different? How do most people get their news today?
- 2. What happened when Watty mentioned a "virtual reality game?"
- 3. What surprised the kids at the gas station? How are things different today?
- 4. When Watty said he thought things were going very well so far in their trip, Jordan replied, "Piece of cake." What did Jordan mean?

## **CHAPTER 8: MEETING MICKEY**

#### **PREVIEWING**

What have been some of the differences the kids have found surprising so far in 1957? How many of you are familiar with older TV shows or movies depicting this time period like "Happy Days" and "Back To The Future?" In this chapter, they'll eat at a diner-type restaurant, go to a grocery store, and finally to a record store. Do we have record stores today? What do we have in its place? What other differences do you expect?

#### **VOCABULARY WORDS**

reminiscent fuzz (1950s slang)

## **QUESTIONS**

- 1. What are some of the observations of Lilly, Watty, and Jordan as they are seated in Hot Shoppes? (Smoking, prices, etc.)
- 2. As they go into the record store, what is Lilly's feeling about the group of boys hanging around outside? Why did they take the groceries into the record store with them?
- 3. When Mickey threw the cigarette on the floor near Lilly and stepped on it, what was Lilly's reaction? What did she mean by "nastified-personified?" What else did Mickey do to Lilly and Jordan?

### **INVESTIGATIONS**

Research S&H Green Stamps. How did that program work in stores? Why do you think some stores had S&H Green Stamps for its customers? What things could you get if you collected them? Would you like to have programs like that available today? Why or why not?

## **CHAPTER 9: GETTING EVEN**

#### **PREVIEWING**

Things have changed from when Jordan described everything they were asked to do as a "piece of cake." What would you be most worried about right now? After seeing the title of this chapter, what do you predict will happen? Who will be "getting even?"

#### **VOCABULARY WORDS**

confrontation nincompoop (Slang) neato (Slang)

## **QUESTIONS**

- 1. Lilly said she thought the guys were "all bark and no bite." What did she mean? How else would you describe Mickey and his friends? Are you surprised to see bullying behavior all these years ago?
- 2. What decision does Watty make when Mickey takes Lilly's bike?
- 3. As Lilly and Jordan head to the fence gates, who do they think they see riding past them?
- 4. Who got even? Why did that person need to do that? Do you think you need to get even? Why or why not?
- 5. What do you think of their first mission? What do you think they learned from this trip that may help them on future missions?

#### **INVESTIGATIONS**

Research your town/city in 1957 to find out what it was like. List 8-10 interesting facts about things that are the same or major changes that have occurred. What would you like/dislike about living in your same town in that time period? See if there were any amazing inventions or worldwide events that happened in 1957.

Be thinking about a time or area you would like to time travel to if you could for a future assignment.

## **CHAPTER 10: LILLY**

#### **PREVIEWING**

After the group mission to Springfield, it's time for the solo missions (with the captain, of course!) First up is Lilly. How would you be feeling if you were Lilly today? (Suggestion: Read and discuss the first half of this chapter together so the children understand the format of the captain's clues.)

#### **VOCABULARY WORDS**

subconsciously vintage improvised avid

## **QUESTIONS**

(Suggestion: Read pages 73-74 up to the rhyme that appears on the computer)

- 1. What was in Lilly's backpack?
- 2. How is Lilly feeling as she sits in Command Central knowing that she's the first one to go?

(Suggestion: Read rhyme aloud and the paragraph immediately following it)

- 3. How would you go about finding out who the person is? What would you look up first? (Suggestion: Continue reading aloud or silently up to the three clues on pages 76-77)
- 4. What are Watty's and Jordan's reactions to Lilly being selected first?
- 5. What has Lilly found out so far about the person she's going to see?

(Suggestion: Read the three clues aloud)

- 6. What do you think these are about?
- 7. Why do you think Ben just doesn't give Lilly all the information she needs about the mission instead of having her research it?

(Suggestion: Students can finish the chapter on their own)

- 8. How did Lilly feel after her conversation with Ben when she couldn't answer his question? What did you learn about Lilly?
- 9. After Lilly began to give her report, Ben stopped her. What was Lilly's reaction? What did he say and what did he want her to do?
- 10. How do you think Lilly is feeling after she finally understands what she needed to do?

