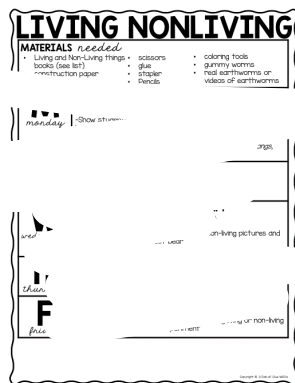


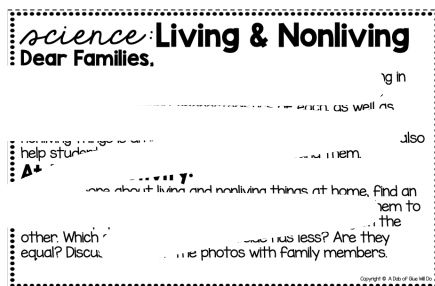
GETTING STARTED *with* LIVING-NONLIVING

Your students are going to love learning all about living and nonliving things through exploration with real world connections, and you are going to love all that is packed in this Living Nonliving Unit! This overview is set up to show you everything that is included and how it can be used best. Pick and choose what works for you and your students.



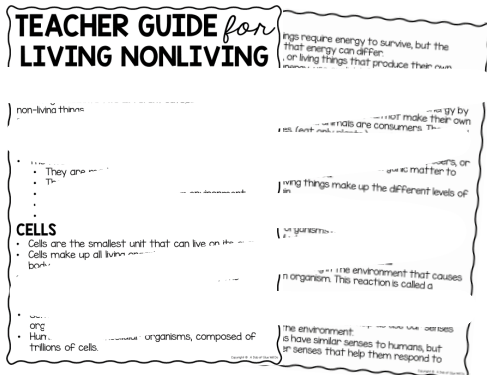
LESSON PLANS

These comprehensive lesson plans are ready for you to integrate learning about living and nonliving things into every aspect of your classroom. They are perfect for supplementing existing curriculum or pulling engaging activities when you're short on time.



AT-HOME LETTER

Send home these notes and let families know what their children are learning about in science. This letter also includes ideas for families to extend the learning at home.



TEACHER GUIDE

Everything you need to know for teaching about living and nonliving things is ready for you in this guide. When students want to dig deeper, you will be prepared with fun facts to keep their interest and deepen their knowledge.

SCIENCE CENTER for LIVING-NONLIVING

GETTING STARTED

SHARING TIME

In a group setting of 4-6 students, share your science center with lots of fun materials.

If a child makes an exciting science center, they share it with everyone. At the end of the time, you can share the science center with the whole class.

Science center

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science

to there

SCIENCE CENTER

Use this guide for tips on how to set up your science center and keep students motivated to enter the science center each day to make new discoveries.

QUESTIONS TO ASK for LIVING-NONLIVING

1. Can you recall at least two things that living things do?

SCIENCE talk

most I need it

4. When

6. and

non

7. Or

shells

describe with

How did you decide

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How did you decide

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QUESTIONS

Encourage your students' natural curiosities with questions regarding living and nonliving things. You may also print off the provided list of open-ended questions that can be used with any science lesson to encourage "science talk" with your class.

BOOKS LIST

To make planning easy, we have curated a list of our favorite living and nonliving things books that will engage your students while they learn new information.

LIVING NONLIVING BOOKS

To help you with your planning of your Living Nonliving Unit, we have curated a list of our

Favorite living nonliving BOOKS!

Click anywhere on the page to be taken to our Amazon Favorites.

What's Alive?

Living or Nonliving?

I Know It Is Living

I Know It Is Nonliving

Living Things

Non-Living Things

Living & Non-Living Things

Living & Non-Living Things

Living & Non-Living Things

Living & Non-Living Things

Living & Non-Living Things

Living & Non-Living Things

Living & Non-Living Things

Living & Non-Living Things

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VIDEOS LIST

To make planning easy, we have curated a list of our favorite living and nonliving things videos. Each picture is linked to the corresponding video.

LIVING NONLIVING VIDEOS

To help you with your planning of your Living Nonliving Unit, we have curated a list of our

Favorite living nonliving VIDEOS!

It's Alive!

Living and Nonliving Things

Living Things

Non-Living Things

Living & Non-Living Things

Living & Non-Living Things

Living & Non-Living Things

Living & Non-Living Things

Living & Non-Living Things

Living & Non-Living Things

Living & Non-Living Things

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Living & Non-Living Things

Living & Non-Living Things

Living & Non-Living Things

SONGS LIST

Our song list is linked and ready to use with your students. You can show them the video with the song, or simply play the song in the background during center time, dismissal, clean-up, or any other transition during the day.

