Miss Leak: Patience, where are you sitting? Chris-cross hands in your lap. Where's your marker? Close your marker, Jaz. Make it easy, Ryder don't move around, stay in the same spot that you start with.

Ryder: That wasn't me.

Miss Leak: Oh okay. You got the twins confused, Jaz. That was Mason. Okay good morning boys and girls.

All: Good morning Mrs. Leak.

Miss Leak: Miss Leak. Okay. All right let's get started with our Pono values. We're going to review our Pono values for our class. I'll use this one. Our Pono class

All: Our Pono class

Miss Leak: Looks like

All: Looks like

Miss Leak: Students are

All: Students are

Miss Leak: Looking at the speaker

All: Looking at the speaker

Miss Leak: Paying attention

All: Paying attention

Miss Leak: Taking turns

All: Taking turns

Miss Leak: Working in teams

All: Working in teams

Miss Leak: Okay so think to yourself. I want you to think about when we're in centers today what's one thing that you're going to do to work in your team. Thanks. What's one thing you're going to do to show you're working in teams. Jaz.

Jaz: Don't be the boss.

Miss Leak: Can you say that a little louder?
Jaz: Do not be the boss. [00:02:00]

Miss Leak: How do you share responsibility?

Jaz: Take care of yourself.

Miss Leak: Take care of yourself, listen to others, let somebody else have a turn. My old trick as a teacher count to ten before I say something. Genesis?

Genesis: Don't play around.

Miss Leak: Don't play around, remember what is it we're going to do to work in a team. Taya?

Taya: Don't ... Pay attention to the speaker and follow instructions.

Miss Leak: Okay awesome. Our Pono class.

All: Our Pono class

Miss Leak: Sounds like

All: Sounds like

Miss Leak: Students are

All: Students are

Miss Leak: Talking about learning

All: Talking about learning.

Miss Leak: Speaking and listening.

All: Speaking and listening.

Miss Leak: Solving problems.

All: Solving problems.

Miss Leak: Using kind words and eye messages.

All: Using kind words and eye messages.

Miss Leak: What are you going to sound like when you're solving problems today. Especially when you get frustrated in your team, if you get frustrated. Caleo?
Caleo: Don't argue or fight.

Miss Leak: All right. Mason?

Mason: Remember that we’re being in a team.

Miss Leak: Okay that's always nice, yeah. Okay, Jaz?

Jaz: Shock of voices.

Miss Leak: Shock of voice. What is a shock of voice?

Ryder: Going all the way to your pinkie.

Miss Leak: Okay so you want to use your shock of voice, so you don't want it to go too much further then the end of your shocka.

Girl: How can you make it?

Miss Leak: If you’re talking so loud that everybody in the room can hear, that's not a shocka voice. That's more like a yardstick voice. Shocka voice. Okay. All right any other idea for solving problems in a Pono way. [00:04:00] Taya?

Taya: Do what you need to do on top of the ...

Miss Leak: Instructions? He's saying take care of business, do what you need to do, and don't do other stuff. There's plenty of assignments tasks for you to do in your centers that you really don't have a whole lot of time to be arguing about solving problems. Having a positive attitude towards solving our problems. All right.

Our Pono class

All: Our Pono class

Miss Leak: Feels like

All: Feels like

Miss Leak: Students feel

All: Students feel

Miss Leak: Excited to learn

All: Excited to learn
Miss Leak: Respected
All: Respected
Miss Leak: Challenged
All: Challenged
Miss Leak: Awesome
All: Awesome
Miss Leak: Okay, what is ... Remember when we talked about feels like? What's one thing you can do in your center, we've talked about this before, that just makes everybody feel good? Ethan?
Ethan: Say nice words to each other.
Miss Leak: Yes absolutely. Jaz?
Jaz: Work together and don't bully.
Miss Leak: Okay.
Boy: Smile
Girl: Always smile.
Miss Leak: Smile because when you smile what are you telling people?
All: That you're happy.
Miss Leak: That you're happy. That you want to be doing the activity. That you want to listen to them. Your body language shows a lot about how you look in a center, because if you have a real grumbled face like [makes face] and you're giving stink eye well the other person isn't going to be real excited to work with you. If you smile and if you're patient, if you count to ten, if you use kind words, if you stay on the task [00:06:00] like you just said then your center activity is going to feel good. Then when we come back down for our debriefing I should see thumbs up, because everybody's worked together with a good attitude.

It sounds like you guys had a great recess, so just remember to leave all that playfulness on the field, okay?
All: Yes.
Miss Leak: Okay let's review our big idea question is, "What have we learned about the world that surprises you?". What have you learned about the world that surprises you? At the end of the day you'll be sharing a question again, just like we did yesterday, so what your question is. For this week our question was, "What can we see in the sky?". Can you please repeat that?