#### **INVESTIGATIONS**

Who was Jules Verne and why is he noteworthy? List five additional interesting facts. Look up Nellie Bly and find two additional facts about her that we didn't learn in this chapter. After reading Lilly's description of Nellie Bly, do you think she would fit into today's world? Why and Why not?

## **CHAPTER 11: NELLIE BLY**

#### **PREVIEWING**

Suggestion: Any pictures of 1890s outfits would be helpful for children to visualize Lilly's outfit. If you were Lilly, how would you be feeling about traveling to both New York City and San Francisco? What do you think you would be most looking forward to?

#### **VOCABULARY WORDS**

confections	remnants	console
bustle	deja vu	wares
frivolity	gesture	composed

## **QUESTIONS**

- 1. What was Lilly's reaction to the people she saw when they first arrived in NYC?
- 2. What disappointed her about the city?
- 3. Ben told Lilly her mission was not to be a tourist here. What did he mean?
- 4. Where did they travel right after this stop and why?
- 5. Why did Ben give Lilly pink flowers when he knew she didn't like pink? Why only one lily?
- 6. What did Ben teach Lilly about the colors of pink and blue for girls and boys?
- 7. What did Lilly find on the ground after throwing the flowers to Nellie Bly and how did she feel?

#### **INVESTIGATIONS**

Nellie Bly had trading cards and a board game made in her honor. Trading cards have always been a big hobby for some people. Do any of you do that? Some cards become very valuable. A Mike Trout baseball card sold for 3.9 million dollars! Research what kinds of cards are collected today and in the past. List five interesting facts about this hobby.

What might be something you could see yourself doing in the future that would create a situation in which you would be honored by a trading card?

# **CHAPTER 12: THEY MEET AGAIN**

## **PREVIEWING**

- 1. How must Lilly be feeling when she can't find Ben? What could've happened?
- 2. The title of this chapter is "They Meet Again." Who do you think will meet up again?

## **VOCABULARY WORDS**

admonishing sternly rummaged

- 1. What was Lilly's reaction when she finally is reunited with Ben? Why wasn't he back on time? How did Lilly feel after he explained where he'd been?
- 2. What lesson did Ben tell Lilly she needed to learn from this experience?
- 3. After traveling back to NYC and getting to meet Nellie Bly, what happened? Why was it impossible in 1890 for Lilly to have been in San Francisco a few days earlier?
- 4. Reread paragraphs two through five, page 102. How do you feel about the idea of changing history? What would be some positives and negatives of this?

# **CHAPTER 13: HARRY IS MISSING**

#### **PREVIEWING**

The boys "think" they heard from Harry. Why would they not be sure? What could they have heard while the captain and Lilly were gone?

### **VOCABULARY WORDS**

decipher acoustical (hysleria) not a real word
optimistic sheepishly (novanoid) not a real word
inaudible preoccupied

- 1. How did Harry and Ben meet?
- 2. What do test pilots do and why would their work be dangerous?
- 3. What made the tape finally play clearly?
- 4. Have you heard about the famous band, The Beatles? What do you know about them? What was the story about Paul McCartney and playing his song backwards?
- 5. What clues did Harry give that can help them find him?
- 6. Think about the captain's message to Karen at the end of the chapter. What does it make you think?

# **CHAPTER 14: WATTY**

#### **PREVIEWING**

Watty will be the next one for a solo mission. What type of a trip do you think Watty would like to take if he could pick?

Suggestion: There is a large amount of background information that would be helpful for children to know before reading about Watty's trip. The following questions could be written on cards for research.

- \* What is a World's Fair?
- \* Tell about the 1939 World's Fair. ( three to five facts)
- \* What was the Great Depression? (three to five facts)
- \* Find a simple explanation of the Theory of Relativity and Cosmic Rays.
- \* Look up Asbury Park, NJ. (three to five facts)
- \* How did Life Savers get their name?
- \* Who was Albert Einstein? (three to five facts)

#### **VOCABULARY WORDS**

theory pursue inspirational relevance gyrations

- 1. Lilly talked about getting a handwritten note from Ben. What did she mean when she said it was "more personal" than a text?
- 2. Watty found out he was going to the 1939 World's Fair. What was he most excited about?
- 3. What new invention was first introduced at the 1939 World's Fair that Watty couldn't believe didn't exist before?