LIVING/NON LIVING SONGS

To help you with your planning of your Living and Non Living Unit, we have curated a list of our Favorite living and non living

SONGS!

LIVING THINGS

LIVING OR NON-LIVING?

Living Things

Non-Living Things

Living & Non-Living Things

Living & Non-Living Things

Living & Non-Living Things

Living & Non-Living Things

Living & Non-Living Things

Living & Non-Living Things

Living & Non-Living Things

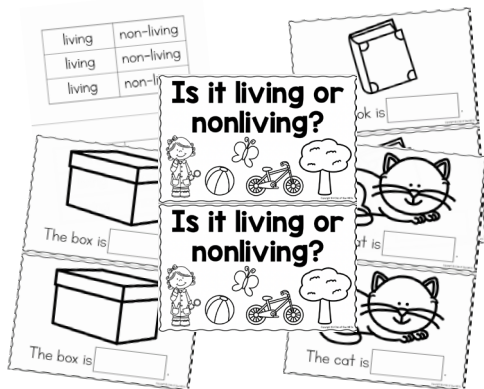
Living & Non-Living Things

LESSON CONTENT *for* LIVING-NONLIVING



LIVING NONLIVING POWERPOINT

This includes a PowerPoint to project on a smartboard and printable posters to use as a big book or display in your science center.



IS IT LIVING OR NONLIVING EMERGENT READER

Students can practice reading while reviewing living and nonliving things with this interactive emergent reader. Print the last page as part of the book for each student to have and cut.



LIVING NONLIVING SORT

Use these headers and cards to do a whole group sort of living and nonliving things. You can also put this into a pocket chart center for your students to practice themselves.













LIVING NONLIVING WORKSHEETS

After practicing identifying living and nonliving things, have students complete these worksheets to show what they know.

Name: _____

Living or Nonliving?
Cut and paste the pictures in the correct group.

LIVING	NONLIVING
	
	
	
	
	

LIVING NONLIVING SORT WORKSHEET

Use this worksheet to further review living and nonliving things and how to identify them.

Name: _____

Scavenger Hunt
Go outside for a scavenger hunt. Draw a picture of three living things and three nonliving things.

LIVING THINGS

1. 	2. 	3. 
--------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------

NONLIVING THINGS

1. 	2. 	3. 
--------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------

SCAVENGER HUNT

Grab the clipboards and this sheet and head outside with your students to find living and nonliving things in your own environment!



LIVING NONLIVING CLASS BOOK

Use these class book sheets and make copies for your students. You can have students each do a living and nonliving thing page or split them up. Put all the pages together and bind to put in your library center!

LIVING-NONLIVING WORM EXPERIMENT
Complete this living or nonliving worm experiment to identify characteristics of living and nonliving things.

SUPPLIES









- earthworms and soil (or a video of one)
- gummy worms
- pens
- coloring tools

DIRECTIONS

- Provide students with, or show them, gummy worms. Have them draw a picture in the matching box on the recording sheet, coloring a answer the questions together, coloring a smiley face for yes or a frowny face for no.
- Show students a real earthworm from outside or find a video of one online. Have them follow the same process as step 1, drawing what they see and answering the questions.
- After looking at both types of worms, have students circle the conclusion they make about gummy worms at the bottom.

Name: _____

Living or Nonliving?
Complete the science experiment below.

Can a gummy worm...	Can an earthworm...
eat: 	eat: 
grow: 	grow: 
move: 	move: 
reproduce: 	reproduce: 

MY CONCLUSION:
My worm is living or non-living.

LIVING NONLIVING WORM EXPERIMENT

Students will love using what they know about living and nonliving things to complete this fun worm experiment.



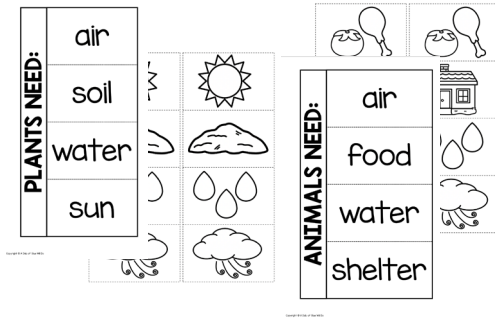
LIVING THINGS CAN FLIP BOOK

Use this flipbook to discuss the four things that living things can do that qualify them as a living thing.



