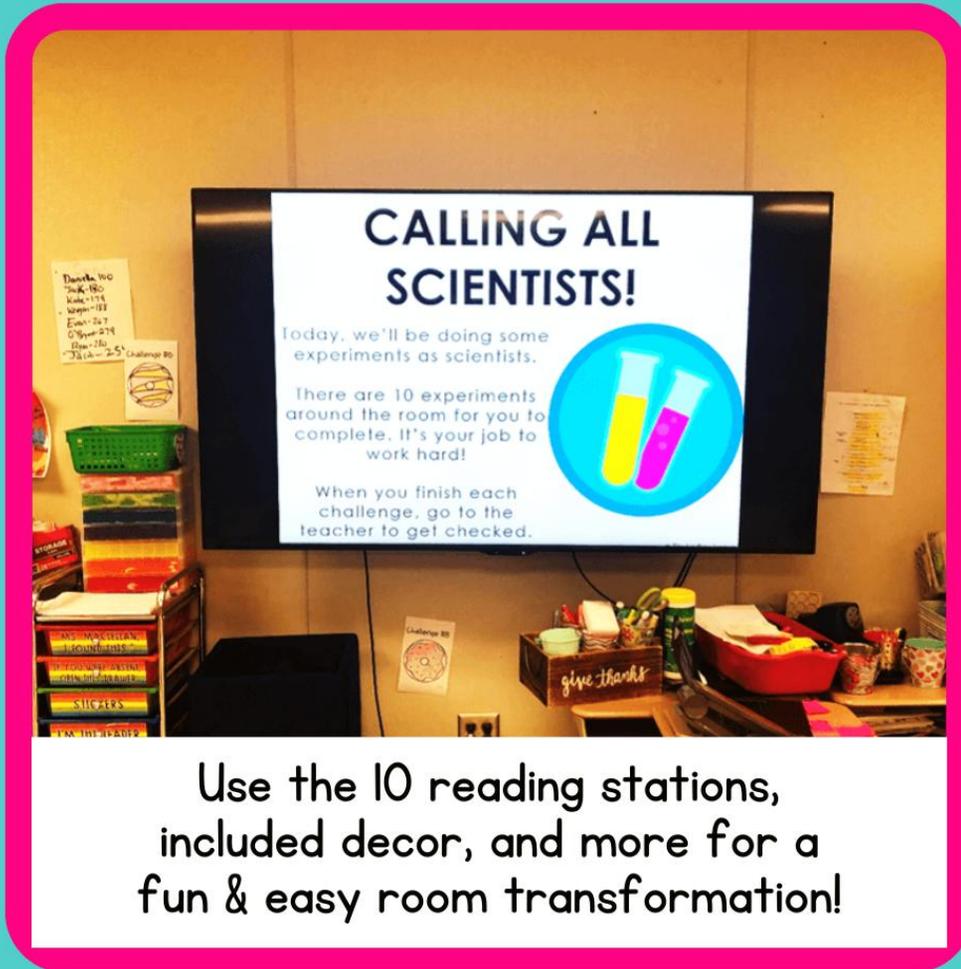


# WHAT IS THIS?

It's a low-prep room transformation!



Use the 10 reading stations, included decor, and more for a fun & easy room transformation!

**THE STUDY OF SPACE**

Why Space?

People have always loved the night sky. They use stars for navigation and the moon for planting. Today, studying the universe helps us understand our connection to space and improve technology.

How to Study Space

You need to decide what part of space you want to learn about. Use the information below to help you decide.

What is the title of this article?

A. Why Space?  
B. How to Study Space  
C. The Study of Space  
D. Space Missions

1.

Using a bold font helps us know text is important. Why were the bold words important to this article?

A. They tell us about connections to outer space.  
B. They tell us what bold words mean.  
C. They are verbs.  
D. They show why we learn science.

2.

1 <b>C</b> 	2 <b>D</b> 	3 <b>A</b> 	4 
5 	6 	7 	8 

Write A, B, C, or D in each box.

THE LIFETIME LEARNER

This themed learning day has 10 stations that all review nonfiction text features in a variety of ways. You can use 1, 5, or all 10--it's flexible!

Room transformations can be stress-free and low-prep.

Keep scrolling to learn how!



# Let's start with the basics...

## What is a classroom transformation?

A classroom transformation changes your room into a certain setting or theme to engage students in their own learning with rigorous content.