## CHAPTER 15: 1939 WORLD'S FAIR

#### **PREVIEWING**

We know Watty is most looking forward to seeing Albert Einstein and hearing his speech. Einstein had won the Nobel Prize for Physics. What is the study of physics about? What are the Nobel prizes awarded each year? Einstein was also considered a humanitarian and was known for his social activism. Go over the meanings of those two terms.

#### **VOCABULARY WORDS**

lard meandering croissants
raucous illuminated fortified
phenomena exaggerate mock

- 1. How did Watty dress for 1939? Why did Lilly call him "lard-boy?"
- 2. Part of the World's Fair was built on an area called Flushing Meadows. What popular event did the captain say was held every year there?
- 3. The captain believed Watty was "definitely a kid you could trust." What did he give Watty and why do you think he did that?
- 4. Watty bought a program at the fair, and with left-over change, bought a balloon and gave it to the captain. What was the captain's reaction and why do you think Watty did that?
- 5. What surprised Watty once Einstein started talking?
- 6. Einstein's speech is written like it sounds with a German accent. Why do you think the author wrote it this way? (Maybe have a volunteer try reading it aloud with the correct English words.)
- 7. What unexpected event happened when the captain came down the aisle to join Watty for the official lighting of the World's Fair?

# **CHAPTER 16: EXPLORING THE FAIR**

### **PREVIEWING**

The entire World's Fair Park has gone dark. How do you think Watty and Ben are feeling right about now? What do you think they should do? How can they find out if they caused the power to go out or not?

#### **VOCABULARY WORDS**

pixelated ricochet ascend fluorescent pavilion mischievously itinerary surveillance fanfare

- 1. What was the cause of the power outage? Could Watty have found this information out before he left on the mission?
- 2. What year was the Futurama Exhibit showing? What did Watty mean when he said, "You have no idea" after getting the pin that said, "I have seen the future?"
- 3. Why was Bernardine (on the parachute ride) thrilled at getting the free sample of candy?
- 4. How was the captain able to keep track of Watty at the fair?
- 5. How do you think the captain felt as he watched Watty disappear onto the subway?
- 6. Why do you think Watty made the decision to get on the subway?

## **CHAPTER 17: THE SUBWAY RIDE**

#### **PREVIEWING**

What could happen to Watty on the subway? If he gets off, what things might he see? Do you think he should have asked the captain to go with him since he had an hour left? What do you think the captain's reaction might be?

#### **VOCABULARY WORDS**

turnstile frequency Jim Bowie (knife)

- 1. What was Watty's plan as he got on the subway?
- 2. As he got off and walked around, what were some of the sights he was surprised about? How did he feel about life during the Great Depression? Compare what he saw to where he had just been not far away at the World's Fair.
- 3. Describe Watty's feelings as he meets Adam and his children selling apples. After he left to go to the subway, why did he decide to go back? What did he do and how do you think he felt about it? Do you think you would have done the same thing?
- 4. After getting back to meet the captain, what are Watty's thoughts when he pushed the remote button for NOVA and nothing happened?
- 5. How did Watty react when he finally saw the captain? What was the captain's response?
- 6. How did Watty feel after hearing the captain explain all his thoughts and feelings of watching Watty disappear onto the subway?
- 7. How did Watty feel about himself after this experience? Share a time when you did something that made you feel really good about yourself.

# **CHAPTER 18: THE PREP**

#### **PREVIEWING**

What are your feelings about planning a mission to rescue Harry? Are there things you would be looking forward to or worried about?

#### **VOCABULARY WORDS**

presumptuous diligently stifle taunting replicate smitten debacle speakeasy Prohibition

## **QUESTIONS**

- 1. What does the captain think happened that made Harry end up in 1920?
- 2. What types of research will the kids be working on to help with the mission?
- 3. What did they find out about living in that time period?
- 4. What did Lilly stay behind to ask Karen to do?

#### **INVESTIGATIONS**

- 1. Look up Prohibition. List five facts about that time period. What would be some of the pros and/ or cons of living in this time period?
- 2. Several idioms were used in this chapter. List five more idioms that you already know or just looked up.

# **CHAPTER 19: FINDING HARRY**

#### **PREVIEWING**

The children were surprised when the captain decided to leave Karen in charge of Command Central. What are your thoughts about this?

How do you think the captain is feeling about possibly finding his best friend, Harry?

