## **Lesson Plan Ideas**

# When the Nest Fell Based on a True Animal Rescue Story

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#### **Lesson Plan/Curriculum Guide**

Subject and Grade Level	Learning and Performance Standards	Disciplinary Core Ideas	Learning Activities
Science 3 <sup>rd</sup> /4 <sup>th</sup> grade	New York State P-12 Science Learning Standards	LS2.C: Ecosystem Dynamics,	Squirrel Drey Worksheet:
		Functioning, and	Read and answer
	3-LS2-1. Construct an argument that some	Resilience	questions about the nests
	animals form groups that help members	* When the	that Eastern Gray
	survive.	environment changes	Squirrels build in trees,
		in ways that affect a	and how squirrels interact
	3-LS4-3. Construct an argument with evidence	place's physical	socially.
	that in a particular habitat some organisms	characteristics,	(see worksheet below)
	can survive well, some survive less well, and	temperature, or	
	some cannot survive at all.	availability of	Activity-Habitats:
		resources, some	
	Disciplinary Core Ideas	organisms survive and	Eastern Gray Squirrels live
	LS2.C: Ecosystem Dynamics, Functioning, and	reproduce, others	in a habitat very close to
	Resilience	move to new	humans. How do human
	When the environment changes in ways that	locations, yet others	actions like cutting down
	affect a place's physical characteristics,	move into the	trees or replacing parks
	temperature, or availability of resources, some	transformed	and green spaces with
	organisms survive and reproduce, others	environment, and	buildings and shopping
	move to new locations, yet others move into the transformed environment, and some die.	some die. (secondary to 3-LS4-4)	malls affect squirrels and other local wildlife?
	(secondary to 3-LS4-4)	LS2.D: Social	other local wildiner
	LS2.D: Social Interactions and Group Behavior	Interactions and	What local animals have
	* (NYSED) Being part of a group helps some	Group Behavior	you seen or heard today?
	animals obtain food, defend themselves, and	* (NYSED) Being part	Where do they live?
	survive. Groups may serve different functions	of a group helps some	(see worksheet below)
	and vary dramatically in size. (Note: Moved	animals obtain food,	(See Worksheet Below)
	fromK–2) (3-LS2-1)	defend themselves,	
	LS4.C: Adaptation	and survive. Groups	
	* For any particular environment, some kinds	may serve different	
	of organisms survive well, some survive less	functions and vary	
	well, and some cannot survive at all. (3-LS4-3)	dramatically in size.	
	LS4.D: Biodiversity and Humans	(Note: Moved fromK–	



	* Populations live in a variety of habitats, and	2) (3-LS2-1)	
	change in those	LS4.C: Adaptation	
		* For any particular	
		environment, some	
		kinds of organisms	
		survive well, some	
		survive less well, and	
		some cannot survive	
		at all. (3-LS4-3)	
		LS4.D: Biodiversity	
		and Humans	
		* Populations live in a	
		•	
		variety of habitats,	
		and change in those	
		habitats affects the	
		organisms living there.	
E. P. I.	Mindre Anna Bandine Charde de (17) e con en de	(3-LS4-4)	C. Carl Day Washington
English	Kindergarten Reading Standards (Literary and Ir	iformational Text)   KK	Squirrel Drey Worksheet:
Language	Key Ideas and Details	· (DIG DI)	Bardardara a
Arts (ELA)	KR1: Develop and answer questions about a tex	•	Read and answer
14 /4 St	KR2: Retell stories or share key details from a te		questions about the nests
K/1 <sup>st</sup>	KR3: Identify characters, settings, major events	in a story, or pieces of	that Eastern Gray
/2 <sup>nd</sup> /3 <sup>rd</sup> /4 <sup>th</sup>	information in a text. (RI&RL)		Squirrels build in trees,
grades	Craft and Structure		and how squirrels interact
	KR4: Identify specific words that express feeling	socially.	
	KR5: Identify literary and informational texts. (R		
	KR6: Name the author and illustrator and define presenting the ideas in a text. (RI&RL)	the role of each in	Creative Writing Activity:
	Integration of Knowledge and Ideas		What would you do if you
	KR7: Describe the relationship between illustrat	ions and the text	saw a nest of baby
	(RI&RL)	ions and the text.	squirrels fall to the
	KR8: Identify specific information to support ide	as in a text (RI&RI)	ground? How would you
	KR9: Make connections between self, text, and		go about getting them
	KNS. Make connections between sen, text, and	the world. (Make)	help?
	1st Grade Reading Standards (Literary and Infor	mational Text\   1R	110.6
	Key Ideas and Details	madonar rext/   IN	Creative Writing Activity:
	1R1: Develop and answer questions about key id	deas and details in a	Creative writing Activity.
	text. (RI&RL)	acas ana actans m a	Talking About The Baby
	1R2: Identify a main topic or central idea in a te	vt and retell important	Squirrels:
	details. (RI&RL)	and reten important	Look at the picture from
	1R3: Describe characters, settings, and major ev	vents in a story or	page 7 of When the Nest
	pieces of information in a text. (RI&RL)	rents in a story, or	Fell. What are these
	Craft and Structure		squirrels feeling as they
		c and concoc (DIO.DI)	fall from their nest?
	1R4: Identify specific words that express feeling	s and senses. (KI&KL)	rail from their nest?



