

**Grade 2:** Module 2: Unit 3

# Supporting Materials

2017 version



## Mystery Journal Entry #3

It has been a while since I last wrote. So much has happened! The bone we found was so large we couldn't lift it. We had to wrap it in plaster to protect it. Someone brought a forklift, and we moved it to a truck.

Back at the laboratory, we used pliers and saws to remove the plaster. Then we could study it. This was the most exciting day because we discovered that this bone was from one of the largest dinosaurs to ever walk the earth!

I am so glad that we took the initiative to come to this site, and then we showed perseverance while we hunted for the fossils and made this discovery! I can't wait to share this compelling story with other people so they know about this new dinosaur and what it teaches us about earth long ago!



## Photo Clue #3



Copyright Paleontological Museum Egidio Feruglio, n.d. [<http://mef.org.ar/en/>]







## Unit 3 Guiding Question Anchor Chart

- How do authors write compelling narratives?



## Musical Mingle Protocol Anchor Chart

**Note to Teachers:** Replicate this anchor chart onto chart paper, including the icons.

Think about the question.	
Dance calmly and quietly to the music while you think about how to answer the question.	
When the music stops, find a partner close to you. Take turns sharing your responses.	
Once both partners have shared, safely make a tent with your arms to show you are done talking.	



## "I Found a Baby Dinosaur," Version 1

**L.2.1, L.2.1d**

I found a baby dinosaur,  
He is really very sweet.  
His temperament is gentle  
And his attitude is neat.  
I brought him home to keep him,  
My mom said he won't belong.  
I told her in a day he could surely prove her wrong!  
But he drank our swimming pool,  
He ate our flowers and trees,  
He blew my bike away every time he sneezed!  
He got stuck in my doghouse,  
He sent our cat away,  
He smashed my toys to pieces every time he tried to play.  
He stole my Halloween candy,  
He drew on all the walls,  
He wore my favorite coat and now it's not a coat at all!  
I found a baby dinosaur,  
He is really NOT so sweet.  
He left our home a mess,  
His visit was no treat!



# Irregular Verbs Anchor Chart

(Answers, for Teacher Reference)

## L.2.1, L.2.1d

**Note to Teachers:** Before using this chart, copy the bolded verbs onto the chart. The other irregular past-tense verbs will be added while reading "I Found a Baby Dinosaur" during the Opening.

Irregular Verbs: Present-Past	
<b>is/am-was</b>	<b>drink-drank</b>
<b>have-had</b>	<b>eat-ate</b>
<b>dig-dug</b>	<b>blow-blew</b>
<b>go-went</b>	<b>get-got</b>
<b>see-saw</b>	<b>send-sent</b>
<b>think-thought</b>	<b>steal-stole</b>
<b>find-found</b>	<b>draw-drew</b>
<b>bring-brought</b>	<b>wear-wore</b>
<b>say-said</b>	<b>leave-left</b>
<b>tell-told</b>	



## Narrative Planner: *The Big Dinosaur Dig* Anchor Chart

Name: \_\_\_\_\_

Date: \_\_\_\_\_

W.2.3

Beginning	Middle	Middle	End
Establish a situation: Where was Josh?	Describe when Josh found the fossil. What actions did Josh take to discover the fossil?	Explain how Josh responded when he found the fossil. How did Josh feel?	Provide a sense of closure: What actions did Josh take after he found the fossil?
What tools did Josh have?	What did it look like?	What did Josh think?	