All: What can we see in the sky?

Miss Leak: We're reading literature fiction, now literature fiction is stories that have some type of dialog. Dialog is when people talk to each other and you'll see quotation marks. All the stories we've read so far include people talking to one another.

Our skills and strategies

All: Our skills and strategies

Miss Leak: I am learning

All: I am learning

Miss Leak: Words with long i sounds

All: Words with long i sounds I I I I. I am learning to decode words by using syllables to break them up into smaller parts. I am learning that compound words have two smaller words joined together to make one word. I am learning to reread as a strategy to understand parts that you may not understand or missed. I am learning that sequence tells the order of events [00:08:00] in the story. We will use first, next, then, and last to tell the order of events.

Miss Leak: Okay. I'm going to review our centers for today. Let's see. It's a yellow day. With ... We have four students out so you may end being at a group that was scheduled to have four people but maybe there's only one or two or three, so just work together to share the work equally if it's group center. If you have a pair center and there's one person that is extra then you can make a tripod so the three of you can work together.

First group, fluency center. The fluency center you all will be working with me. We're briefing right now you need to come back down, it's not the time. Thank you. Okay, so fluency center if you read a different set of stars you'll be working on comprehension with me today. This is a group activity. We can tell because there are four stick figures.

The phonic center, there are two stick figures means that it is a ...

All: Two person group.
Miss Leak: Two person, pair. In the phonic center there may be as many as six people at the center at one time. That would mean there would be three groups of two. As a reminder, inside you have all the instructions. There's enough for each of you, for each pair to have each of the sheets. You're going to go ahead and you're going to review the long i letter blends [00:10:00] and then you're going to complete the practice worksheets. I included two this time. Okay.

Boy: What if we're done with that?

Miss Leak: Well there's a writing activity at the end, so the writing activity just continue to be more creative. I think with ... I think this will be more then enough work. If you do finish it. There's a little note here it says, "Did you finish before time is up? You can make a list of words with long i letter blends" and you can do that on the back, okay? You can refer up to our learning targets and then also your worksheets to help you with those i sounds, and they're also written on the paper. Can you take this to table four, please?

Tech center, there's one stick figure. What does that tell us?

All: Only one person.

Miss Leak: On your own, okay? You may do achieve 3000 or wonders. Thank you.

Our science center, it is how many?

All: Four

Miss Leak: Four because we have ... This means it's a ...

All: Group

Miss Leak: Group activity, okay? As a reminder you're going to first read the story "What Makes Day and Night", okay? Then there are directions here. It tells you step one take turns reading the book "What Makes Day and Night". Step two practice our match match strategy by finding the missing word in each sentence. You'll need to reread the book to find the sentence, okay? Make sure you go back and look closely. You could probably fill in the blank with a word that makes sense but the idea here is to get more strategic about when we reread. Rereading for information. Often times I see that when you reread you sometimes just breeze through the reading without really putting a lot of effort into finding the meaning. [00:12:00] I'm hoping with this activity it will slow you down a little bit and make it a little bit more purposeful when we read. When we practice that match match strategy when we're taking our assessments it's a little bit more easy and natural for you. Also beyond assessments it's a very good strategy to know with learning to read for information. Table two please.

Vocabulary review, we have ... How many people are here?
All: Four

Miss Leak: This means it's a ...

All: Team

Miss Leak: Group activity. It is up to you how you want to organize our cards. If you'd like to break them up. If you'd like to use them as process of elimination, put them away once you get the answers, that's fine with me. Make sure you are sharing the responsibility. How many writers are there?

All: One

Miss Leak: One writer, but how many people are working?

All: Three

Miss Leak: Three or four, everyone is. All right if you can please take that to table one. All right and let's see. When you get your strip, your task card, your rotation schedule, shall I say that go ahead and stand by the desk and when I ring the bell you guys can get started.


Elijah: Yes tech.

Miss Leak: Caleo, Genesis, Patience. All right stand by your desk until I ring the bell. We will have about 12/13 minutes in each center. [bell rings]

Hello is this the same group that worked together yesterday? Did you guys read together yesterday?

Boy: No I wasn't here yesterday.

Miss Leak: Oh you weren't here, were you?

Boy: Yeah I was in class but not in this rotation.

Miss Leak: Oh in this rotation. Oh you didn't come to this center but you did have a chance to read "A Different Set of Stars" correct?

Boy: Yeah I read it.

