# Term Project: Increasing Reading Comprehension for Callie through Research Based Practices 

## Introduction/ Background information on Callie

Standard III: Knowledge of literacy learners' understandings, skills, strategies, interests, values, and aspirations to design effective literacy learning experiences.

For this project, I chose to work with Callie* (pseudonym), a student in my regional middle school classroom for students with mild to moderate cognitive impairments. Callie qualifies for special education services as a student with a cognitive impairment. Callie is a 15 year old student that has been diagnosed with Down Syndrome. Callie is Caucasian and her primary language is English. I chose to work with Callie for this assignment because although she is almost at grade level for letter and word recognition/decoding, it has been obvious that she struggles in the area of reading comprehension. According to a psychological evaluation done on $5 / 24 / 2011$, Callie is decoding at a 5.3 grade level and comprehending at a 2.3 grade level. Callie lacks the comprehension strategies needed to gain meaning from passages and "Without the skills of reading comprehension and the motivation for reading to learn, students' academic progress is limited" (Alvermann \& Earle, 2003). Callie's decoding abilities are slightly below grade level, but she does have enough skill to be able to read independently.

Reading is considered an area of strength for Callie. Due to Callie's deficits in reading comprehension, this is the area of focus for the lessons to follow.

Callie consistently shows that she has the motivation for reading to learn, it is just an area of difficulty for her. She is a hard worker and an absolute joy to be around. She loves being at school, pleasing others, and is motivated to put forth her best effort. Callie has great self-esteem and loves being social. When completing any sort of task or
assignment, Callie is always thorough and has the motivation to produce quality work. She takes her time and pays attention to detail. She loves teacher/staff interaction and loves to receive verbal praise for her accomplishments. It is not uncommon to hear Callie telling staff and other students that she "already knows how to do this" or "this is easy for me." Although Callie is a good student sometimes her perception of her abilities and the level that she actually performs is not always consistent.

Callie's parents are divorced; she splits time between her father's house and her mother and step-father's home. Both of Callie's parents are extremely supportive and involved in Callie's education. They attend all IEP meetings and are receptive to any at home strategies that we have put in place. Callie is involved with No More Sidelines (NMS), an organization whose goal is for individuals with special needs to participate socially with their peers in the community. Callie is always going to dances, sporting events, and other outings with NMS. Callie is a wonderful young lady.

## Current Classroom Climate

Standard IV: Ability to establish a caring, stimulating, inclusive, democratic, and safe literacy learning community where students take risks and work independently and cooperatively.

I have an interesting position this year in terms of my ability to control the climate of the classroom. I travel between four different classrooms (three buildings) throughout the course of a school day. I am only in Callie's classroom for $5^{\text {th }}$ hour. During this hour, their teacher, who spends the rest of the school day with them (except for any 'special' that they may attend; art, gym), takes her planning period. Luckily she is a wonderful educator that I am able to work closely with to create a positive classroom environment. I work very hard to make my hour at the middle school a positive and safe environment. I try to create an environment where my students feel comfortable taking risks and being
themselves. Everyday as they enter the classroom from lunch, I personally take the time to greet each one with a smile in hopes to start my time with them positively.

Due to the self-contained nature of the program, my students are able work on tasks that are at the appropriate level cognitively. I do put forth the effort to keep expectations high and the developmental level of the work appropriate for middle school age students. In other words, although some of my students may be academically and socially functioning at an elementary grade level, I do not give them work that seems too 'kiddish.' My students are middle schoolers and I keep that in mind when developing and implementing curriculum. By doing this I provide multiple opportunities for my students to work cooperatively to process different concepts or information. Because I only have nine students in my class at one time, I am able to consider their interests and provide autonomy in the classroom by involving them in the decision making process and offering them choice in activities.

## Pre-Assessments and Goals for Callie <br> Standard I: Knowledge of learning and child development theories and the processes of reading and writing to inform literacy assessment and instruction. <br> Standard II: Knowledge of curriculum content and grade level performance expectations to set informed and purposeful goals that facilitate students' literacy achievement and enable them to use literacy as a tool for learning across disciplines.