### Temporal Words:

First	Then	Next	Last	Afterwards
Finally	Suddenly	Soon	Later	Immediately



# Narrative Planner: *The Big Dinosaur Dig* Anchor Chart

(Example, for Teacher Reference)

## W.2.3

Beginning	Middle	Middle	End
Establish a situation: Where was Josh? <i>the site where they saw the bone sticking up</i> What tools did Josh have? <i>Shovels, hammers, dental picks and brushes</i>	Describe when Josh found the fossil. What actions did Josh take to discover the fossil? <i>picked away at soft rock, chipped the edge of a large bone</i> What did it look like? <i>large and curved</i>	Explain how Josh responded when he found the fossil. How did Josh feel? <i>excited and surprised</i> What did Josh think? <i>they must be working on the same bone</i>	Provide a sense of closure: What actions did Josh take after he found the fossil? <i>presented the biggest humerus bone he had ever seen</i> <i>measured that it was five feet and seven inches long</i>

## Temporal Words:

First	Then	Next	Last	Afterwards
Finally	Suddenly	Soon	Later	Immediately






## Paleontologist's Actions, Thoughts, and Feelings Anchor Chart

(Example, for Teacher Reference)

### W.2.3

**Note to Teachers:** The chart below includes possible student responses.

Actions	Thoughts	Feelings
		
Dig	"I wonder ..."	Surprised
Hammer	"I know ..."	Disappointed
Chip	"I didn't know ..."	Frustrated
Excavate	"I hope ..."	Happy
Think	"I'm surprised that ..."	Excited
See		Tired
Find		Exhausted
Pick		
Chisel		
Present		
Discover		
Study		
Observe		



## Paleontologist's Action Sentence Sheet

**Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Note to Teachers:** Copy and cut apart enough for one half-sheet per student.

Write a paleontologist's action sentence:

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---

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**Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

Write a paleontologist's action sentence:

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## "I Found a Baby Dinosaur," Version 2

L.2.1, L.2.1d

I \_\_\_\_\_ a baby dinosaur,  
He is really very sweet.  
His temperament is gentle  
And his attitude is neat.  
I brought him home to keep him,  
My mom \_\_\_\_\_ he won't belong.  
I told her in a day he could surely prove her wrong!  
But he \_\_\_\_\_ our swimming pool,  
He \_\_\_\_\_ our flowers and trees,  
He blew my bike away every time he sneezed!  
He got stuck in my doghouse,  
He sent the cat away,  
He smashed my toys to pieces every time he tried to play.  
He \_\_\_\_\_ my Halloween candy,  
He drew on all the walls,  
He \_\_\_\_\_ my favorite coat and now it's not a coat at all!  
I found a baby dinosaur,  
He is really NOT so sweet,  
He \_\_\_\_\_ our home a mess,  
His visit was no treat!



## "I Found a Baby Dinosaur," Version 2

(Answers, for Teacher Reference)

**L.2.1, L.2.1d**

I found a baby dinosaur,

He is really very sweet.

His temperament is gentle

And his attitude is neat.

I brought him home to keep him,

My mom said he won't belong.

I told her in a day he could surely prove her wrong!

But he drank our swimming pool,

He ate our flowers and trees,

He blew my bike away every time he sneezed!

He got stuck in my doghouse,

He sent the cat away,

He smashed my toys to pieces every time he tried to play.

He stole my Halloween candy,

He drew on all the walls,

He wore my favorite coat and now it's not a coat at all!

I found a baby dinosaur,

He is really NOT so sweet,

He left our home a mess,

His visit was no treat!



# Irregular Past-tense Verbs Practice Sheet #1

Name: \_\_\_\_\_ Date: \_\_\_\_\_

L.2.1, L.2.1d

Fill in the missing verbs using the verbs in the box below:

1. The artist \_\_\_\_\_ a picture.
2. We \_\_\_\_\_ some leaves at the park.
3. My brother \_\_\_\_\_ all the cookies!

found	ate	drew
-------	-----	------

Use the **past tense** of this verb to write your own sentence.  
(have)

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# Irregular Past-tense Verbs Practice Sheet #1

(Answers, for Teacher Reference)

**L.2.1, L.2.1d**

Fill in the missing verbs using the verbs in the box below:

1. The artist drew a picture.
2. We found some leaves at the park.
3. My brother ate all the cookies!

found	ate	drew
-------	-----	------

Use the **past tense** of this verb to write your own sentence.  
(have)

*We had to do our homework every day.*



## Paleontologist's Photo #1





## Paleontologist's Photo #2





## Paleontologist's Photo #3





[illegible]



## "I Found a Baby Dinosaur," Version 3

Name: \_\_\_\_\_ Date: \_\_\_\_\_

L.2.1, L.2.1d

I found a baby dinosaur,  
He is really very sweet.  
His temperament is gentle  
And his attitude is neat.