Miss Leak: Okay we're going to share some responsibility in retelling the events in the story. Here turn these around for you. Okay so first off tell me ... Let's do a picture walk and look through the book and let's talk about what was something
that you read in the story, "A Different Set of Stars" yesterday? Starting with page two and three and just feel free to share. What happened? [00:16:00]
Starting on page two. What's happening on page two?

Boy: [crosstalk 00:16:20]

Miss Leak: I see you reading the first cha ... The first paragraph, but what I want you to do right now is I just want you to look at the picture and be reminded of what we read. What you all read about.

Boy: I think ...

Miss Leak: Who's this girl?

Boy: Anita?

Miss Leak: Anita okay. What do you notice about in the picture? Stay focused Jaz.

Boy: She packing her stuff to go to a place.

Boy: She's playing with her cat.

Miss Leak: Is she playing with her cat? She is but what do you think she's doing with her cat?

Boy: She's bringing it with her.

Miss Leak: She wants to bring it with her. What is this? In this picture what are those details right there?

Girl: She's packing up all her [00:17:23]

Miss Leak: She’s packing, why?

Girl: Because the next neighbor is going to take Muffin and [inaudible 00:17:29]

Miss Leak: The cat's name is Muffin. Well where are they going?

Boy: To Brazil.

Miss Leak: Why are they ...?

Boy: Their mom wants to go there to take pictures of the birds in the rainforest.

Miss Leak: Where did you find ... Where do you remember seeing that information?

Boy: [crosstalk 00:17:50]
Miss Leak: I think that you saw, let's look right here. There is [00:18:00] Anika and Isabella Anika and Isabelle are who? They are sisters. Where do we see where it says how they are related?

Boy: They are twins.

Miss Leak: Where do you see that?

Boy: Anita and Isabel are twins, but Isabel is older by three minutes.

Miss Leak: If we are writing the sequence first, who is the story about?

Boy: Isabel and Anita.

Miss Leak: First Isabel and Anita. What are they doing what do you see?

Boy: There packing up because they're going away to Brazil.

Miss Leak: Packing up to go on a trip to Brazil. Can we find the evidence that she's going to Brazil? Where does it say? Where does it say the word Brazil?

Boy: Right here.

Miss Leak: What page is that?


Miss Leak: Can we find where on page 4 says that?

Boy: It says we are going to Brazil with their mother. Because they're going on an adventure.

Miss Leak: See right. And she is a what?

Boy: A photographer.

Miss Leak: Photographer. That's okay, that's why we have a second day and meet together. Their mother ... Why, why are they going to Brazil?

Boy: So that their mother can take pictures of the birds.

Miss Leak: Going to take pictures of birds.

Boy: Is Amazon the right word?[00:20:00]
Miss Leak: Amazon yeah. I have a map, pardon me, I have a globe here and I just want you to see where Brazil is compared to where we are. So we are right here in Hawaii, right here.

Boy: We live in a small island.

Miss Leak: We sure are, and Brazil is in South America and it's that right there.

Boy: It's huge! How far is it?

Miss Leak: It's about ... This will help you. Most likely Anita and Isabel live in North America on the mainland, most likely, because it didn't said that they were leaving Hawaii. They are going on a trip so they are going to fly from here, all the way here. Let's continue. This is what we have on we are talking about sequence. This is what we have first. First Isabel and Anita ... What word is missing?

Boy: Are.

Miss Leak: Are, okay. Packing up to go on the trip to Brazil. Their mother ...

Boy: Is going to take pictures of the birds in the Amazon jungle?

Miss Leak: Okay. First. Khalil, I'd like to put you in charge of then. Okay? Let's tell him what to write. Select start looking through chapter 2. Are they in Brazil yet? Looking at chapter 2?

Boy: Yes.

Miss Leak: How can you tell? You are on chapter 1. [00:22:00]

Boy: They aren't in Brazil, they are in the jungle.

Miss Leak: Well maybe the jungle is in Brazil. So the next ...

Boy: Then finally they arrived at the jungle Lodge.

Miss Leak: Then they, what would be next? Then they arrive in ...

Boy: The Amazon jungle Lodge.

Miss Leak: In the ... Where's the text evidence that says Amazon? Looking back. It told us. Then they arrived ...

Boy: At the Amazon.

Miss Leak: In the Amazon. Okay. At a lodge, that word lodge, do you know what that word lodge means?
Boy: It's like you're ... going up to space?

Miss Leak: Does this look like they are ...

Boy: Like a place that has lots of food and stuff it's like a store or something.

Miss Leak: Where would we stay if we were in Waikiki? And we were Taurus we were visitor, where would we stay?

Boy: In a hotel, and a lodge.

Miss Leak: In a hotel. Hotel and Lodge are similar. A large might be just not as fancy of a hotel. The Lodge. Let's spell Lodge for Caleo. L-O-D-G-E.