To lay the ground work for this project I completed the Qualitative Reading Inventory-5 (QRI) informal assessment and two additional multiple choice comprehension passages. We always use the QRI-5 three times throughout the course of the school year on each one of our students. It includes grade level word list assessments so that Callie's oral reading accuracy can be assessed. This provides information so she
can appropriately be placed for the comprehension portion of the assessment. As shown in the attached archive evidence, \#1, 2, and 3, when asked to read the words on the:

- $2^{\text {nd }}$ grade word list, she correctly identified 20 out of 20 words ( $100 \%$ accuracy).
- $3^{\text {rd }}$ grade word list, she correctly identified 19 out of 20 words ( $95 \%$ accuracy).
- $4^{\text {th }}$ grade word list she correctly identified 19 out of 20 words ( $95 \%$ accuracy).
- $5^{\text {th }}$ grade word list she correctly identified 18 out of 20 words ( $90 \%$ accuracy).
- $6^{\text {th }}$ grade word list she correctly identified 17 out of 20 words ( $85 \%$ accuracy).
- Upper middle school word list she correctly identified 11 out of 20 words (55\% accuracy).

The results showed me that on the second, third, forth, and fifth grade level lists she was reading at the independent level. It was not until Callie reached the sixth grade level that she dropped down to the instructional level and the upper middle school level where she reached the frustration level. The results of both of the assessments proved what we already knew, that Callie is reading independently somewhere between the fifth and sixth grade level. It also gave me an idea of where to place her for the comprehension portion of the assessment.

The QRI includes both narrative and expository comprehension passages and it measures comprehension through explicit and implicit questions. I started Callie at level two, which has a second grade level equivalent (shown in the attached archives \#4-6) with a narrative passage titled "What Can I Get for My Toy?" I completed a running record while Callie read this passage aloud. She read the passage with zero miscues and with $100 \%$ accuracy. Immediately following her reading I asked her to recall as much as she could remember about the story. She recalled 10 out of the 38 ideas from the story
with several verbal prompts like "where did this happen at" and "how did it end?" Once she did the free recall I asked her eight comprehension questions about the story and recorded her answers. Overall Callie got 3 out of the 8 questions correct ( $38 \%$ accuracyfrustration level), 2 of those were explicit and 1 was implicit. The following day Callie completed the expository portion of the assessment with a passage called "Seasons" (shown in the attached archives \#7-9). I completed a running record and Callie read the passage with zero miscues and $100 \%$ accuracy. Immediately following her reading I asked her to retell to me as much as she could remember about the story, she recalled 6 out of 42 ideas. I then asked her eight questions about the passage and recorded the answers. She correctly answered 3 out of the 8 questions correctly ( $38 \%$ accuracyfrustration level), 2 of those were explicit and 1 was implicit.

The next two informal assessments that Callie completed are shown in the attached archived evidence $(\# 10,11)$. They are at the $1^{\text {st }}$ grade reading level and required Callie to read a short narrative passage and immediately answer 3-4 multiple choice questions. On the first passage she answered 1 out of the 3 questions correctly (33\%) and on the second passage she answered 2 out of the 4 questions correctly (50\%)

It was obvious to see by looking at the results of the assessment that reading comprehension is an area of weakness for Callie. Although she is almost reading at grade level, she has not yet mastered the strategies needed to comprehend at grade level. It was noted in the module readings that "motivation and engagement in reading correlate highly with reading comprehension; they are needed for strategy development" (Guthrie et al., 1999). Fortunately for Callie, she is motivated and enjoys reading, so hopefully we will
be able to take steps towards closing the gap between decoding ability and her ability to comprehend.

## Lesson Implementation

Standard V: Ability to select, adapt, create, and use rich and varied assessment and instructional resources that enhance students' literacy achievement.
Standard VI: Ability to use a variety of approaches and activities, derived from highquality research, to help students improve their literacy skills.

I am in Callie's classroom $5^{\text {th }}$ period everyday, but for the purpose of these
lessons I will work one-on-one with Callie during my planning period, $2^{\text {nd }}$ hour. Over the course of these two lessons Callie will learn two comprehension strategies that she can apply while reading a text. Due to the nature of the classroom, I am going to focus on narrative texts because that is what Callie is typically exposed to. The first lesson will introduce a self-questioning strategy and the second lesson will introduce a visualization strategy. Both are considered evidence based practices.