1R5: Identify a variety of genres and explain major differences between literary texts and informational texts. (RI&RL)

1R6: Describe how illustrations and details support the point of view or purpose of the text. (RI&RL)

Integration of Knowledge and Ideas

1R7: Use illustrations and details in literary and informational texts to discuss story elements and/or topics. (RI&RL)

1R8: Identify specific information an author or illustrator gives that supports ideas in a text. (RI&RL)

1R9: Make connections between self and text (texts and other people/world). (RI&RL)

#### **Text Types and Purposes**

1W1: Write an opinion on a topic or personal experience; give two or more reasons to support that opinion.

1W2: Write an informative/explanatory text to introduce a topic, supplying some facts to develop points, and provide some sense of closure.

1W3: Write narratives which recount real or imagined experiences or events or a short sequence of events.

1W4: Create a response to a text, author, theme or personal experience (e.g., poem, dramatization, artwork, or other).

W5: Begins in Grade 4

Research to Build and Present Knowledge

1W6: Develop questions and participate in shared research and explorations to answer questions and to build knowledge.

1W7: Recall and represent relevant information from experiences or gather information from provided sources to answer a question in a variety of ways.

**2nd Grade** Reading Standards (Literary and Informational Text) | 2R Key Ideas and Details

2R1: Develop and answer questions to demonstrate an understanding of key ideas and details in a text. (RI&RL)

2R2: Identify a main topic or central idea and retell key details in a text; summarize portions of a text. (RI&RL)

2R3: In literary texts, describe how characters respond to major events and challenges. (RL)

In informational texts, describe the connections between ideas, concepts, or a series of events. (RI)

Craft and Structure

2R4: Explain how words and phrases in a text suggest feelings and appeal to the senses. (RI&RL)

2R5: Describe the overall structure of a text, including describing how

Why do you think that the workman in the tree didn't notice them fall?

Vocabulary:

Look at the first word in the glossary. Write a sentence that includes that word. Repeat that for each of the other words in the glossary as well. (see worksheet below)



the beginning introduces the text and the ending concludes the text. (RI&RL)

2R6: Identify examples of how illustrations, text features, and details support the point of view or purpose of the text. (RI&RL) Integration of Knowledge and Ideas

2R7: Demonstrate understanding of story elements and/or topics by applying information gained from illustrations or text features. (RI&RL)

2R8: Explain how specific points the author or illustrator makes in a text are supported by relevant reasons. (RI&RL)

2R9: Make connections between self and text (texts and other people/world). (RI&RL)

#### Text Types and Purposes

2W1: Write an opinion about a topic or personal experience, using clear reasons and relevant evidence.

PLEASE NOTE: Students in 2nd grade should understand the difference between opinions and arguments and begin to learn how to write arguments with claims and supporting reasons. For example, a student's opinion could be "I like cupcakes." A student's claim could be "Cupcakes are the best snack." A student's argument could be "Cupcakes are the best snack because..." with supporting reasons and evidence.

2W2: Write informative/explanatory texts that introduce a topic, use facts and other information to develop points, use content-specific language, and provide a concluding statement or section.

2W3: Write narratives which recount real or imagined experiences or a short sequence of events, including details to describe actions, thoughts, and feelings; use temporal words to signal event order, and provide a sense of closure.

2W4: Create a response to a text, author, theme or personal experience (e.g., poem, play, story, artwork, or other).