Boy: Is this the hotel that they are going in?

Miss Leak: I think so. What do you think?

Boy: It looks like a cabin.

Miss Leak: [00:24:00] So maybe a lodge is like a type of the cabin. So with the cabin that gives you food and drink. Like fancy camping almost. Arrive in the Lodge, L-O-D-G-E. What are they doing here? So what are they doing once they are at ... What do you notice?

Boy: That it's sunset?

Miss Leak: That it is almost sunset, you can add that. Then they arrive at the Lodge, it was almost sunset. That's fine, just write it doesn't need to be perfect.

Boy: The sun is right here.

Miss Leak: That's a good evidence that you can see. That's fine, just keep going. While he finishes, what are they going to be doing next?

Boy: They are looking at the lodge.

Miss Leak: Okay, so that's what you might be writing. I'm going to get you a pen. Five more minutes. [00:26:00] What's our transition word here? In sequence we have first, then, next. What do they do? They look at the stars. Do you need a better pen? Here, this one should be better. Caleo, why don't you give that one to Jaz. They look at the stars. Don't worry about it it's fine. Patience and Caleo what are we going to include next? They look at the stars, and they start to have a conversation, and this goes back to the title of the book. A different set of stars. [crosstalk 00:27:22]
There is a problem with the Big Dipper. Do you see where it says something about the big dipper on page 10? Anita says "I can't..." 

Boy: Find the Big Dipper? 

Miss Leak: "I can't find the Big Dipper.", Anita grumbled, she turned to her big sister, "If you're so smart why don't you find it for us, miss know it all?" [00:28:00] This goes back to on the next page, on page 11, it says "You won't find the Big Dipper here", said mom "We are south of the equator." she picked up an orange from the fruit bowl on the table, "Pretend this is earth. Can you see why people see a different set of stars?"

Remember how I showed you on the globe? So they started here and they ended up down in Brazil. If you are above the equator which is this red line, which is the middle of the earth, you see one set of stars up here, you see a different set of stars if you are down here. This is the northern hemisphere. This is the southern hemisphere. The sky is up here right? So you can see what the sky looks like Above the atmosphere. So they are looking up and can see the big dipper. If you are here where are you looking? You're looking at what the sky has here so they see a different set of stars. We are going to an Imaginarium in about a month and we will be able to see ... they will show us a movie, and they will be up to show us a little more about why you can't see the same stars in the northern and the southern hemisphere. This is the problem, she's confused. So what is mom doing during this time? 

Boy: [crosstalk 00:29:29] Trying to show the mothers a different set of stars on top of the equator than there are at the bottom. 

Miss Leak: So the next thing, look at the stars. Who had the problem of not being able to see the Big Dipper? 

Boy: Isabel. 

Miss Leak: Who said I can't see the Big Dipper? 

Boy: [00:30:00] Anita. 

Girl: Do we have to do number nine? 

Miss Leak: Yes. How do you know that? She says, "I can't see the big dipper", Anita grumbled. We are almost out of time. What is another compound word that you may be found here. 

Boy: It's nighttime. 

Miss Leak: Nighttime is a compound word. Any others?
Boy: Herself.

Miss Leak: Herself, is that a compound word? Southern Cross. I wish we had more time to talk about it but we have to go on to our next rotation. Can you erase your board? Pack it up. Turn in your papers please. That's fine. Thank you.

Boy: This is a good eraser.

Miss Leak: I know. It is a good eraser is in it? Want to erase these two boards? You can leave these two papers out and then you can stand up, so just leave this on top. Thank you. [00:32:00] All right, table, the science Center group could you please bring me your paper we are going to move on. I appreciate you working really hard to answer that question. Teo we've got a move on Sadie. I know we didn't finish our work either. I understand, I want you to do more than one activity today. How do you show that you’re ready Elijah? I will ring the bell once you’re ready. Is it just you two? I can't believe it. I am going to read a story about twins with twins right now. How funny and cute is that? Timer is on, get started if you haven't already.

We are going to start off by doing a picture walk. Let’s talk about what happened in the story, from what you remember from reading yesterday. Starting with page 2, looking at that picture what do you see?

Mason and Ryder: Anita is hugging her little Muffin.

Miss Leak: Why?

Mason and Ryder: Because she is going to miss her.

Miss Leak: Why is she going to miss muffin?

Mason and Ryder: Because she is going to Brazil.

Miss Leak: Why are they going to Brazil?

Mason and Ryder: Because their mom is a famous photographer and they’re going to go take pictures.

Miss Leak: Brazil, do you know where Brazil is?

Mason and Ryder: Yes.