Donut Shop Day



Rock Star Day



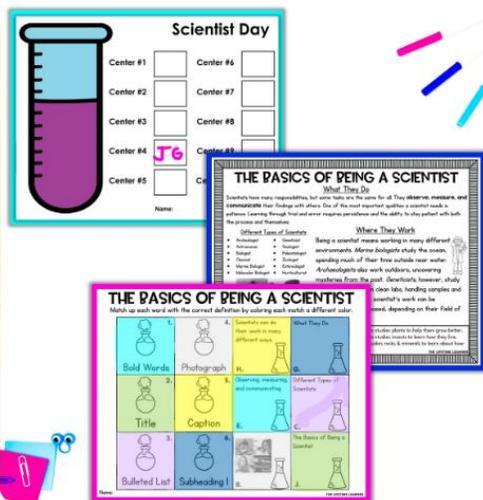
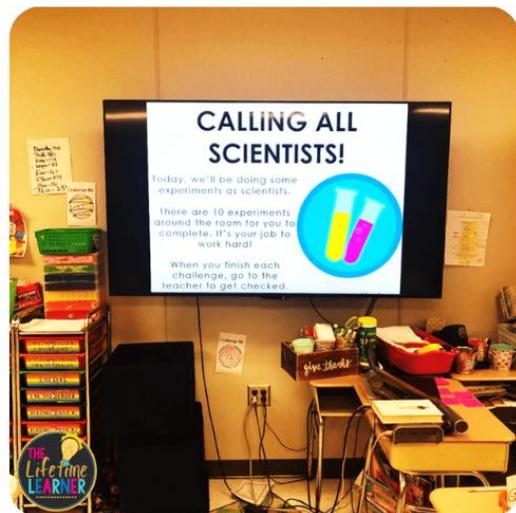
Camping Day

You don't have to spend hours of your time setting up a room transformation or spend lots of money to make it **SO MUCH FUN!**

# STEP 1:

Tell your class they are scientists today!

They will complete nonfiction text feature activities set up around the room. You can do this for a day, a few days, or over the course of a week!



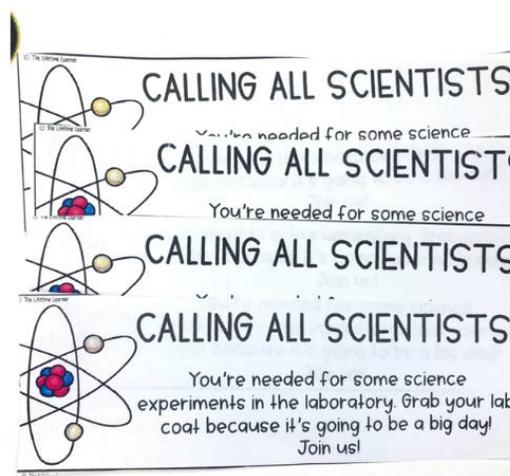
Flexibility is key.

Need to modify? No problem!  
Choose how many centers students will need to complete and what time frame they have to meet YOUR needs.



Set-up is quick and easy.

Simply print the posters, 10 activities, and a recording sheet for each student. Place them around your room and you're ready to begin!



# STEP 2:

Let students move around the room and complete each station. They read a passage and then complete an activity to go with it. They can be completed in any order. All stations include a variety of nonfiction text feature activities. You can choose just a few for students to complete or use all 10. This is up to the teacher and the amount of time you'd like to fill.

## Optional Recording Sheet

When a student finishes a center, you sign that spot on their recording sheet to keep track of what they've completed.

## Freedom to choose.

Students can work in partners, rotations, groups, or independently. Your choice!

**Scientist Day**

Center #1  Center #6   
Center #2  Center #7   
Center #3  Center #8   
Center #4 **JG** Center #9   
Center #5  Center #10

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

**THE BASICS OF BEING A SCIENTIST**  
What They Do  
Scientists have many responsibilities, but some tasks are the same for all. They observe, measure, and communicate their findings with others. One of the most important qualities a scientist needs is patience. Learning through trial and error requires persistence and the ability to stay patient with both the process and themselves.

Where They Work  
Being a scientist means working in many different environments. *Marine biologists* study the ocean, spending much of their time outside near water. *Archaeologists* also work outdoors, uncovering mysteries from the past. *Geneticists*, however, study in clean labs, handling samples and scientist's work can be based, depending on their field of

Different Types of Scientists

- Archaeologist
- Astronomer
- Biologist
- Chemist
- Marine Biologist
- Molecular Biologist
- Geneticist
- Geologist
- Paleontologist
- Zoologist
- Entomologist
- Horticulturist

**THE BASICS OF BEING A SCIENTIST**  
Match up each word with the correct definition by coloring each match a different color.