I brought him home to keep him,

My mom said he won't belong.  
I told her in a day he could surely prove her wrong!

But he drank our swimming pool,  
He ate our flowers and trees,

He blew my bike away every time he sneezed!  
He got stuck in my doghouse,  
He sent the cat away,  
He smashed my toys to pieces every time he tried to play.

He stole my Halloween candy,  
He drew on all the walls,



He weared my favorite coat and now it's not a coat at all!  
I found a baby dinosaur,  
He is really NOT so sweet.  
He leaved our home a mess,  
His visit was no treat!



## "I Found a Baby Dinosaur," Version 3

(Answers, for Teacher Reference)

**L.2.1, L.2.1d**

*found*

I ~~finded~~ found a baby dinosaur,

He is really very sweet.

His temperament is gentle

And his attitude is neat.

*brought*

I bringed him home to keep him,

*said*

My mom ~~sayed~~ said he won't belong.

I told her in a day he could surely prove her wrong!

*drank*

But he ~~drinked~~ drank our swimming pool,

He ate our flowers and trees,

*blew*

He ~~blowed~~ blew my bike away every time he sneezed!

He got stuck in my doghouse,

He sent the cat away,

He smashed my toys to pieces every time he tried to play.

*stole*

He ~~stealed~~ stole my Halloween candy,

He drew on all the walls,



wore

He weared my favorite coat and now it's not a coat at all!

I found a baby dinosaur,

He is really NOT so sweet.

He leaved our home a mess,

His visit was no treat!



## Irregular Past-tense Verbs Practice Sheet #2

Name: \_\_\_\_\_ Date: \_\_\_\_\_

### L.2.1, L.2.1d

Cross out the incorrect irregular past-tense verbs. Write the correct verb above it.

1. After lunch, I goed to recess.

2. I finded a penny on the ground.

3. My friend sayed, "This food is great!"

Use the **past tense** of this verb to write your own sentence.  
(think)

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## Irregular Past-tense Verbs Practice Sheet #2

(Answers, for Teacher Reference)

### L.2.1, L.2.1d

Cross out the incorrect irregular past-tense verbs. Write the correct verb above it.

*went*

1. After lunch, I ~~goed~~ to recess.

*found*

2. I ~~finded~~ a penny on the ground.

*said*

3. My friend ~~seyed~~, "This food is great!"

Use the **past tense** of this verb to write your own sentence.  
(think)

*I thought, where is my brother?*

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## Temporal Words Anchor Chart

*(For Teacher Reference)*

**W.2.3**

### Temporal Words



**Immediately**

**Then**

**First**

**Afterwards**

**Suddenly**

**Soon**

**Later**

**Next**

**Finally**

**Last**



## Temporal Word Card Set

### W.2.3

**Note to Teachers:** Copy and cut apart enough for one set to model and one set per triad for use during Work Time B.

Next	last	then
finally	first	after
immediately	later	suddenly



## Example Paleontologist's Action Sentences

**W.2.3**

**Note to Teachers:** Cut apart sentences for use during Work Time B.

I dug with my shovel.

I walked to the site.

I saw part of a bone!



## Exit Ticket: Selected Response #6

**Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

### W.2.3

Circle the correct answer.