Miss Leak: Do you want to show me on the globe where Brazil is?

Mason and Ryder: [00:34:00] I think South America.

Miss Leak: Excellent. And then we can see ... where are we?
Mason and Ryder: We are almost to Brazil, that would take five hours.

Miss Leak: Probably more like I would say 12 to 15 hours. That would be my guess, on how long it would take to get to Brazil. I can be a question that you have at the end of the day when we are sharing. Let's continue. Boys and girls. Boys at table 4, phonics practice is a group or partner activity? Partner. Thank you.

Mason and Ryder: After we tell this were going to write it?

Miss Leak: We are going to talk about the sequence but let's continue our picture walk first from chapter 1. So she is a famous photographer and where she going to take pictures?

Mason and Ryder: In the jungle.

Miss Leak: In the jungle where?

Mason and Ryder: In the Amazon jungle.

Miss Leak: In Brazil. We are going to write the sequence, so each of you does get to get one. I'll start off first ...

Mason and Ryder: What about the pen?

Miss Leak: These pens aren't actually working that well. We are just going to share a pen. So first please tell me what to write.

Mason and Ryder: First ...

Miss Leak: Isabel ...

Mason and Ryder: Anita was saying I'm going to miss the muffin.

Miss Leak: Is that the most important, that they were saying goodbye? What is the most important thing that I need to know?

Mason and Ryder: Isabel and Anita are going to the Amazon jungle with their mother so that she can take pictures of animals.

Miss Leak: [00:36:00] Isabel and Anita are going on a trip to Brazil with their mom ... Who is their mom? Who is a ...

Mason and Ryder: Photographer.

Miss Leak: Photographer. Do you want to clap that out? Pho-To-Gra-Pher. Okay. Why would she want to go to the Amazon?
Mason and Ryder: To take pictures.

Miss Leak: What is she going to take pictures of? Page 4. The evidence, what does it tell us?

Mason and Ryder: She is going to take pictures of birds that live in the Amazon jungle.

Miss Leak: Awesome. What you think a lodges?

Mason and Ryder: Like a cabin.

Miss Leak: It's a cabin. Let's look at this picture on page 6, when they have arrived. Is it a house or is it a lodge?

Mason and Ryder: A Lodge.

Miss Leak: How do you know it's a lodge?

Mason and Ryder: I has a roof, windows, and it uses words to combine the two things.

Miss Leak: Excellent. Mason you are going to be in charge of writing next okay? So we are writing are sequence events so next ... 

Mason and Ryder: Next they arrived at the jungle Lodge.

Miss Leak: Okay. Next they arrived at the jungle Lodge.

Mason and Ryder: Next they arrived at the jungle Lodge.

Miss Leak: Is arrived two e's?

Mason and Ryder: No but it is two R's though. [00:38:00] Club it out, don't worry about it just cross it out it'll be fine or I can erase it here I will beer eraser. They arrive at the jungle Lodge.

Mason and Ryder: Their mother took out the camera and they started looking for birds to take a photo of.

Miss Leak: They arrive at the jungle lodge. So I would consider that as settling in. You guys stayed at a hotel in Waikiki? You check in, you start to settle in.

Mason and Ryder: Like the Marriott, the hotel. And they let you go sit at the pool and wait for your hotel room.

Miss Leak: So that's what you do before you even check-in you get to go on the pool. What happens, let's look on page 8 and nine, what's happening now?

Mason and Ryder: They want to go change and get ready for dinner.

Miss Leak: After dinner what happens?
Mason and Ryder: They realize that the Big Dipper is missing so the mom shows them ... She uses the orange as the earth and she talked it out that only when the earth spins, only one half can see the big dipper than the other half. This is the Southern Cross.

Miss Leak: The Southern Cross. When they arrive at the jungle Lodge ... I am going to start writing just to go a little bit faster. Okay? So after that, that's another sequence word, after dinner they look at the stars. [00:40:00] And who is upset that they can't see the big dipper?

Mason and Ryder: Anita.

Miss Leak: It looks like she says I can't see the Big Dipper, everything is different here. Who do you think is pointing here?

Mason and Ryder: Anita.

Miss Leak: I think we could just look and see ... You can tell right here. This is Anita, this is Isabel.

Mason and Ryder: This one looks to me like she couldn't see the big dipper. It looks to me like Anita has her hair down, and Isabel has her hair in a ponytail.

Miss Leak: This is Anita and this is Isabel.

Mason and Ryder: Five minutes. Anita is upset that she can't see the Big Dipper. I also brought this globe out so you can see, you did a great job explaining. This red line right here this is the equator. You can imagine that there are stars you can see up here but can you see what's going on down here?