 ${\bf 3rd}~{\bf Grade}$  Reading Standards (Literary and Informational Text) | 3R Key Ideas and Details

3R1: Develop and answer questions to locate relevant and specific details in a text to support an answer or inference. (RI&RL)

3R2: Determine a theme or central idea and explain how it is supported by key details; summarize portions of a text. (RI&RL)

3R3: In literary texts, describe character traits, motivations, or feelings, drawing on specific details from the text. (RL)

In informational texts, describe the relationship among a series of events, ideas, concepts, or steps in a text, using language that pertains to time, sequence, and cause/effect. (RI)

**Craft and Structure** 



3R4: Determine the meaning of words, phrases, figurative language, and academic and content-specific words. (RI&RL)

3R5: In literary texts, identify parts of stories, dramas, and poems using terms such as chapter, scene, and stanza. (RL)

In informational texts, identify and use text features to build comprehension. (RI)

3R6: Discuss how the reader's point of view or perspective may differ from that of the author, narrator or characters in a text. (RI&RL) Integration of Knowledge and Ideas

3R7: Explain how specific illustrations or text features contribute to what is conveyed by the words in a text (e.g., create mood, emphasize character or setting, or determine where, when, why, and how key events occur). (RI&RL)

3R8: Explain how claims in a text are supported by relevant reasons and evidence. (RI&RL)

3R9: Recognize genres and make connections to other texts, ideas, cultural perspectives, eras, personal events, and situations. (RI&RL)

#### Phonics and Word Recognition

3RF3: Know and apply grade-level phonics and word analysis skills in decoding words.

3RF3a: Identify and know the meaning of the most common prefixes and suffixes.

3RF3b: Decode multi-syllabic words.

3RF3c: Identify, know the meanings of, and decode words with suffixes. 3RF3d: Recognize and read grade-appropriate irregularly spelled words.

#### **Text Types and Purposes**

3W1: Write an argument to support claim(s), using clear reasons and relevant evidence.

3W1a: Introduce a claim, supported by details, and organize the reasons and evidence logically.

3W1b: Use precise language and content-specific vocabulary.

3W1c: Use linking words and phrases to connect ideas within categories of information.

3W1d: Provide a concluding statement or section.

3W2: Write informative/explanatory texts to explore a topic and convey ideas and information relevant to the subject.

3W2a: Introduce a topic and organize related information together.

3W2b: Develop a topic with facts, definitions, and details; include illustrations when useful for aiding comprehension.

3W2c: Use precise language and content-specific vocabulary.

3W2d: Use linking words and phrases to connect ideas within categories of information.



#### **GRADE 3**

3W2e: Provide a concluding statement or section.

4th Grade Reading Standards (Literary and Informational Text) | 4R Key Ideas and Details

4R1: Locate and refer to relevant details and evidence when explaining what a text says explicitly/implicitly and make logical inferences. (RI&RL)

4R2: Determine a theme or central idea of text and explain how it is supported by key details; summarize a text. (RI&RL)

4R3: In literary texts, describe a character, setting, or event, drawing on specific details in the text. (RL)

In informational texts, explain events, procedures, ideas, or concepts, including what happened and why, based on specific evidence from the text. (RI)

Craft and Structure

4R4: Determine the meaning of words, phrases, figurative language, academic, and content-specific words. (RI&RL)

4R5: In literary texts, identify and analyze structural elements, using terms such as verse, rhythm, meter, characters, settings, dialogue, stage directions. (RL)

In informational texts, identify the overall structure using terms such as sequence, comparison, cause/effect, and problem/solution. (RI)

4R6: In literary texts, compare and contrast the point of view from which different stories are narrated, including the difference between first- and third-person narrations. (RL)

In informational texts, compare and contrast a primary and secondary source on the same event or topic. (RI)

Integration of Knowledge and Ideas

4R7: Identify information presented visually, orally, or quantitatively (e.g., in charts, graphs, diagrams, time lines, animations, illustrations), and explain how the information contributes to an understanding of the text. (RI&RL)

4R8: Explain how claims in a text are supported by relevant reasons and evidence. (RI&RL)

4R9: Recognize genres and make connections to other texts, ideas, cultural perspectives, eras, personal events, and situations. (RI&RL)

#### **Phonics and Word Recognition**

4RF3: Know and apply grade-level phonics and word analysis skills in decoding words.