#### **VOCABULARY WORDS**

Vaudeville spiffy
inconspicuously momentum
ubiquitous frivolity
chaos cohorts
knickers silhouette

- 1. What's the "package" that's to be picked up that Karen is referring to?
- 2. What did you think of the bottle cap clues? Do you wonder if people were curious about the bottle caps? Why would they be?
- 3. How do you think Harry spotted the group as they approached Bergen's if he didn't know they were coming?
- 4. What made crossing the street so hazardous for the group?
- 5. What did you think when Watty spotted Lilly's wig...but no Lilly?

## **CHAPTER 20: THE RESCUE**

#### **PREVIEWING**

What do you think happened to Lilly? We would call 911 if someone needed emergency care today. What do you think they would have to do in 1920?

## **VOCABULARY WORDS**

stunned dismantled feat pulverized leverage probing jiffy

- 1. What had happened to Lilly? What first aid did she require?
- 2. How did Harry make a living while he lived above Bergen's?
- 3. On page 178 it sounds like Harry's boss has found a way around the Prohibition rules. Was Harry's job breaking the law? Do we still have these laws today?
- 4. What did Harry mean about "buying new clothes to fit in?" Why do you think Harry's boss never asked questions? How might people have reacted when they first saw him when he arrived?
- 5. We read about the lawlessness of the time and the idea of "mob activity." How do you think it was alike or different from gang activity we hear about today?
- 6. What was happening in the speakeasy just as the group was leaving? How did they get safely away?
- 7. What did Harry and the captain say to the kids after they were safely aboard NOVA?

## **CHAPTER 21: JORDAN**

#### **PREVIEWING**

It's finally Jordan's turn to go on his solo mission. How do you think he feels about going last? What are some things you think he may have learned from hearing about Watty and Lilly's trips?

#### **VOCABULARY WORDS**

nimrod

### **Figures Of Speech:**

That's the way the cookie crumbles

Becky-home-ecky (Note: Share with students that this term was often used to refer to someone with excellent household skills, especially referring to cooking and sewing skills. It comes from high school classes for girls called Home Economics and referred to as Home-Ec that were popular in the 1950s through the early 1970s. Boys took a "Shop" class that taught woodworking skills and tool use. Lilly used this term on p. 185 to refer to Karen)

#### **QUESTIONS**

- 1. Where does Jordan realize he's going after reading and researching his clues?
- 2. What was important about the Apollo 11 space mission? Does anyone know the famous quote that Neil Armstrong said when he took his first step on the surface of the moon?
- 3. How is Jordan feeling when finding out he will be going on his mission with Harry and not the captain?
- 4. Why do you think Lilly wanted to research Karen Chamberlain? How do you think Lilly knew an old-fashioned term such as Becky-home-ecky?
- 5. Anyone know any other funny city or town name not mentioned?

#### **INVESTIGATIONS**

- 1. Research Home Economics classes. What skills did they teach? What are similar classes called today? Why do most schools no longer teach these skills?
- 2. What did boys' Shops classes teach? What type of class do they have today in some schools that is similar?

## **CHAPTER 22: APOLLO 11**

#### **PREVIEWING**

Jordan has mixed feelings about going with Harry on this trip. How would you feel about going with Harry? How might he be different from going with the captain?

### **VOCABULARY WORDS**

progressively hordes reverberated pandemic proficient jarring unfazed proximity

tres bien, merci (French)

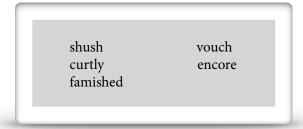
- 1. What was Jordan's thinking when he sat down at the table in the dark room of Command Central before his mission?
- 2. What did he share with Harry about his disappointment? What's a "pity party?"
- 3. Harry described Cocoa Beach in 1969 as being a sleepy little town, but that during a space launch it was "nutzoid." What did he mean?
- 4. Describe Jordan's reaction to the launch.
- 5. Harry told Jordan that research is so important in time travel because you don't want to ever be surprised. What did he mean?
- 6. Were you surprised that the captain and Karen were dating, or did you suspect that?

## **CHAPTER 23: A CHANGE OF PLANS**

#### **PREDICTIONS:**

The title of this chapter states it will be about a change of plans. What do you think that could be and why?