## Lesson \#1- The "I Wonder" Strategy

## Michigan Functional Independence Extended Grade Level Content Expectations

 ( $8^{\text {th }}$ Grade ELA):R.MT.08.EG01: Self-monitor comprehension when reading or listening to texts by automatically using strategies used by mature readers to increase comprehension, (e.g., predicting, constructing mental images, representing ideas in text, questioning, rereading or listening again, inferring, summarizing).
R.AT.08.EG01: Be enthusiastic about reading for leisure and to gain information.

## Learning Goals:

1. The learner will pose questions before, during, and after reading a text.
2. The learner will use inferential or evaluative reasoning when answering questions about a text.
3. The learner will generalize the "I wonder" strategy to a variety of texts.

Materials needed: Chart paper, marker, pencil, copy of Jamie O'Rourke and the Big Potato by Tomie de Paola, picture of children playing in the rain (attached evidence \#12)

## Anticipatory Set:

- To set the stage and capture Callie's interest I will start the lesson off by showing her a picture of children playing in the rain. I will ask her to come up with as
many questions or "I wonders" as she can regarding anything about the picture. If needed, I will prompt her with example questions, i.e. "Who are these children" or "What is the weather like".
- Once a few questions have been asked, we will discuss how it is important to ask questions in numerous aspects of life. I will then introduce how it is important to ask questions when we read, it helps us to better understand and the text.


## Input \& Guided Practice:

- I will then show Callie a piece of large chart paper that is divided into three sections: before, during, and after. I will explain how it is important to ask questions before, during, and after we read.
- I will then introduce the book, Jamie O'Rourke and the Big Potato. I will tell her to look at the cover of the book and come up with as many questions as she can. I will provide prompts if necessary, "Look at the leprechaun" or "What do you think that mans job is?" I will record the answers on the cart paper under the heading before.
- I will then tell her I am going to give her a choice about reading the text, I can either read it to her, or we can take turns reading it aloud. I will then explain that it is important to ask question while we are reading too. I will show Callie where we will record the questions that we come up with.
- Either she or I will start reading the text aloud. If within the first couple pages Callie does not formulate any questions I will come up with the first one to model the process. I will record it on the chart paper under the 'during' heading.
- We will continue reading the text aloud and recording all of the questions that we come up with. I will continue to model asking questions if needed. As we read, I will stop often to see if any of our questions from before or during have not been answered yet. If so, we will check them off as answered.
- Once we finish the book, we will generate questions and put them under the after reading heading. We will go back and answer any unanswered questions. If a question remains unanswered from the direct reading of the text we will do some inferential reasoning to decide the answers.


## Checking for Understanding:

- To wrap the lesson up, we will discuss why it is important to ask questions when we read. Together, on the chart paper, we will generate a list of why it is important. The following day Callie and I will tell the class about the new strategy that we learned and share why it is important to ask questions while we read.


## Extension

- As an extension to this lesson, when Callie becomes more familiar with this strategy, I will have them write their own questions on sticky notes in their text, and record their own answers. I plan to teach this strategy to the whole class.


## Lesson \#2- The "Sketch-It" Strategy

## Michigan Functional Independence Extended Grade Level Content Expectations

( $8^{\text {th }}$ Grade ELA):
R.CM.08.EG01: Visualize and connect personal knowledge, experience and understanding of the world to themes and perspectives in text in order to make predictions and draw inferences and conclusions.
R.AT.08.EG01: Be enthusiastic about reading for leisure and to gain information.

## Learning Goals:

1. The learner will sketch then visualize the image that a narrative text creates in their minds.
2. The learner will share the images created and explain what clues in the text gave them these images.

Materials Needed: Pencil, paper, whiteboard, marker, the Youtube version of Somewhere over the Rainbow, a copy of Jamie O'Rourke and the Big Potato by Tomie de Paola

## Anticipatory Set:

- To get Callie thinking about creating an image in her head, I will start by playing the song Somewhere over the Rainbow by Israel "IZ" Kamakawiwole. Once we are finished listening to the song, I will have Callie sketch the visual images that the song created on a white board (this song provides numerous opportunities for visualization). We will discuss how visualizing and creating mental images makes the stories come to lift and become an active reader.