1. Which sentence includes a temporal word?

A. The paleontologist looked into the microscope.

B. Beside the rock, I noticed a piece of black material.

C. Next, our team removed the plaster surrounding the fossil.



## Irregular Past-tense Verbs Practice Sheet #3

Name: \_\_\_\_\_ Date: \_\_\_\_\_

L.2.1, L.2.1d

Fill in the missing verbs using the verbs below:

1. I \_\_\_\_\_ to the site.
2. I \_\_\_\_\_ some amber with a fly in it!

found	went
-------	------

Cross out the incorrect irregular past-tense verb. Write the correct verb above it.

1. My mother seed three friends at the market.

Use the past tense of this verb to write your own sentence.  
(wear)

---

---



## Irregular Past-tense Verbs Practice Sheet #3

(Answers, for Teacher Reference)

### L.2.1, L.2.1d

Fill in the missing verbs using the verbs below:

1. I went to the site.
2. I found some amber with a fly in it!

found	went
-------	------

Cross out the incorrect irregular past-tense verb. Write the correct verb above it.

1. My mother ~~seed~~ three friends at the market.  
saw

Use the past tense of this verb to write your own sentence.  
(wear)

*I wore my jacket out to play.*

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## Compelling Narrative about Discovering a Fossil Anchor Chart

### W.2.3

Criteria for a Compelling Narrative about Discovering a Fossil
Describes where you are and what tools you have
Includes actions you took to discover the fossil and what it looked like
Includes details to show what you thought and how you felt when you discovered the fossil
Includes actions you took after you found the fossil
Includes words that show the order of events (temporal words)
Follows the rules of writing: capitalization, spelling, complete sentences, correct use of irregular verbs