#### **VOCABULARY WORDS**



## **QUESTIONS**

- 1. How did Lilly and Watty react when they were told Jordan was upset that no one was there to give him a sendoff? What did they say was great about Jordan? Should they have been in Command Central for Jordan? Why or why not?
- 2. Karen seems to have a different background than the kids originally thought. Was Lilly right to google and find out more about Karen? How did she react to Lilly's Pastry Chef research? What was the IBI?
- 3. Harry kind of led Jordan down a different adventure path. Would you have gone along with that after all of the captain's planning? Are you familiar with the Beatles?
- 4. Remember when Harry told Jordan to do lots of research when time traveling so you won't be surprised? What was their surprise—especially for Jordan?
- 5. What did you think about the audience throwing jelly beans? Harry said that was an awful way to treat our guests from "across the pond." What did that refer to?
- 6. Harry felt the trip had been a bit of a bust. Why? How did Jordan feel about it?
- 7. Overall, what do you think Jordan thought about being with Harry instead of the captain?

## **INVESTIGATIONS**

- 1. Research the Beatles and share five interesting facts.
- 2. Why was the audience throwing jelly beans at the Beatles? What was the misunderstanding?

## **CHAPTER 24: BRANDY**

#### **PREVIEWING**

The kids have all heard about Brandy from the captain, and Jordan has talked to her. What do you think she will be like?

Can you imagine living in a world where you can go live in another time period if you don't like the one you're in now? What would be some good things and maybe some not so good things of being able to do that?

#### **VOCABULARY WORDS**

devastation abort (the mission) preliminary beehive of activity feeling groovy popped a wheelie pad

## **QUESTIONS**

- 1. How did Lilly and Watty react to Jordan't news about the captain and Karen dating? How did Jordan react to Lilly's news on what she found researching about Karen?
- 2. Did the kids know who Brandy was right away? Why or why not?
- 3. What did Lilly mean when she said "This is when it gets real?"
- 4. Why did Harry want them all to go to Chicago in 2120?
- 5. Do you think the kids are up to doing whatever tasks await them?
- 6. Going back in time is one thing...going forward to the unknown is very different. Would you be comfortable going into the future?

#### **INVESTIGATIONS**

Brandy's dog is named Sirius and the captain's dog is named Gulliver. See if you can find any information about either name that would make them want to give these names to their dogs

## **CHAPTER 25: RESEARCHING THE MISSION**

#### **PREVIEWING**

How fast would your heart be beating if you were on NOVA when the alarm sounded and the voice said to "abort the mission?" Harry was taking them to a place he had been before, so how could there be water at the landing site?

#### **VOCABULARY WORDS**

incompetence credentials repel
transitioned capiche (Italian) money laundering
buffoon seismic avant-garde
mayhem oxymoron

## **QUESTIONS**

- 1. What was the "Welcome to Limbo Land" recording about?
- 2. What did the adults think probably happened to the area where Harry wanted to originally land NOVA?
- 3. Does anyone know what Karen meant when she said that during her undercover work as a chef, the bakery was the "front, a cover" for the money laundering operation? (Give teacher explanation)
- 4. What did Brandy mean when she called Lilly's research assignment "future history?" Share other examples or do as part of Investigations.
- 5. What was unique about the glasses Lilly was given to do her research? What other things did Lilly observe that could make your life easier?
- 6. Why did Brandy pull Lilly's arm down when she pointed to the flying vehicle?
- 7. Do you think we'll eventually have a futuristic world similar to what Lilly experienced? What did you like best about all that Lilly saw?

#### **INVESTIGATIONS**

Read about asteroids and find five interesting facts to share.

# **CHAPTER 26: OOPSIE**

#### **PREVIEWING**

Suggestion: This is a short, entertaining chapter. You may want to read it aloud and let the children read the next chapter on their own, which finishes this predicament.

What does "oopsie" usually mean when people say it? What are some things that could possibly happen next that might be considered an "oopsie?"

## **VOCABULARY WORDS**

hacking amending components

- 1. So, how is their snooping plan working out for them so far?
- 2. What excuses do you think they will use when they are discovered?
- 3. How do you think Karen will react? What about the captain...can he trust them again or do you think he will have a different reaction? Share predictions.

# **CHAPTER 27: THE PLAN**

## **PREDICTIONS**

Do you think that what the children are doing is really bad? Why or why not?

