

Please see the standards-based activities to complete with your child on the eLearning Day.
Have your child complete the listed activities at home for each area to count as attendance for the day we would have spent at school.

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Child's Name: _____ **Teacher:** _____

Second Grade English Language Arts Activities: Please complete all listed activities.

Check the items your child completes.

I Can Statements

- I can identify the author's purpose
- I can state-specific evidence using a text.
- I can form plural nouns from singular nouns.



<https://www.youtube.com/watch?v=ZpjAum9KFbk>

_____ **Activity 1: Think, Collaborate, and Discuss-** Read the story to your child, or listen to your child, read the story "Dragonflies." Using the discussion cards provided, have your child choose four cards and write a response.

_____ **Activity 2: Author's Purpose-** Write four details from the book. Then determine the author's purpose based on the details written and circle the appropriate purpose at the top.

_____ **Activity 3: Writing Response-** Cite specific evidence from the book to answer the following question-

What makes the dragonfly an amazing insect?

_____ **Activity 4: Plural Nouns –** Cut out the base words and place them in the correct category.

_____ **Activity 5: Plural Nouns-** Change the singular noun to a plural noun and write the new word. Next, write two sentences below that use two or more plural nouns from above.

Reading Standards

Standard 10: Analyze and provide evidence of how the author's choice of purpose and perspective shapes content, meaning, and style.

Standard 12: Read independently and comprehend a variety of texts for the purposes of reading for enjoyment, acquiring new learning, and building stamina; reflect on and respond to increasingly complex text over time.

Writing Standards

Standard 1: Write arguments to support claims with clear reasons and relevant evidence.

Standard 4: Demonstrate command of the conventions of Standard English grammar and usage when writing or speaking.

Second Grade Math Activities: Please complete the listed activities. Check the items your child completes.

I Can Statements:

- I can solve problems involving coins and dollars.
- I can identify the value of dollar bills, quarters, dimes, nickels and pennies
- I can add and subtract fluently through 99.
- I can explain how to add and subtract in different ways.

_____ **Activity 1:** Play Eureka game to build fluency with student. Play two rounds.

Instructions are on the sheet.

23 butterflies. If they combine their butterflies, how many butterflies will the two friends have?

Explain your thinking with numbers, pictures and words.

_____ **Activity 3:** ~~Playing Card Addition~~ Use a deck of playing cards. Remove the Jacks. **Word Problem**

Pablo has \$12.75 in his wallet. His friend Terry gives him two one dollar bills, two quarters, a dime and a three nickels. How much money does Pablo have now?

~~1-12. Have your child look at the card and tell you how many. Then have him/her match cards in different ways:~~

minimum of 15 minutes of instruction. Please refer to login information

sent home previously.



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Math Standards

2.ATO.2 - Demonstrate fluency with addition and related subtraction facts through 99.

Second Grade Science: Please complete the listed activities. Check the items your child completes.

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I Can Statement:

• **I can Math Standards**

- ~~2.ATO.3—Determine whether a number through 20 is odd or even using pairings of objects, counting by two, or represent a number~~
- ~~2.ATO.2—addition and related~~
- **I can demonstrate animals help them environments.**

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~~finding two equal addends to (e.g. $3+3=6$).~~
Demonstrate fluency with subtraction facts through 20. how the structures of survive and grow in their

_____ **Activity 1:** Create from this website:



a model of one of the animals

<https://school.eb.com/levels/elementary/browse/animals> you may use any of the following to create your model: draw, clay, or household items. Be sure to label your model to show the parts of the animal that helps keep them safe from other animals.

_____ **Activity 2:** Read "Super Survival Skills". In your science journals list all the ways sea animals survive in their environment.

Science **Standards**

Standard 2.L.5: The student will demonstrate an understanding of how the structures of animals help them survive and grow in their environments.



I Can Statements:

- I can reread the story and draw a picture of themselves.
- I can write five things about their culture.

_____ **Activity 1:** Draw at least three pictures in different culture of your choice.

Title Page	People in _____ (country)	People in _____ (country)	People in _____ (country)
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_____ **Activity 2:** Write five things about their culture.

_____ **Activity 3:** Create a poster about the type of culture that you find is relevant to you.

My child has completed the required learning activities during the eLearning day. This paper must be returned to your child's teacher within 3 school days of the eLearning day.

Parent Signature


Date

Resources

ELA



Dragonflies!



Written by Cheryl Reifsnnyder
www.readinga-z.com

Focus Question

What makes the dragonfly an amazing insect?