4RF3a: Use combined knowledge of all letter-sound correspondences, syllabication patterns, and morphology (e.g., roots and affixes) to read accurately unfamiliar multisyllabic words in context and out of context.



Fluency

4RF4: Read grade-level text with sufficient accuracy and fluency to support comprehension.

4RF4a: Read grade-level text across genres orally with accuracy, appropriate rate, and expression on successive readings.
4RF4b: Use context to confirm or self-correct word recognition and understanding, rereading as necessary.

Vocabulary Acquisition and Use

4L4: Determine or clarify the meaning of unknown and multiplemeaning words and phrases, choosing flexibly from a range of strategies.

4L4a: Use context (e.g., definitions, examples, or restatements in text) as a clue to the meaning of a word or phrase.

4L4b: Use common, grade-appropriate Greek and Latin affixes and roots as clues to the meaning of a word (e.g., telegraph, photograph, autograph).

4L4c: Consult reference materials (e.g., dictionaries, glossaries, thesauruses) to find the pronunciation and determine or clarify the precise meaning of key words and phrases.

4L5: Demonstrate understanding of figurative language, word relationships, and nuances in word meanings.

4L5a: Explain the meaning of simple similes and metaphors in context.

4L5b: Recognize and explain the meaning of common idioms, adages, and proverbs.

4L5c: Demonstrate understanding of words by relating them to their antonyms and synonyms.

#### **References:**

New York State P-12 Science Learning Standards (3-5), New York State Education Department, https://www.nysed.gov/standards-instruction/science, accessed July 14, 2025

New York State Next Generation English Language Arts Learning Standards, Grade P-12, Revised 2017, New York State Education Department, https://www.nysed.gov/standards-instruction/english-language-arts, accessed July 14, 2025

Kirsten, Norton, When the Nest Fell, Sprouting Seed Press, 2025



Name:	Class:	Date:
ivallie.	Class.	Date.

# **Squirrel Drey - Worksheet**

Read the paragraphs below and answer questions about the nests that Eastern Gray Squirrels build in trees, and how squirrels interact socially.

If you see a ball of leaves up in a tree in New York, it's often not a bird's nest. Eastern Gray Squirrels live in the Eastern areas of the United States and Canada. They build their nests in trees using leaves, branches, moss, and pine needles. Dreys are easier to spot in the winter, when the leaves are gone. They are larger than birds' nests and easier to spot.

Squirrels usually build nests around twenty feet high, in a fork of tree branches. First, twigs are loosely woven together for the floor of the nest. Squirrels add damp leaves and moss on top of the twigs and on the sides to make the nest stronger. Squirrels then weave in more moss, twigs, leaves, bark, and dry grass. They line the nest with more leaves, bark, or dry grass so the nest is warm and cozy for the baby squirrels when they are born.

Squirrels don't hibernate in the winter. They leave their dreys in the winter briefly to gather food. Otherwise, they huddle together in their dreys for warmth during those cold winter days.

Baby squirrels normally start exploring the world outside their dreys when they are six weeks old. After their mother teaches them about climbing and gathering food for survival, the baby squirrels are old enough to leave the nest and venture out on their own at ten to twelve weeks old, and sometimes a little longer until their mother has a second litter of baby squirrels in late summer.



In June and July, the mother squirrel usually teaches her baby squirrels how to build a nest. Squirrels also build nests in the fall of prepare for winter. The young squirrels normally build their nests nearby their mom.

#### References:

How Do Squirrels Nest? Where, When, How, and Why Squirrel Drey Facts, <a href="https://rangerplanet.com/how-squirrels-nest-dreys-how-where-when-and-why-facts/">https://rangerplanet.com/how-squirrels-nest-dreys-how-where-when-and-why-facts/</a>, accessed July 14, 2025

Welber, Bobby, Ball Of Leaves Found In New York Trees Isn't A Bird's Nest, Hudson Valley Post, Published: April 28, 2025, <a href="https://hudsonvalleypost.com/ball-of-leaves-found-in-new-york-trees-isnt-a-birds-nest/">https://hudsonvalleypost.com/ball-of-leaves-found-in-new-york-trees-isnt-a-birds-nest/</a>, accessed July 14, 2025