## **VOCABULARY WORDS**

copious claustrophobic demeanor winced intricacies commendable trajectory ensued tsunami

- 1. What was Karen's reaction to seeing the kids' picture on the security camera from Ben's house? What did they say to Karen when she walked in? How did they decide they could have handled this better? What did Ben say later when he returned?
- 2. What are the differences between Ben and Harry? What do you think made them such good friends?
- 3. What will the children's jobs be when the asteroid arrives?

# **CHAPTER 28: PRACTICE MAKES PERFECT**

#### **PREVIEWING**

The meetings and missions of the kids has been mostly fun so far. But this is a very serious mission. Are you still in or would you bail out of this mission because of possible danger? Do you think the captain would involve them if he believed it was too dangerous?

#### **VOCABULARY WORDS**

relentless deftness has you by the throat squeezing your air supply work ethic psychedelic to the max

- 1. How are things different in Command Central since Brandy arrived?
- 2. What was expected of the kids as they practiced for their mission? How good was the captain at practice shooting?
- 3. The kids know they are going into the future, but won't have Lilly's experiences. What did she share about trash cans in the future? How could that be?

## **CHAPTER 29: THE MISSION BEGINS**

#### **PREVIEWING**

Do you think Watty, Lilly, and Jordan feel prepared? Do you think they are confident, nervous, a little of both, or something else? Do you think they feel safe in the underground bunker?

#### **VOCABULARY WORDS**

topography emanating
breach deactivated
mock up cybersecurity
designating

- 1. Why did they need jackets for inside the bunker? What was the bunker originally used for? What is a UFO?
- 2. When Watty said "It's D-Day," what was he referring to?
- 3. How was Karen able to stop aircraft from flying at the time of the asteroid?
- 4. Why were Brandy and Harry talking in semi-coded language? Are you familiar with "The Wonderful Wizard Of Oz?" (Discuss Dorothy and the Wizard, Scarecrow, Wicked Witch, etc.) What were the 10 flying monkeys?
- 5. Brandy used her Personal Transport Vehicle to get around. How would you like to fly on one? Did all of the kids get to fly it, or just ride with Brandy on it?
- 6. Chapter 29 ends with a feeling of panic just as the asteroid is coming into view. Do you have any idea who might have said, "Anybody want any crab cakes?" Why didn't the author use the more correct term "Krabby Patties" instead of crab cakes? (Was not allowed due to copyright issues.)

# **CHAPTER 30: PROCYON-32**

#### **PREVIEWING**

What could possibly have happened to make Sponge Bob appear on the screen just as they are about to attack the asteroid? What do you think Procyon-32 refers to?

## **VOCABULARY WORDS**

indelible inconsequential relentless

- 1. What had happened to the screen and how was it quickly resolved?
- 2. How do you think Watty, Lilly, and Jordan are feeling as they are shooting at the asteroid?
- 3. What must Brandy be thinking as she continues to check in with Harry and gets no reply?
- 4. What if they didn't succeed in their mission? Could they go back to Command Central, rework their plan, practice, and then, on another day, come back and try it again? Thoughts?

## **CHAPTER 31: THE AFTERMATH**

#### **PREVIEWING**

What do you think has happened to Harry? The goal of the mission was to destroy the asteroid. If that was accomplished and Harry is still missing, would you consider the mission a success? Why or why not?

#### **VOCABULARY WORDS**



### **QUESTIONS**

- 1. Brandy announced that after examining the area and seeing no fires or floods, their mission was a success. What was everyone's reaction? How important were the kids to the success of this mission?
- 2. When Brandy said they had not heard anything from Harry yet, how did the mood change? What happened when Brandy asked someone to say a prayer?
- 3. After Lilly's prayer/poem, everyone laughed, and it seemed to be the tension breaker they needed. What does the term "tension breaker" mean?
- 4. Brandy and the captain find an area on the map where they think Harry may be. How did Watty get picked to go search for Harry?
- 5. How would you feel being Watty when you saw Harry and realized he was okay? What had happened to the drone?
- 6. The story ends with the two of them sitting on the rocks watching the beautiful sunset, as Watty reflects on this day. Is this a satisfying ending for you or not? Why or why not? What would you change about it if you wanted something else to happen at the end?

#### **INVESTIGATIONS**

Choose a time period (decade) and city you would like to time travel to if you could. Research what life was like there at that time. List interesting facts about houses, cars, clothing, inventions, social activities, etc.

If you prefer, choose a city in the 1970s. Do the research as above and include a paragraph about why you think Brandy wanted to live in that time period.