Mason and Ryder: No.

Miss Leak: That's like when there is a day and night. There may be day here, and night here. Or day here, and night here.

Mason and Ryder: The people over here at the science Center, the people over here they travel over here, than over here, and then up. It went like this.

Miss Leak: [00:42:00] Were they chasing the sun?

Mason and Ryder: No. They went here, and then over here, and then over here, and here.

Miss Leak: I will have to take a closer look. So down here, so up here you can see the big dipper and when you’re in the southern hemisphere you see the Southern Cross.
Mason and Ryder: What is the Southern Cross?

Miss Leak: The Southern Cross looks like this constellation over here. I believe they show a picture of it right here, the Southern Cross.

Mason and Ryder: It looks like the small dipper, because that's the handle and this is the ...

Miss Leak: Right here, they are saying she saw a group of a bright stars that form the shape of a cross, Do we see the cross?

Mason and Ryder: I see it now.

Miss Leak: You seem more like of the flag but this is a southern crops, so if you are in the southern hemisphere you can see the Southern Cross and if you're in the northern hemisphere you can see the big dipper. We are right here. Would we be able to see the big dipper, or the Southern Cross?

Mason and Ryder: The Big Dipper.

Miss Leak: Right. Because we are in the what?

Mason and Ryder: North.

Miss Leak: Northern hemisphere. Anita is upset, so we have three minutes, so let's wrap it up. So mom explained, so last ... So last, mom explains that ... 

Mason and Ryder: That you can only see the Southern Cross from here. If you are in the top you can see the big dipper.

Miss Leak: [00:44:00] Lost mom explains that they cannot see the Big Dipper why? Because they are now in the ...

Mason and Ryder: Southern Hemisphere.

Miss Leak: Southern hemisphere. I think she says actually she says south of the Equator. "You won't find the big dipper here", mom says, "we are south". We are south of the equator. What could they see? What constellation can they see here?

Mason and Ryder: The Southern Cross.

Miss Leak: They can see the Southern Cross in Brazil. All right, let's read over our sequence. Can you read together?

Mason and Ryder: First Isabel and Anita were going on a trip to Brazil with their mother who is a famous photographer. Next they are arrived at the jungle Lodge after they arrived they looked at the stars Anita said that she could not see the Big Dipper. Last mom explains that they cannot see the big dipper because they are south...
of the equator, they can see the Southern Cross in Brazil. Can the writer erase it?

Miss Leak: Sure. Before you can go. [00:46:00] One second could you guys find any compound words? Okay that's the bell start cleaning it up.

Mason and Ryder: Photographer?

Miss Leak: Photographer? A Grapher and a photo? So that makes sense, photograph. What about Moonlight? What does Moonlight mean?

Mason and Ryder: Light made by the moon.

Miss Leak: Light made from the moon. I'm going to erase real quick, sorry. All right stand up. Show me that you're ready to move on I am waiting for one more paper. Or two more papers I believe. Use kind words Elijah. Thank you. Are you guys all right over there? Are you sure? Patience are you all right over there? Kind words please. I am not quite sure but your team seems to be a little bit upset so all of you need to work a little bit better together. You have an option not to do centers. If you'd like to do centers make a choice. Have you made your choice? [00:48:00] Last center, and you may move.

We have a four pack awesome. You can hand us to me, I will take them. Thank you. What we are going to do now is we are going to go ahead and look through the story. You all had a chance to read it yesterday correct? We are going to talk about it, do a picture walk, and then we are going to work on writing the sequence of events. Knee down. It's time to focus. Are you on your own Patience today? Okay, you can make that an independent activity. Why don't you take that over there and you guys can kind of do a hybrid a little bit of both.

Page 2. We are doing a picture walk. What do we see happening so far, In a different set of stars?

Boy: They are moving to Brazil.

Miss Leak: Who are they?

Boy: Isabel and Anita.

Miss Leak: Isabel and Anita, okay. [00:50:00]

Ethan: Can I go to the bathroom?

Miss Leak: Quickly. Just to help clarify, we had this discussion in our last group, with Mason and Ryder, That the girl with the long hair is Anita and the girl with the ponytail is Isabel. That is something that we clarified right there. So where are they going?
Boy: They are going to Brazil.

Miss Leak: What are they going to do in Brazil?

Boy: They will visit their grandpa.

Miss Leak: Are you sure? Let's look on page 4. Let's reread page 4 and see.

Boy: The twins are going to Brazil with their mother, she was a famous photographer. She was going to take pictures of birds.

Miss Leak: When we are going to start a sequence, what word do we use?

Boy: First.

Miss Leak: First. What did we just talk about? First Anita and Isabel ...