1.  Bold Words	2.  Title	3.  Bulleted List	4.  Scientists can do their work in many different ways.	5.  Observing, measuring, and communicating	6.  Subheading
H.	G.	E.	C.	B.	J.

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

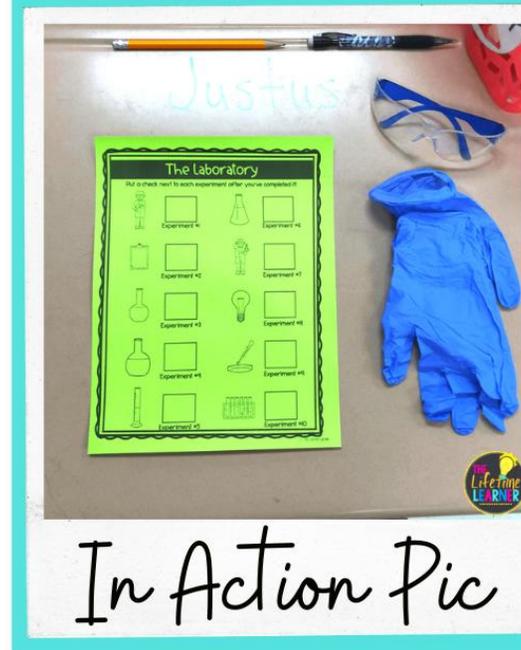
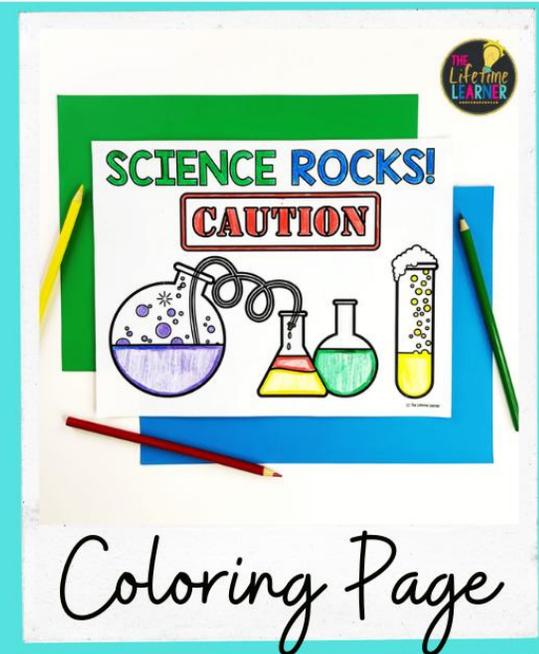
# STEP 3:

When students finish all activities you've assigned, they win! You can give them the included certificate, coloring page, or a small prize of your choice.

A shopping guide is also included to give you suggestions of optional "extras" you could add in.

## Remember:

Anything different from a "normal" day in the classroom is special to students! A reward at the end isn't required during a classroom transformation.



# STEP 4:

Most of the time, there are early finishers. These kiddos get to go around the room and read fun facts about the topic! No one is ever bored.