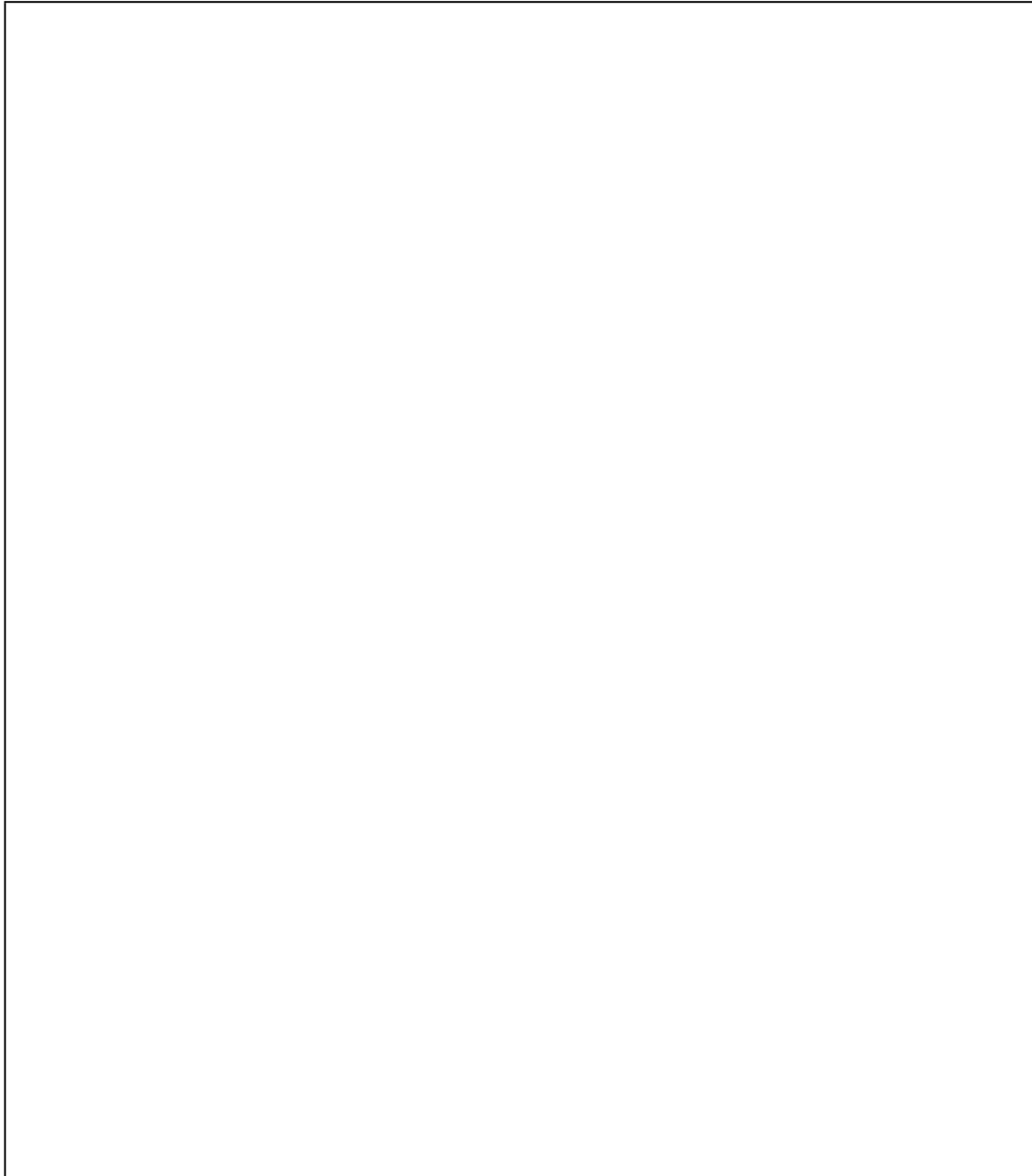
# Narrative Booklet: Teacher Model

**Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

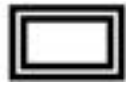
**W.2.3**

**Page 1**

## Narrative about Discovering a Fossil







## Beginning: Establish a Situation

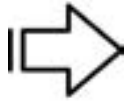
It was a beautiful day on the beach. I was with my dog. I had my hammer with me. I was thinking about the interesting creatures that had lived a long time ago.



**Middle: Discovering the Fossil**

Suddenly, my dog ran away from me. He started barking. I was climbing up a big rock to get him. Then I saw something. "What is this?" I said. I used my hammer to scrape at the rock. It looked like a sea creature. It had a very big skull.





## Middle: Response to Discovering the Fossil

I kept scraping and could see more of the creature. I was surprised at how big it was. "This is so big! I can't get this out by myself!" I thought.



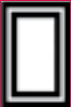



**Ending: Provide an Ending**

At last, I decided to get some help. I ran fast to get the quarrymen. I told them to come help me get out the sea monster that I found. I couldn't wait to see what the creature looked like!



## Narrative Planner: Teacher Model

W.2.3

Beginning 	Middle 	Middle 	End 
<b>Establish a situation:</b> Where were you? on the beach with her dog What tools did you have? hammer	<b>Describe when you found the fossil:</b> What actions did you take to discover the fossil? climbed the rock scraped the rock with hammer What did it look like? enormous skull looked like a sea monster	<b>Explain how you responded when you found the fossil:</b> How did you feel? surprised What did you think? so big couldn't get it out alone needed to get help	<b>Provide an ending:</b> What actions did you take after you found the fossil? ran fast to get quarrymen come help me
<b>Circle three temporal words you will use:</b> <div>           Suddenly      Then      Next      Later      Afterwards      Finally      Soon         </div>			



[illegible]







# Narrative Planner

Fossils Tell of Earth's Changes

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Beginning 	Middle 	Middle 	End 
<b>Establish a situation:</b> Where were you? _____ _____ _____ What tools did you have? _____ _____ _____	<b>Describe when you found the fossil:</b> What actions did you take to find the fossil? _____ _____ _____ What did it look like? _____ _____ _____	<b>Explain how you responded when you found the fossil:</b> How did you feel? _____ _____ _____ What did you think? _____ _____ _____	<b>Provide a sense of closure:</b> What actions did you take after you found the fossil? _____ _____ _____ _____ _____ _____
<b>Circle three temporal words you will use:</b> Suddenly    Then    Next    Later    Afterwards    Finally    Soon			