Boy: First Anita and Isabel were going to Brazil to take photographs of birds.

Miss Leak: Are they taking the photographs?

Boy: Their mom ...

Miss Leak: Okay, going to Brazil with who?

Boy: Their mom.

Boy: Can I use the bathroom?

Miss Leak: When Ethan gets back. With their mom ...

Boy: Their mom is a photographer.

Miss Leak: A photographer. So she will take pictures of birds. [00:52:00]

Girl: How old is Anita?

Miss Leak: That is a good question, do you think that is the most important? Probably around the kids age, and elementary school, maybe around your age perhaps?

Girl: Maybe they are 10?

Miss Leak: So maybe a fourth or fifth grader? They might be a little bit older than the two of you. Let's look at chapter 6, I mean chapter 2. Pages six and seven. Where are they now?

Girl: In Brazil.
Miss Leak: Where are they staying? What's it called?

Boy: Jungle Lodge.

Miss Leak: What's a lodge?

Boy: It's this place where you ... it's kind of like a hotel.

Miss Leak: It's a large so you might ... Go sit down. Lodge is kind of like a hotel, motel.

Boy: What's a motel?

Miss Leak: A motel ... well in Waikiki we have a lot of hotels that are expensive because people come and take vacations here in Hawaii. [crosstalk 00:53:33] We have a lot of people here who work at hotels, because we have a lot of tourists that come. That is when you pay money to stay the night in a room. A lodge may be a little bit more like camping.

Boy: [00:54:00] I wonder where they are sleeping.

Miss Leak: Where do you think they will sleep? What you think is inside the Lodge?

Boy: Beds?

Miss Leak: Probably beds. I don't know if they show pictures. I looks like they show some pictures of what it looks like inside of the Lodge. We just reviewed this. To catch up, so first Anita and Isabel were going to Brazil with their mom. Their mom is a photographer, she will take pictures of birds. We got a little bit off track talking about the Lodge, let's go back to the sequence. So next what happens? Where are they?

Boy: In Brazil.

Miss Leak: So next they arrive at the what?

Boy: At the jungle Lodge.

Miss Leak: In Brazil. Do you know where Brazil is? Here is, I believe that they are starting and North, on the mainland, and they are traveling to Brazil which is right down here. Do you see it?

Boy: While Brazil is huge.

Miss Leak: Yeah it is a very large country. And here we are.

Boy: It's so small. Australia!
Miss Leak: Let's keep focused, we don't have a lot of time. Islands are very very small.
[00:56:00] So next they arrived at the lodge in Brazil. What did they do after they had dinner?

Boy: They go to the porch and talk about stars.

Miss Leak: So this is what the Lodge kind of looks like. That looks like it could be a home right? What are they doing? They are looking ... It says the Big Dipper is missing. After dinner, they ...

Boy: Go out to the porch and look at the stars.

Miss Leak: Go on the porch and a look at the stars. It does look like a big spin in the sky. What transition words should we use now? We used first and next what should we use now?

Boy: After. Next.

Miss Leak: How about then. Who says that the Big Dipper is missing? Can you look back and see? Who is her?

Boy: Anita.

Miss Leak: Where do we see that as the evidence where she said that?

Boy: I just see her.

Miss Leak: You do see her, but they are it also says in words on page 10. I see you looking at the pictures, I would like you to look at the text. At the words. I see right here. Can you look with me? It says, she looked for one star pattern she knew, "I can't see the big dipper. Can you see that?" Anita grumbled. [00:58:00] We are still looking on page 10 I would like you guys to point so that I know you're following along. Can you point where it says that? Then Anita says what?

Boy: I can't find the Big Dipper.

Miss Leak: What does mom do then?

Boy: She grabs an orange out of the basket and she acts like it's the earth.

Miss Leak: Okay., and what does she explain? What is she telling? Focus. We are looking for what mom is telling Anita.

Boy: Pretend this is earth, can you see why people here see a different set of stars?
Miss Leak: Isabel and her mom they started off here. Way above the equator. This red line splits the earth and half, so here is the equal eater. When you look right here you can see a certain set of stars or constellations.

Boy: This is daytime, and this is nighttime. Because half is facing the sun and the other half is facing darkness.

Miss Leak: The same thing applies. Let's think about where the stars are. If you're looking up you're going to see the stars right here right? But if you are down here they are going to see a whole different part of the sky because they are below the equator. So what is mom using the orange to do?

Boy: To explain that. [01:00:00] She is pretending it's the earth.

Miss Leak: Mom uses an orange to explain what?

Boy: To explain about the earth, about the equator.

Miss Leak: To explain about the Equator and what?

Boy: And the universe.