**Choose from 3 versions!**

## **Digital Scavenger Hunt**

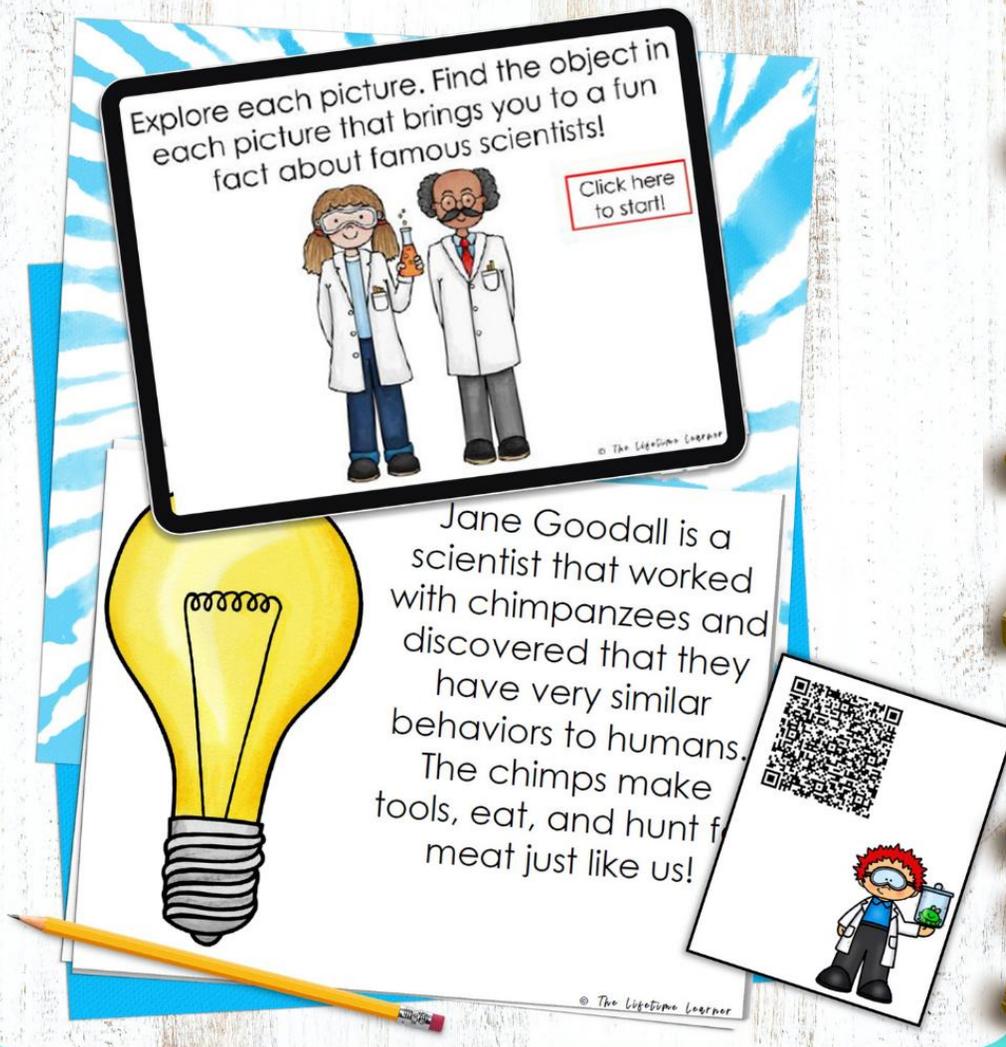
*Let students "find" the facts on Google Slides*

## **Printable Facts**

*Hang facts around room*

## **QR Codes**

*Students scan to read fun facts*



1

2

3

# 10 READING COMPREHENSION PASSAGES/ACTIVITIES:

## 8. OUR 8-LEGGED NEIGHBORS 4.

### The Arachnid Family

Some people are afraid of them. Some people keep them as pets. Whatever you feel about spiders, they are here to stay. Spiders are a part of the *arachnid* family. Members of the arachnid family are usually divided into two parts: the *cephalothorax* and the *abdomen*. Arachnids don't have wings or antennae, and their eyes are simple. Some other

#### Spider Anatomy

## OUR 8-LEGGED NEIGHBORS

Across

1	2	3	4
---	---	---	---

## FIRST RESPONDERS

### What is a First Responder?

A *first responder* is trained to help during emergencies like fires, accidents, or natural disasters. Here are some examples you may know:

- 911 operators
- Police officers
- Fire Fighters
- Paramedics
- EMTs

#### % of First Responders Who Are Veterans

According to the U.S. First Responders Association, a first responder is "any individual who runs toward an event rather than away".

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

## FIRST RESPONDERS

1. heading		O. Definition: A list of events shown in order.		S. <small>According to the U.S. First Responders Association, a first responder is "any individual who runs toward an event rather than away".</small>	
2. timeline		D. <ul style="list-style-type: none"><li>• 911 operators</li><li>• Police officers</li><li>• Fire Fighters</li><li>• Paramedics</li></ul>		V. Definition: A real-life picture.	
3. subheadings		Y. Definition: A smaller title or heading that appears under a main heading.		T. Definition: Data organized in a chart format to show numbers or patterns.	
4. text box		G. Definition: A section of text, often placed in a box that highlights details or extra facts.		R. <small>What happens when you have a first responder? How do they help you? How do they stay safe?</small>	
		C. Definition: Important words		U. Definition: A group of points	