## Input/Guided Practice:

- I will get out the book Jamie O'Rourke and the Big Potato and tell Callie that we are going to re-read this story. I will explain that this time I am going to read it and not show her the pictures this time.
- I will start reading the text and pause after a few pages and have Callie sketch the visual images that she has in her head. I will have Callie share the image with me and to take it a step further I will have her show me what words or phrases in the text that contributed to their image.
- I will continue reading and stop 1-2 more times to have Callie sketch again.


## Checking for Understanding:

- To wrap the lesson up, we will discuss why it is important to create visual images in our minds while we read. Together, on the chart paper, we will generate a list of why it is important. The following day Callie and I will tell the class about the new strategy that we learned and share why it is important to visualize while we read.


## Description, Analysis, and Reflection:

When creating these lessons, I wanted to teach Callie something that was research-based and that she would actually be able to generalize and use. The first strategy that I taught to Callie was the self-questioning strategy. I was reminded of this strategy in our module readings, but it is also a part of reciprocal teaching, which our district urges teachers to implement in their classrooms. "Self-questioning is a useful strategy for readers who can decode words but who do not understand or remember what they read. It does this by encouraging them to become active in their learning and helping them make inferences the author assumed they would make." (Ehren, B. J., 2005). Although Callie is a good decoder, she often misses important information in texts and that keeps her behind her peers. Overall, the teaching this strategy to Callie was very successful, but there are a few things that I will change for next time.

When I showed Callie the picture of the kids playing to get her attention, she responded well to it. Providing her with the "I wonder" frame, rather than the 'ask a question' frame was really successful. Often times in this classroom I ask the students if they have any questions about a certain topic. Usually, everyone in the class hand shoots up, but rather than asking a question, they tell me something. They do not quite understand what it means to ask a question. By using the terms "I wonder" Callie was able to ask questions successfully. The first question that she posed was "I wonder if that kid fell in the hole and is hurt"; she then asked "Are they going to help him?" She was very engaged at this point in the lesson. Once we discussed the picture, I introduced the book.

When I showed her the chart paper and told her we were going to ask "I wonders" before, during, and after we read the book and write them on the paper (attached evidence
\#13). This immediately got her attention. She wanted to take the chart paper home when we were done. When I asked her to brainstorm any questions she had by just looking at the cover, she did awesome. She immediately came up with four questions. When I started to read it the book, she was just listening appropriately, but not posing any questions. I modeled the strategy on the second page by creating an appropriate question to ask. That really got the ball rolling...almost too much. She started asking 4-7 questions for every page. That is one thing I will do differently next time, talk about the types of questions we ask. She was asking very surface questions, i.e. "Will that man wake up?" I would like her to ask more critical questions that require her to think more deeply, but for the first lesson I think it is a good start. I plan on teaching this strategy/lesson to the whole class and then taking it a step further. Once they are comfortable with the strategy, my hopes are to have them writing questions on sticky notes and place them in their books to come back to and discuss later. Hopefully, as Callie (and the rest of the class) becomes familiar with the strategy, she will be able to ask much more critical questions.

The second strategy that I taught to Callie was the visualization strategy. It was noted in one of the module readings that "Studies have indicated that imagery can be taught as a strategy to enhance comprehension (Gambrell \& Jawitz, 1993; Kanopak, Williams, Granier, Avett, \& Wood, 1991) and that imagery training can help poor readers monitor their comprehension as well" (Gambrell \& Bales, 1986). This is an easy to do strategy that can be perceived as 'fun' by the students. I also think it is important that "Researchers have found that imagery may play an important role in making stories come
to life for the reader (Long, Winograd, \& Bridge, 1989; Sadoski \& Quast, 1990). When modeling and teaching this strategy I chose to use the same book that I used in the first lesson, Jamie O'Rourke and the Big Potato, by Tomie de Paola. I chose to do a repeated reading of the text because it has been noted that "for struggling readers, one of the byproducts of reading the same text repeatedly is that eventually they can read it fluently and accurately, allowing them to consider the meaning of the passage without the burden of decoding" (Ivey, G., 2002).