Words to Know	
directions	life cycle
habitat	pairs
insects	shed

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Correlation	
LEVEL L	
Fountas & Pinnell	K
Reading Recovery	18
DRA	20



Table of Contents	
Amazing Dragonflies	4
What Are Dragonflies?	5
Young Dragonflies	6
Super Sight	9
Amazing Flight	10
Amazing Hunters	12
Dragonflies for Dinner	13
Swarms	14
Dragonflies Worldwide	15
Glossary	16



southern hawk dragonfly

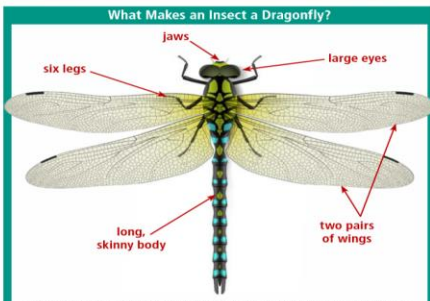
Amazing Dragonflies

Bzzt! You're walking by a pond when something zooms past your head. It's bigger than a bumblebee. It's faster than a butterfly. It's an amazing dragonfly!

What Are Dragonflies?

Dragonflies are flying **insects** with long bodies and two **pairs** of wings. They come in every color of the rainbow. Some dragonflies have colorful stripes. Some even change color over time.

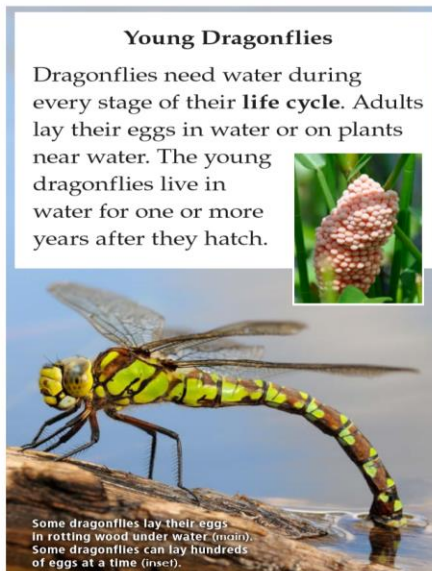
What Makes an Insect a Dragonfly?



A dragonfly has a large head; a long, skinny body; and two pairs of wings.

Young Dragonflies

Dragonflies need water during every stage of their **life cycle**. Adults lay their eggs in water or on plants near water. The young dragonflies live in water for one or more years after they hatch.



Some dragonflies lay their eggs in rotting wood under water (main). Some dragonflies can lay hundreds of eggs at a time (inset).

Young dragonflies look very different from adult dragonflies. They have gills inside their bodies, which allow them to breathe under the water. Dull green or brown coloring helps them hide from fish, frogs, and other hungry animals.



Dragonflies! • Level 1

7



Young dragonflies crawl out of their outer shells when they become adults.

As dragonflies grow, their skin doesn't grow with them. Instead, young dragonflies **shed** their entire outer layer every time they need to grow. When a young dragonfly is ready to become an adult, it crawls out of the water. The last layer of skin splits open, and the adult dragonfly climbs out.

8

Super Sight

Adult dragonflies have the largest eyes of any kind of insect. Each eye is made up of about thirty thousand tiny pieces. They can see in almost all **directions** at once. Dragonflies' super eyesight helps them catch prey.



Close up, dragonfly eyes look as if they are made of window screens.

Dragonflies! • Level 1

9



Dragonfly wings move so fast that they are hard to see.

Amazing Flight

Dragonflies can speed up faster than the world's fastest race cars! Dragonflies are among the world's fastest flying insects. Large dragonflies reach speeds greater than 22 miles (36 km) per hour.

10

Unlike most flying insects, dragonflies control each wing on its own. This skill lets them swoop and dive like fighter jets. They can fly forward, backward, and even upside down.



Dragonflies can swoop and dive through the air.

Do You Know?

Scientists study dragonfly flight to learn how to make better airplanes and helicopters.

Dragonflies! • Level 1

11



Damselflies make good meals for dragonflies.

Amazing Hunters

Adult dragonflies are high-speed flying hunters. They surprise mosquitoes and other small insects by attacking from behind and below. They kill their prey with a fast, powerful bite. Dragonflies often eat their catch without bothering to land.

12



An adult bee-eater holds a dragonfly in its beak.

Dragonflies for Dinner

Many animals like to eat dragonflies—birds, lizards, frogs, spiders, and even other dragonflies. Dragonflies' flying skills help them avoid danger. Not many animals can catch these speedy insects.

Humans eat dragonflies, too. In many parts of the world, dragonflies are a special treat. You can buy dragonflies on sticks for a snack.

Dragonflies! • Level 1

13

Swarms

Dragonflies sometimes travel in huge groups, called *swarms*. They travel in swarms for food and to go south for the winter.