## THE LIVING REEF

### What are Corals?

Near the shore, the ocean floor may resemble a *vibrant* garden of spiky, colorful shapes, but coral reefs are living structures. Covering less than 1% of the ocean, they shelter nearly a quarter

#### Life on a Coral Reef

Coral reefs look like plants, but they are really made of many, many tiny animals! If you explore a reef, you will see creatures such as fish,

**Reef Fact #1**  
Coral can't live in deep water because they

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

## THE LIVING REEF

1. Why can't coral live in deep water according to the text box?	2. Color the 3 subheadings in.	3. Color in all of the words in italics.	4. What is a parrotfish's role in creating white sand?
--	--------------------------------	--	--

## THE BASICS OF BEING A SCIENTIST

### What They Do

Scientists have many responsibilities, but some tasks are the same for all. They **observe**, **measure**, and **communicate** their findings with others. One of the most important qualities a scientist needs is patience. Learning through trial and error requires persistence and the ability to stay patient with both the process and themselves.

## THE BASICS OF BEING A SCIENTIST

Match up each word with the correct definition by coloring each match a different color.

	1.		4.	Scientists can do their work in many different ways.	What They Do
--	----	--	----	--	--------------

**focuses on:  
text features**

# 2 Versions of Every Passage Included for Students

## BEAUTIFUL BEES

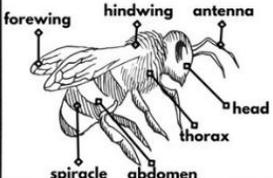
### The Honeybee

The Honeybee is a *magnificent* helper. They are social and live in hives or nests with lots of other honeybees. These bees are divided into three types: the queen, workers, and drones. The queen is in charge. She lays eggs and produces a chemical that guides the other bees' behavior. The worker bees are female bees who find food, protect the hive, and clean the air. Drones are the male bees who help bring new bees to the colony. All the bees work together, like an *efficient* machine to serve the queen.

Most people know of honeybees because of their perfectly *hexagonal* designs they form when making honey. These 6-legged insects are the only ones that produce something that we eat. They are also important and essential *pollinators* for plants. Without bees, many plants wouldn't produce fruits, vegetables, or flowers for us to enjoy. We need the honeybees to thrive in this world. We can help them by growing flowers, keeping our distance, and supporting bee keepers.



Honeybees on honeycomb



## BEAUTIFUL BEES

### The Honeybee

The honeybee is a *magnificent* helper in our world. These social insects live in colonies, working together in hives or nests. Each colony has three types of bees: the queen, workers, and drones. The queen, the leader of the hive, lays eggs and produces chemicals that guide the colony's behavior. Worker bees, all females, are busy gathering food, building and protecting the hive, and keeping it clean. Male bees, called drones, focus on helping bring new bees into the colony. Together, they operate like an *efficient* machine, serving the queen and supporting the hive.

Honeybees are renowned for their intricate, *hexagonal* wax designs used to store honey. Remarkably, they are the only insects in the world that produce food humans eat. Beyond their honey, honeybees play a vital role as *pollinators*, helping plants produce the fruits, vegetables, and flowers we depend on. Without bees, our ecosystems would struggle to thrive. We can support honeybees by planting nectar-rich flowers, respecting their space, and supporting local beekeepers. By helping them, we help ensure a thriving world for plants, animals, and people alike!

Efficient: Something productive and not wasteful.  
 Hexagonal: Something with six angles or sides.  
 Magnificent: Something impressive or beautiful.  
 Pollinators: An animal or insect that helps plants make seeds by moving pollen from one part of a flower to another.

THE LIFETIME LEARNER

## THE AMAZING HUMAN BODY

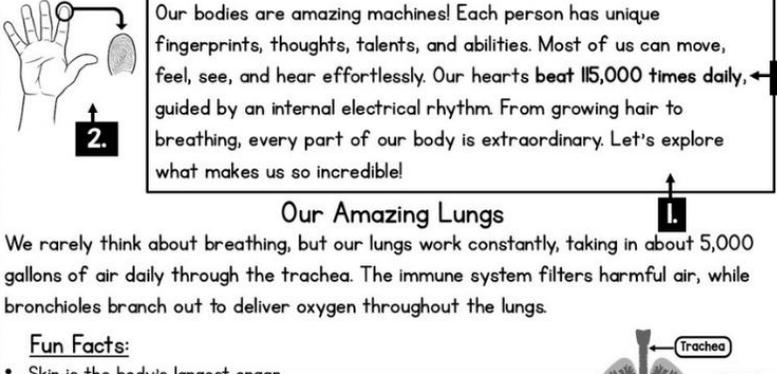
### Our Unique Machine

Our bodies are amazing machines! Each person has unique fingerprints, thoughts, talents, and abilities. Most of us can move, feel, see, and hear effortlessly. Our hearts beat 115,000 times daily, guided by an internal electrical rhythm. From growing hair to breathing, every part of our body is extraordinary. Let's explore what makes us so incredible!