When I introduced this strategy to Callie she was very excited, she loves to draw. When I played Somewhere over the Rainbow she drew a beach scene on the white board. I then explained to her that creating a visual image in her mind will help her to remember and understand the story better. When I told her we were going to re-read Jamie O'Rourke and the Big Potato, but not look at the pictures she was immediately interested. I did explain to her that these drawings were just quick sketches and we could not take too long. I set a timer that allowed her 3 minutes for each sketch. Providing her with that reminder was really helpful because she is a very detailed-oriented artist! The section of the book that I read that she had to first sketch was "...sitting in a circle of ferns in the moonlight was a leprechaun sitting and hammering tiny nails into the heels of the fairy boots he was making". I have attached the drawing that she completed for that passage (exhibit \#14). We continued reading the book and she completed two more sketches. Every text that we have read since then, Callie has raised her hand and asked if she can sketch what she is imagining. I had to explain that we don't always have to put the images on paper; it is still good to just create them in her mind.

I honestly feel like both lessons went really well. I already have it in my lesson plan book to teach both of the strategies to the whole class with Callie's help. The classroom teacher and I have agreed to give a verbal prompt before and during a reading of a text like, "don't forget to create that image in your mind" and "what sorts of questions do have about this". Hopefully with those prompts Callie, and eventually all of the students, will generalize both of these strategies while they are reading.

## Post-assessment

Standard I: Knowledge of learning and child development theories and the processes of reading and writing to inform literacy assessment and instruction.
Standard II: Knowledge of curriculum content and grade level performance expectations to set informed and purposeful goals that facilitate students' literacy achievement and enable them to use literacy as a tool for learning across disciplines.

After I taught both lessons I retested Callie with the QRI-5 and two more $1^{\text {st }}$ grade narrative reading passages. My goal is that she has made some small gains on all of the assessments. I first had Callie take the graded word list assessment. As shown in the attached archive evidence, $\# 15,16,17$, when asked to read the words on the:

- primer, $1^{\text {st }}$ grade, $2^{\text {nd }}$ grade, and third grade word lists she correctly read 20/20 words (100\% accuracy)
- $4^{\text {th }}$ grade word list she correctly read 19 out of 20 words ( $95 \%$ accuracy)
- $5^{\text {th }}$ grade word list she correctly read 19 out of 20 words ( $95 \%$ accuracy)
- $6^{\text {th }}$ grade word list she correctly read 19 out of 20 words ( $95 \%$ accuracy)
- Upper-middle school word list she correctly read 11 out 20 words ( $55 \%$ accuracy)

The results are fairly consistent with her pre-assessment results. She did get one more word correct on the $5^{\text {th }}$ grade list and two more words correct on the $6^{\text {th }}$ grade word
list. Overall, her basic reading decoding did not significantly improve after the two reading strategies were taught.

After completing the word lists, I had Callie complete another QRI-5 narrative comprehension assessment and an expository assessment. I complete a running record while Callie read the narrative story "The Family's First Trip" (Exhibit \# 18, 19, 20). Callie read the passage with zero miscues and $100 \%$ accuracy. When asked to recall as many ideas as she could from the passage, she recalled 10 out of 52 possible ideas. I did provide her with prompts like "what else can you tell me" and "where" during this portion. Callie then answered eight comprehension questions orally. She correctly answered 4 out of the 8 questions ( $50 \%$ accuracy), three of those where explicit and one was implicit. Callie did have a slight improvement when compared to the results of her narrative pre-assessment. On the pre-assessment Callie correctly answered 3 out of the 8 questions (38\% accuracy). So, she improved by answering one additional question correctly. I did give her a verbal prompt before she read the passage to remember to apply the strategies that she had just learned.