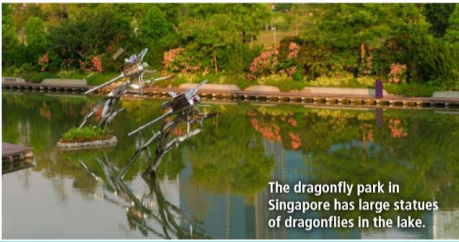


Scientists say it is hard to take pictures of dragonfly swarms.

14

A Safe Place for Dragonflies

In 1985, people in Japan created the world's first dragonfly park. Today there are also dragonfly parks in Europe and the United States. Dragonflies are amazing creatures—and people all over the world are starting to realize it!



The dragonfly park in Singapore has large statues of dragonflies in the lake.

Dragonflies Worldwide

There are nearly three thousand kinds of dragonflies. They are found all around the world, in almost every kind of **habitat**. Check out your closest stream, pond, or lake. See if you can spot them for yourself!

Glossary

- directions** (*n.*) the ways or courses toward which something moves or faces (p. 9)
- habitat** (*n.*) the natural environment of a plant or animal (p. 15)
- insects** (*n.*) small animals with six legs, three body parts, and usually two sets of wings (p. 5)
- life cycle** (*n.*) the stages of change that an organism goes through during its life (p. 6)
- pairs** (*n.*) sets of two (p. 5)
- shed** (*v.*) to drop skin, feathers, hair, or antlers (p. 8)

Name _____

Date _____



Dragonflies!

What is the main idea
of each section?
How do the details
support these main ideas?

Main Idea and Details

Reading A-Z



Dragonflies!

How does the author feel
about dragonflies?

Author's Point of View

Reading A-Z



Dragonflies!

How do a dragonfly's
flying skills help it
survive?

Analyze

Reading A-Z



Dragonflies!

Why do you think
dragonflies sometimes
travel in swarms?

Make Inferences / Draw Conclusions

Reading A-Z



Dragonflies!

How is a young dragonfly
different from an adult?
What similarities do they
have?

Compare and Contrast

Reading A-Z



Dragonflies!

What animals eat
dragonflies?
Would you eat dragonfly?
Why?

Evaluate

Reading A-Z

Activity 3: Author's Purpose

Name _____

Reading A-Z

Instructions: Write four details from the book in the provided boxes. Then, determine the author's purpose, as reflected in the details, and circle the appropriate word at the top.



to entertain

to inform

to persuade

--	--

--	--

--	--

--	--

Dragonflies! • Level L • 1

Skill: Author's Purpose

Activity 4: Plural Nouns

Name _____ Date _____ # _____

Plural Noun Sort

Cut out the base words below and glue them into the correct category.

-es	-s	Irregular

duck	box	goose
child	watch	chair
wish	pencil	man
book	person	mess

Activity 5: Plural Nouns

Name _____



Instructions: Change each singular noun to a plural and write the new word on the line provided.

1 eye _____

2 dragonfly _____

3 frog _____

4 park _____

5 lizard _____

6 bunny _____

7 swarm _____

8 habitat _____

Dragonflies! • Level L • 3

Instructions: Write two sentences below that use two or more of the plural nouns above.

1 _____

2 _____

Skill: Plural Nouns

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www.readinga-z.com

15

Super Survival Skills

A **porcupine fish** is one type of sea creature that lives in the oceans. When the porcupine fish is in danger, it swallows water and swells like a balloon. It then becomes too large and prickly for an enemy to eat. How do other sea creatures protect themselves?

Wonders Of The Sea

Oceans are home to some of the most colorful animals in the world. Each sea creature uses a different skill to survive.

Angelfish

Angelfish usually swim in schools to protect themselves. That makes it hard for enemies to harm one fish in a group.

Clown Fish



NOAA.gov

Clown Fish

Clown fish live in **sea anemones** (uh-NEH-muh-nee-z). Those are poisonous ocean plants. Clown fish have a slimy coating on their bodies that protects them from the plants' poison.

Sea Horse



NOAA.gov
Sea Horse

Sea horses use **camouflage** to hide from enemies. Animals that use camouflage change color or shape to blend in with their surroundings.

Mimic Octopus

Mimic octopuses take on the color, shape, and behavior of other, more dangerous animals. The amazing task can be done in just seconds. To stay safe, this mimic octopus pretends to be a starfish.

Jellyfish

Jellyfish are soft, clear sea creatures. Some jellyfish have long, poisonous arms called **tentacles**. The tentacles sting enemies that attack.

Hurray for Earth Day!

Earth Day is April 22. This day reminds us to care for our planet.

Sometimes oil spills onto beaches and into oceans. People help sea birds by scrubbing their feathers clean of the oil.

It is important to keep beaches and oceans free of pollution. Pollution can harm animals and humans.

Garbage, like plastic rings from soft drink cans, can harm animals. Animals can get trapped in the rings' holes.

Social Studies Resources:

Activity 1

Title

People in _____

People in _____

People in _____