Miss Leak: What consolation can they see? Let's see, it says it right here. It says that you can see the ... You won't find. You can see a different set of stars, and that is going back to the title. She says that, you can see the Southern Cross from the southern hemisphere below the equator. Let's reread really quick.

Boy: First Isabel and Anita were going on a trip to Brazil with their mother who is a famous photographer, she will take pictures of birds. Next they are arrived at the Lodge in Brazil. After dinner they go out on the porch and look at the stars above. Then Anita says that she can't find the Big Dipper. [01:02:00] Finally mom uses an orange to explain about the equator and the universe.

Miss Leak: So what are the transition words we used?

Boy: First, then, next, finally.

Miss Leak: We didn't use last we used finally. All right boys and girls, time's up. Come and take a seat on the floor, and make a circle on the floor. Grab your hand sanitizer on the way down, give yourself a pump on the way. Awesome. We need to be on the floor. Patience attempt to come to the floor, you can ask later. On the floor, and a circle, get your hand sanitizer on the way. We are still in our lesson. Let's go. It's over here, by your awesome sign. We are still in our lesson. Big circle. [crosstalk 01:03:53] [01:04:00] 5-4-3. I am waiting. Some of you, let's take a look at our circle. I think some people are thinking about me rather than us right now. Let's get our circle of little bit more, Caleo why don't you move to the
other side. Kayla you can sit over there. Jaz more of a circle we should be able to see each other. There we go.

Checking in with our Pono values, Thinking about what we talked about today, the intentions he set out for your lesson today thumbs up comes to the side or thumbs down. How did your centers go today? Did you work well together? Were you able to get the work done? Were there some problems? Are you able to solve those problems? Were you able to complete the work? Mason, I am going to ask you again about being in the center. Sit down crisscrossed, move back. I see a lot of thumbs to the side. Can I hear from one person who has their thumb to decide about what maybe didn't work as well? If you are midway it means that something didn't work quite well but some of it did work pretty good. So I would like to hear may be what didn't and what did work well.

Boy: What did work well is that we almost got it done, [01:06:00] and what didn't work well is that we had a hard time taking turns.

Miss Leak: Okay. You can share from two more people.

Girl: I think one of the things that went well is that we finished our work but number nine was really hard because it wasn't really a sentence in the book.

Miss Leak: It was in the book. I will have to pull it out and show you. I think it was one of those captions, I will take a look at it and show you. But I made up the worksheet, so I know I did find it. It could have been some of that text that wasn't necessarily ...

Girl: What didn't go wrong is ... Nothing really did go wrong.

Miss Leak: Okay. So you are thumbs up then. One more person.

Mason: What didn't go wrong is that ...

Miss Leak: Instead of saying what didn't go wrong say what went well. What went well is that ...

Mason: What went well is that I read the story and everyone listened and then we reread it and then they listened again and we wrote down the missing word.

Boy: And then I told Mason not to just look at one page but to look at all the pages.

Miss Leak: You guys can wait outside. Thank you. [01:08:00] Remember we are working on thinking up questions. A question that you might have after reading today. A question that you might be able to go on Google and find more information about. We have these questions, so what did you learn about the world around you? What is still surprising you? What do you want to know more about? What are you curious about?
Boy: The sky.

Miss Leak: What do you want to know about the sky? I wonder ...

Boy: I wonder ... I forget it.

Miss Leak: Okay. Five more people.

Boy: Where is O'Brien in the stars?

Miss Leak: Where is Orion's belt, the Constellation? It's a question. Not a telling time.

Boy: The Big Dipper from the northern sphere.

Miss Leak: The southern hemisphere. Four more. Listen please, because I hear some talking.

Girl: How can gravity turn off?

Miss Leak: That's a good question. Three more. [01:10:00] I see the same people getting called on, so let's really share are community ball please.

Mason: When you enter the atmosphere there is no gravity.

Miss Leak: Okay.

Boy: How come Anita and Isabel had to move to Brazil?

Miss Leak: I think they just went on a trip. Two more questions. Someone who maybe has not shared yet.

Caleo: [inaudible 01:11:03]

Miss Leak: I know it's Friday. Let's listen to Caleo. Boys and girls I asked you to line up outside. Mason, let him get his thought out. The constellation Taurus? Are your Taurus? Where could you find the constellation Taurus? Good question. One more.

Patience has his hand up.

Patience: [01:12:00] How do the sun and the moon turned to an eclipse?

Miss Leak: Okay. How does an eclipse happen? Okay boys and girls make sure you are reading over the weekend if you're and miss you she might as class you can stand up and you're going to use the ... I didn't say to move yet. You may use the other door to leave and you can wave at the camera on the way. Now stand up. Thank you.