Callie then read another expository passage titled "Whales and Fish". I completed a running record while she read aloud and she had zero miscues and $100 \%$ accuracy (Exhibit \# 21, 22, 23). When asked to recall as many ideas as she could from the passage, she recalled 2 out of 49 possible ideas. Callie then orally answered eight comprehension questions. Callie only answered 1 out of the 8 questions correctly ( $13 \%$ accuracy). When looking at the results of her expository pre-assessment, she actually scored lower on her post-assessment. She answered 3 out of 8 questions correctly ( $38 \%$ accuracy). I was not too surprised by the fact that she did not do as well on the non-
fiction assessment. First of all, when I taught both strategies to Callie, we used a fiction text. Non-fiction is much more difficult for Callie to comprehend.

Finally, Callie completed two more of the $1^{\text {st }}$ grade reading and comprehension passages (Evidence \# 24 \& 25). On the first passage Callie correctly answered 3 out of 4 questions correctly ( $75 \%$ accuracy). On the second passage she answered 4 out of 4 questions correctly ( $100 \%$ accuracy). When comparing these results to the preassessment $1^{\text {st }}$ grade passages, Callie did significantly better on the post-assessment; she had a $33 \%$ and a $50 \%$ on the pre assessment compared to a $75 \%$ and $100 \%$ on the postassessment. Overall, Callie did better on the $1^{\text {st }}$ grade passages. There are a couple reasons that I attribute this to. First, both passages were fiction and they were significantly shorter than the QRI-5 passages. She did not have to read so much bulk. These were also multiple choice, so the right answer was there; she just had to identify it. I also think that because they were shorter and fiction, she could apply both strategies easier. I did give her a verbal reminder to use the strategies while she reads.

Looking ahead, I am interested in assessing her again after a few weeks of using these strategies consistently in the classroom. She really only had one opportunity to apply and practice using the strategies. As she uses them more regularly, I think that her comprehension will continue to improve. I do have to keep in mind that Callie has a cognitive impairment, so she may never be able to comprehend at grade level. But, if I can give her tools that she can actually use and apply, I do think that she is capable of making more gains. I am also interested in using more non-fiction texts in the classroom. When looking at the results, I saw that Callie really struggled with the expository texts.

She needs to be exposed to non-fiction because it is what she will encounter as she grows into an adult.


Exhibit \#1


## Exhibit \#2



Exhibit \#3



Exhibit \#5


## Exhibit \#6



Exhibit \#7


## Exhibit \#8

Level: Two

Questions for "Seasons"

1. How long does each season usually last? Expat three month's
"I cont remober"

2 What are the condrions needed for flowers ce come up in spring? Implicit: warm weather, nan, of lights
Because the rain
will come down for the flowers to grow up.
-3. Which day has more sunlight than any other? Expiate June 20h
mostly cloudy
4. According to your reading what insects bite makes you arch?
Explicit dectify

$$
\operatorname{der} \mathrm{fl} \mathrm{y}
$$

3. How do you know that fall is coming even if the weather is warm?
Explotif there is less daylight of the leaves tum brown
It gets mold in
October

Wry do leaves die in the fall even when the weather is warm?
Implati there is less light
I don't know

About when in September does fall begun? Implicit around September 20 th


8 Why do squmels save nuts for caning in wither?
implate Food 15 scarce, or there is less food available in the water
They have to find
food to store because you cant find acorns in the show


Exhibit \#9


## Ann Strings Beads

Ann loves beads. She wants to make a necklace of beads. Ann will put beads on a string to make her necklace. She will use blue and red beads. Blue and red are her favorite colors.
When she has finished, she will tie a knot in the string so the beads won't come off. Then Ann will wear her necklace and show her friends. When she puts it on, it will look great!

Capprigta 2001 Measured. Propels

1. Ann watts to make a
A. bead.
B. knot.
C. necklace.

Why does Ann tie al knot in the string?
A to make it pretty
(B) wa keep the beads on

Cit was a mistake

What will Ann do last?
(A) tie a knot
(B) how her friends
C. put on her necklace


Exhibit \#10


## Haunted House

Annie and Rosa were walking home. It was just getting dark. They got to the big, gray house. They always hated walking by that house. It was old and empty. It had many broken windows. Everyone said it was haunted As they went by, they heard a strange noise. It sounded like a baby crying. They stopped and looked around but couldnt see anyone. The noise was coming from the house:
Rosa was very brave. She walked all the way up to the house. Suddenly Rosa began to laugh. She pointed to the roof and said, "Look, Anne, there's our ghost!!"
Annie looked. The noise was coming from a scared little kitten. The kitten was stuck on the roof, "Sometimes things are not what they seem," Annie said.