# Narrative Planner: Josh's Story

Example, for Teacher Reference

Beginning	Middle	Middle	End
<b>Establish a situation:</b> Where were you? <u>at a new site in Egypt</u>    What tools did you have? <u>shovels</u> <u>hammers</u>  	<b>Describe when you found the fossil:</b> What actions did you take to find the fossil? <u>picked away at the rock</u>    What did it look like? <u>huge bone</u>  	<b>Explain how you responded when you found the fossil:</b> How did you feel? <u>surprised</u>    What did you think? <u>big bone</u>  	<b>Provide a sense of closure:</b> What actions did you take after you found the fossil? <u>showed a friend</u>      
<b>Circle three temporal words you will use:</b> Suddenly      Then      Next      Later      Afterwards      Finally      Soon			



## Narrative Booklet

**Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**W.2.3**

### My Narrative about Discovering a Fossil





## Beginning: Establish a Situation

[illegible]

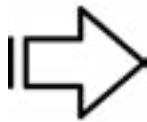




## Middle: Finding the Fossil

[illegible]





## Middle: Response

[illegible]



[illegible]



## Beginning of a Narrative about Discovering a Fossil:

*Example and Non-Example*

### **Option 1:**

It was a beautiful day on the beach. I was with my dog. I had my hammer with me. I was thinking about the interesting creatures that had lived a long time ago.

### **Option 2:**

I was on the beach with my dog. I had my hammer.



## Editing Work Sample

**Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**W.2.5**

It was a windy day in the desert. First I go to

---

the site. It was the place where we had been

---

working together to find fossils. I have my pickax

---

and chisel with me.



## Editing Work Sample

*(Example, for Teacher Reference)*

**W.2.5**

*went*

It was a windy day in the desert. First I ~~go~~ to

---

the site. It was the place where we had been

---

*had*

working together to find fossils. I ~~have~~ my pickax

---

and chisel with me.



## Revision Work Sample



### Middle: Finding the Fossil

The wind blew, and I saw something in the ground. "I think I

found something!" I shouted. I used my tools to see what was

in the ground. I picked away at the rock. I looked closely and

knew I had discovered something. It was a fossil! It had a long

mouth with sharp teeth.



## Revision Work Sample

(Example, for Teacher Reference)



### Middle: Finding the Fossil

*^Suddenly T*

The wind blew, and I saw something in the ground. "I think I

---

found something!" I shouted. I used my tools to see what was

---

*^Then*

in the ground. I picked away at the rock. I looked closely and

---

knew I had discovered something. It was a fossil! It had a long

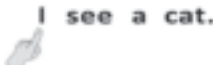
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mouth with sharp teeth.



## Sample Revising and Editing Checklist with Teacher Feedback

W.2.5, L.2.1e, L.2.2

Revising and Editing Checklist	
<ul style="list-style-type: none"> <li>✓ I included actions I took to find the fossil and what the fossil looked like.</li> <li>• <i>I included details to show what I thought and how I felt when I discovered the fossil.</i></li> <li>✓ I included actions I took after I found the fossil.</li> <li>✓ I included temporal words that show the order of events (then, suddenly).</li> </ul>	<ul style="list-style-type: none"> <li>• <i>I used irregular past-tense verbs correctly (saw, ran).</i></li> <li>• My sentences start with a capital letter.</li> </ul>  <ul style="list-style-type: none"> <li>✓ My sentences end with the correct punctuation.</li> <li>✓ The words from the Interactive High-Frequency Word Wall are spelled correctly.</li> </ul>