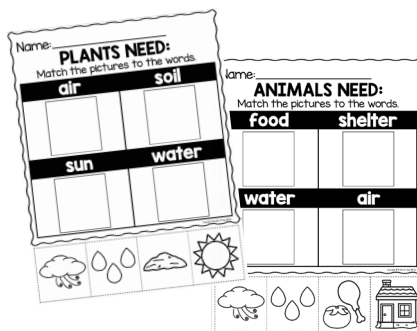
PLANT AND ANIMAL NEEDS POWERPOINT

Use this bonus PowerPoint and posters to discuss plant and animal needs after identifying them as living things.



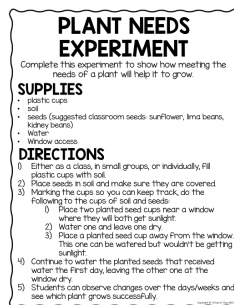
PLANT AND ANIMAL NEEDS FLIP BOOKS

After reviewing the needs of plants and animals, students can make this flip book to show what they know.



PLANT AND ANIMAL NEEDS WORKSHEETS

Use these worksheets as a concrete visual for students to discuss and identify the needs of animals and plants.



PLANT NEEDS EXPERIMENT

Complete this Plant Needs Experiment after learning about the needs of plants and animals to visually show the importance of a living thing's needs all being met.

BONUS MATERIALS *for* LIVING-NONLIVING



WRITING CENTER

Set up your writing center with word cards and writing papers that meet the needs of your students. Need all uppercase letters or just lowercase? No writing lines or list writing paper? There is something for every learner.



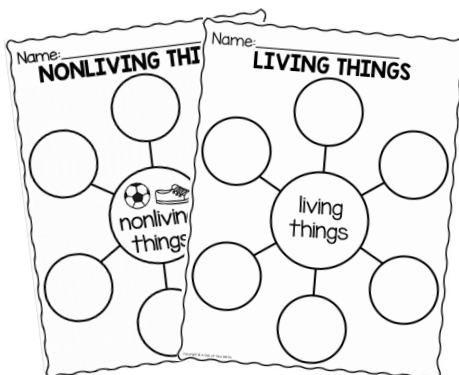
DEFINITION POSTERS

These posters use real-life pictures and simple definitions that are easy for students to understand. Hang them up in your science center, add new ones to your whole group area each day, or project on your smart board.



WORD WALL

Add the new vocabulary you are introducing to your students throughout the week to the word wall. Students can refer to these words throughout the year.



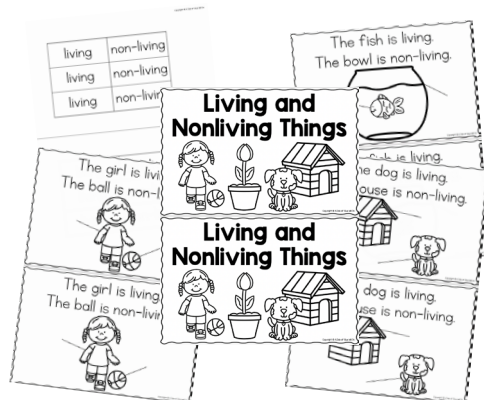
CIRCLE MAPS

Use these circle maps when introducing living and nonliving things to see what your students know, or after you teach the unit for them to demonstrate their new knowledge. These can be used individually, as a graphic organizer, or as a whole group.



LIVING AND NONLIVING THINGS EMERGENT READER

Students can practice reading while reviewing living and nonliving things with this easy reader. After reading the book in whole group, copies can be put in the reading center or sent home for extra practice.



LIVING AND NONLIVING THINGS EMERGENT READER

Students can practice reading while reviewing living and nonliving things with this interactive emergent reader. Print the second to last page as part of the book for each student to have and cut.



LIVING THINGS EMERGENT READER

Students can practice reading while reviewing living things with this easy reader. After reading the book in whole group, copies can be put in the reading center or sent home for extra practice.



NONLIVING THINGS EMERGENT READER

Students can practice reading while reviewing nonliving things with this easy reader. After reading the book in whole group, copies can be put in the reading center or sent home for extra practice.

LIVING NONLIVING BEAR CRAFT/BOOK

Use these crafts as an adorable way to culminate the unit and celebrate all that your students have learned. These crafts can be done together or separately and provide a strong visual representation of living and nonliving things.



LIVING NONLIVING FINGERPLAY

Use these Fingerplays to transition throughout the unit. Put a copy in the library center for students to practice.



LIVING NONLIVING BINGO

Students will have a blast playing this bingo game, all while further discussing which things are living and which are nonliving. Perfect for a fun Friday activity or to culminate the unit, the bingo boards and calling cards are available in color and black & white.



STEM ACTIVITY

Students can try to make their own bird's nest while reviewing the idea that living things need shelter to survive.