(Q) how sometimes things are not as they seem
B) how Annie and Rosa always hated walking by that house
C. how Rosa was very brave

A. early morning
B. noon time
C. late afternoon
6. What caused the strange noise?
A. a baby
(B) a kitten
C. the wind
7. What kind of person is Rosa?
A. sad
B. tired
C) brave

$$
2 / 4 \quad 50 \%
$$

Exhibit \#11


Exhibit \#12

Exhibit \#13



Exhibit \#14


## Exhibit \#15



[^0]

Exhibit \#17

Exhibit \#18


Exhibit \#19


Exhibit \#20


## Exhibit \#21



## Exhibit \#22



Exhibit \#23

## The Prince and The Boat

## Story 1

A handsome prince was riding his horse in the woods. He saw a dragon. The dragon was chasing a beautiful princess. The prince chased the dragon away. The prince and the princess were then married.
Story 2
Mary was taking a boat ride on a lake. The boat tipped over. Mary could not swim. A young man jumped into the water. He saved her,
8. What is Story 1?
A. a play
(B.) a fairy tale
C. a story that could happen

9
If Story 2 ends like Story 1, what would happen next in Story 2?
A. A prince would kill a dragon.
B. The young man would become a prince.
(C) Mary and the young man would get married.
10. What kind of person was the prince in Story 1 ?
(A) brave
B. lazy
C. foolish
11. The prince first saw the dragon chasing the princess
(A) in the woods.
B. in a boat.
C) on a lake


75\%

Exhibit \#24


## Summer Vacation

The first thing Paula did on her summer vacation was rake a swimming class at the pool Paula got a medal at the end of her class because she was a good swimmer. Her brother, Max, earned a medal, too. The best part of the class was when the teacher let Paula and Max jump off the diving board. Paula and Max had a great time at their swimming class.

Another thing Paula liked was going to the zoo. She and her family stayed all day and saw all kinds of antimals. They saw a show where the seals did lots of tricks. Paula's favonte animals at the zoo were the monkeys and the elephants: Paula and her family had a great summer day at the zoo.
12. Paula feels
A. sleepy
B. sad.
C. happy.
13. Which sentence is true?
(A) Paula liked going to the zoo.
B. Paula saw a dolphin show
C. Paula did not like to dive
14. This passage is about a giri who
A. needs a swimming class.
(B.) enjoys ber summer vacation.
. C. wants to go to the zoo.
15. What ded Paula do FIRST on her summer vacaton?
A. She went to the 200 ,
B. She took a swimming class.
C. She earned a medal.

Exhibit \#25

## References:

Alvermann, D., \& Earle, J. (2003). Comprehension instruction. In A. P.Sweet \& C. Snow (Eds.), Rethinking reading comprehension (pp. 12-30). New York: Guilford press.

Ehren, B., Fey, M., \& Gillam, M. (2005, July). SLPs start your engines: Evidence-based practice in schools. Plenary session of the 2005 ASHA Schools Conference, Indianapolis, IN.

Gambrell, L. B.,\&Jawitz, P. B. (1993). Mental imagery, text illustrations, and children's story comprehension and recall. Reading Research Quarterly, 28(3), 264-273.

Gambrell, L. B., \& Bales, R. (1986). Mental imagery and the comprehension-monitoring performance of fourth- and fifth-grade poor readers. Reading Research Quarterly, 21(4), 454-464.

Guthrie, J. T., Wigfield, A., Metsala, J. L., \& Cox, K. E. (1999). Motivational and cognitive predictors of text comprehension and reading amount. Scientific Studies of Reading, 3, 231-256.

Long, S., Winograd, P., \& Bridge, C. (1989). The effects of reader and text characteristics on reports of imagery during and after reading. Reading Research Quarterly, 24(3), 353-372.

Sadoski, M., \& Quast, Z. (1990). Reader response and long-term recall for journalistic text: The roles of imagery, affect, and importance. Reading Research Quarterly, 25(4), 256-272.


[^0]:    Exhibit \#16