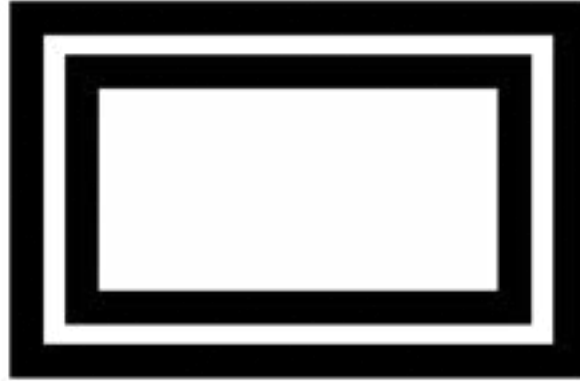
Teacher Suggestion #1: **On page 3, write a detail about what you thought when you discovered the fossil.**

Teacher Suggestion #2: **On page 4, make sure to use the correct irregular past-tense verb of get.**



# Sample Narrative Booklet

## Page 1



Beginning: Establish a Situation

**went**

It was a windy day in the desert. First I ~~go~~ to

---

the site. It was the place where we had been

---

**had**

working together to find fossils. I ~~have~~ my pickax

---

and chisel with me.



## Sample Narrative Booklet

Page 2



Middle: Finding the Fossil

### **^Suddenly t**

The wind blew, and I saw something in the ground.  
"I think I

---

found something!" I shouted. I used my tools to see  
what was

---

### **^Then**

in the ground. I picked away at the rock. I looked  
closely and

---

knew I had discovered something. It was a fossil! It  
had a long

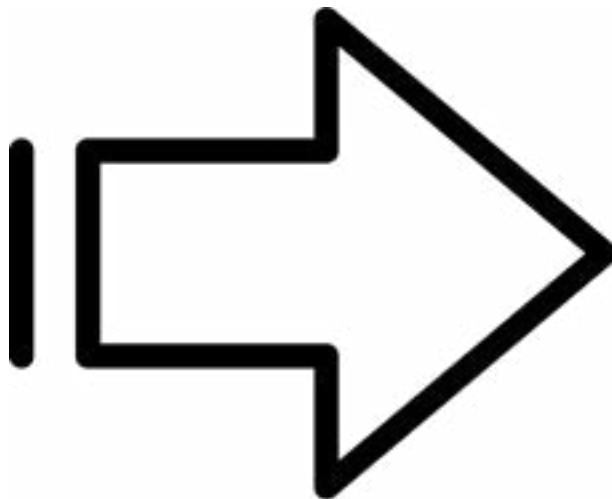
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mouth with sharp teeth.



## Sample Narrative Booklet

Page 3



Middle: Response

Then, my heart began to race. I was so excited!

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## Sample Narrative Booklet

Page 4



End: Provide an Ending

Finally, I said that I need to go and learn more about this fossil!

---

I get in my car so I could go back to the lab and learn about

---

this fossil.

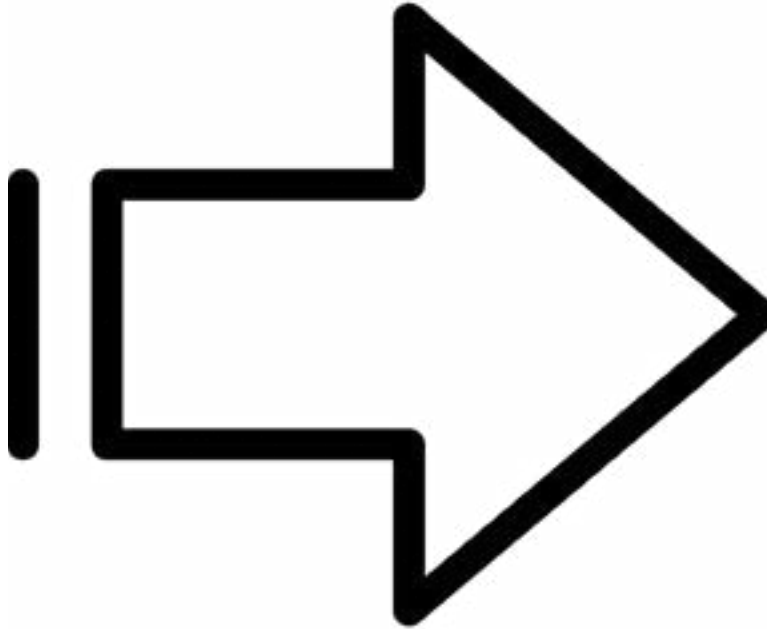


## Revised and Edited Sample Narrative Booklet

(Example, for Teacher Reference)

**Note to Teachers:** The writing in bold on the next two pages is meant to indicate what students would revise and edit using a purple colored pencil.