### **Questions:**

- 1) The nest of an Eastern Gray Squirrels is called a:
  - a) drey
  - b) moss
  - c) litter
  - d) bark
- 2) Eastern Gray Squirrels usually build nests:
  - a) ten feet high
  - b) twenty feet high
  - c) twenty-five feet high
  - d) thirty feet high



3) In the winter, the Eastern Gray Squirrels	<b>;</b> :
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- a) hibernate
- b) head south
- c) huddle together for warmth
- d) dig underground tunnels
- 4) Baby squirrels normally don't venture into the outside world until they are:
  - a) two weeks old
  - b) four weeks old
  - c) six weeks old
  - d) twelve weeks old
- 5) The mother squirrels normally teach their baby squirrels how to build a nest in:
  - a) April and May
  - b) June and July
  - c) August and September
  - d) November and December



Name:	Class:	Date:
	Activity-Habitats	
Eastern Gray Squirrels live in a hab actions like cutting down trees or and shopping malls affect squirrels	replacing parks and gre	en spaces with buildings



Name:	Class:	[	oate:
What local animals have you se	en or heard today?	Where do they liv	ve?



Name:	Class:	Date:
	<b>Creative Writing Activity</b>	
ground when the branch h	en the Nest Fell, the nest of ba nolding their nest was cut dowr e put the baby squirrels in a bo rescuer for help.	n. The kind lady who lived
What would you do	if you saw a nest of baby squire	rels fall to the ground?
Would you do things differ	rently? How would you go abou	ut getting them help?

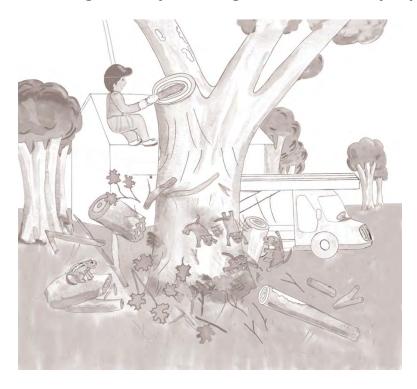


Name:	Class:	Date:
	Creative Writing Activity	
	/ N	
	(continued)	



Name:	Class:	Date:
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# **Creative Writing Activity- Talking About The Baby Squirrels**



Look at the picture above from page 7 of When the Nest Fell. What are these squirrels feeling as they fall from their nest?

Why do you think that the workman in the tree didn't notice them fall?			



Name:_		Class:		_ Date:
	Creative Writing Activ	vity- Talking Abo (continued)	ut The Baby S	quirrels



Name:	Class:	Date:

# Vocabulary from the Glossary in When the Nest Fell

Look at the first word in the glossary. Write a sentence that includes that word. Repeat that for each of the other words in the glossary as well.

Achy - To be very sore and tired all over

Booming - A very loud and deep sound

Cicada - An insect that rubs its wings together to make a buzzing sound, usually heard in the summer

Dehydrated - To be very thirsty due to a loss of fluids in the body

Devastated - Very shocked and sad

Drey - A squirrel nest, found in the top of a tree and made with twigs

Ear plugs - These are used to block out noise. They plug the ears to keep noises out

Equipment - Tools needed to perform a task

The Injured Reserve - The name of Kirsten's wildlife rehab center

Interfere - To get involved with something you shouldn't

License - Formal, written permission from an organization permitting someone to do something that is not otherwise allowed

Lofty - Very tall and high up

Nature - The natural world, all the parts of the world that are not man made



Nest - A home made of branches and leaves for squirrels or other animals

Nestled - To cuddle up

Nurse - To take care of or to drink milk

Opportunity - A chance

Orphaned - A baby or child who lost their parents

Professional - Someone who does a job that they received training for and have experience in

Reassure - To comfort and soothe someone to help their fears go away

Scamper - To run around playfully

Startled - To feel surprised, shocked, and sometimes scared

Tree rings - Circular rings that are shown when a tree is cut open to show a cross sectional view. Each ring is left when the tree grows each year. This is how we tell how old a tree is.

Tremble - To shake in fear

Whirr - A buzzing noise

Wildlife - Wild animals and plants - anything alive in nature that was not domesticated by humans

Wildlife rehabilitators - Volunteers who work to help sick, injured and orphaned wildlife



We hope that you like these lesson plans and find them useful.

We welcome your feedback and would love to hear from you!

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sending us an email at:

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