### Page 3



Middle: Response

Then, my heart began to race. I was so excited! **This is a very interesting fossil! I wonder what it is.**

---

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## Revised and Edited Sample Narrative Booklet

*(Example, for Teacher Reference)*

Page 4



End: Provide an Ending

Finally, I said that I need to go and learn more about this fossil!

---

**got**

I ~~get~~ in my car so I could go back to the lab and learn about

---

this fossil.



[illegible]



## Unit 3 Assessment Prompt

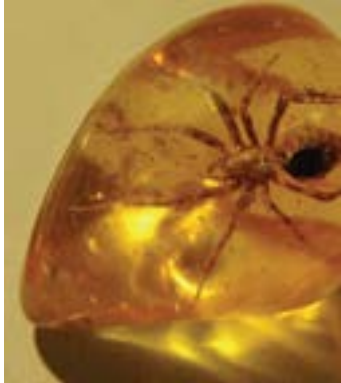
Look at this picture of a fossil. Imagine that you are a paleontologist and you have just discovered this fossil! Write a narrative about the moment you made this discovery. Make sure your narrative includes a beginning that introduces the reader to where you are and what tools you had, details to describe actions, thoughts, and feelings, and an ending that brings a sense of closure to the narrative. Your narrative should also include detailed illustrations that match the beginning, middle, and end of the narrative.



## Fossil Photos for the Narrative

**Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Note to Teachers:** Cut apart the pictures so that students can take a copy of the individual photo they choose.





## "Celebration of Learning" Song

"Celebration of Learning" Song

(sung to the tune of "A-Tisket, A-Tasket")

A fossil, a fossil

Oh, yes! We studied fossils

While some are small and some are big

Then others are colossal

They once lived, but then died

Remains are all that's left of them

Buried under years of rock

It's very hard to find them

A shovel and pickax,

Tools make sure they're not missed

People study fossils too, they're called

paleontologists

So welcome, yes welcome

Please take a seat and have fun

It's sharing time and we are thrilled

We're ready and we've learned a ton!



[illegible]



## Paleontologist Questions Anchor Chart

*(For Teacher Reference)*

1. \_\_\_\_\_

A.

B.

C.

2. \_\_\_\_\_

A.

B.

C.



## Fossil Questions Anchor Chart

*(For Teacher Reference)*

1. \_\_\_\_\_

A.

B.

C.

2. \_\_\_\_\_

A.

B.

C.

3. \_\_\_\_\_

A.

B.

C.

4. \_\_\_\_\_

A.

B.

C.

5. \_\_\_\_\_

A.

B.

C.



## Exit Ticket: Celebration of Learning

**Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

Read the question. Choose the **best** answer.

1.

\_\_\_\_\_?  
\_\_\_\_\_?

A. \_\_\_\_\_

B. \_\_\_\_\_

C. \_\_\_\_\_



[illegible]



## Celebration of Learning Schedule Anchor Chart

Welcome to our Celebration of Learning!

Here is our schedule for the day:

1. Perform the "Celebration of Learning" song.
2. Present our narratives in small groups.
3. Invite guests to complete the Exit Ticket: Celebration of Learning!

We hope you have a good time with us today!



## End of Module Reflection Sheet

**Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

Look at the anchor charts around the room. Think about the books we have read together. What have you learned to do as a student while learning about paleontologists and fossils?

1. \_\_\_\_\_

2. \_\_\_\_\_

How will you use what you have learned to help you learn in the future?

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