### Our Amazing Lungs

We rarely think about breathing, but our lungs work constantly, taking in about 5,000 gallons of air daily through the trachea. The immune system filters harmful air, while bronchioles branch out to deliver oxygen throughout the lungs.

Fun Facts:  
 • Skin is the body's largest organ.



## THE AMAZING HUMAN BODY

### Our Unique Machine

Our bodies are incredible machines! Everybody has unique fingerprints, thoughts in our brains, and abilities and talents to share with the world. Most people can move, feel, see, and hear without even thinking about it. This incredible machine has a heart that beats about 115,000 times every day, with an internal electrical system that controls the rhythm that it beats. Every single part of our body from the hair we grow to the breaths we take is incredible! Let's take a closer look at what makes our bodies amazing.

### Our Amazing Lungs

Most of us don't think about breathing. We just do it! But our lungs do a lot of work in our bodies every second. Our lungs take in almost 5,000 gallons of air every day through our trachea. Not all air is good, so our immune system jumps in to help filter out the bad. The bronchioles reach out like tree branches to deliver air where it is needed.

Differentiate and give your students the version best for them!

# THE CONTENT:

10 high-interest passages & activities  
in 2 formats: hands-on & no prep!

## Hands-On Centers

**THE AMAZING HUMAN BODY**  
Our Unique Machine ← 5.

Our bodies are amazing machines! Each person has unique fingerprints, thoughts, talents, and abilities. Most of us can move, feel, see, and hear effortlessly. Our hearts beat 105,000 times daily, ← 6. guided by an internal electrical rhythm. From growing hair to breathing, every part of our body is extraordinary. ← 7. What makes us so incredible!

**Our Amazing Lungs**

We rarely think about breathing, but our lungs work constantly, taking 10 gallons of air daily through the trachea. The immune system filters hair bronchioles branch out to deliver oxygen throughout the lungs.

**Fun Facts:**

- Skin is the body's largest organ.
- Did you know that blood makes up about 8% of our body's weight?
- Our bodies are mostly made up of water (50%).

← 8.

**CUT AND PASTE**  
Glue each text feature where it belongs below.

Text Feature #1	Text Feature #2	Text Feature #3	Text Feature #4
		photograph	
Text Feature #5	Text Feature #6	Text Feature #7	Text Feature #8
bulleted list	title	heading	
bold words	diagram	text box	illustration

## No-Prep Printables

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

**CUT AND PASTE**  
Glue each text feature where it belongs below.

Text Feature #1	Text Feature #2	Text Feature #3	Text Feature #4
text box	illustration	photograph	title
Text Feature #5	Text Feature #6	Text Feature #7	Text Feature #8
heading	bold words	diagram	bulleted list

With this version, students read the passage. Then, they complete a HANDS-ON center you can laminate and re-use for years to come!

Or in this version, students read the passage. Then, they complete the activity in worksheet form. This version is NO PREP and PRINT & GO! Just as much fun as the hands-on centers!



# CENTER 3

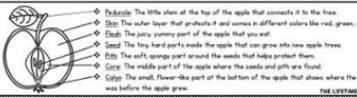
## True or False

### APPLE TREES

cultivated for thousands of years. Central Asia and brought to the United States. With over 7,000 varieties worldwide, they come in different sizes, colors, and flavors. Sweet, tart, crisp, or soft—there's an apple for every taste. Which is your favorite?

**Apples in History**

In ancient Greece, apples symbolized love, with throwing and catching apples showing mutual affection. The phrase "An apple a day keeps the doctor away" dates back to 19th-century Wales, where people believed apples kept them healthy. The modern version first appeared in 1922. Apples have played a significant role in history for centuries.



**THE LIFETIME LEARNER**

There is a text box that shares fun facts about apple trees on the page.  E

There is a glossary at the bottom of the passage.  F

There are 2 subheadings in the passage.  G

There is a photograph on the right side that shows the life cycle of an apple tree.  H

The flesh is the juicy, yummy part of the apple that you eat.  I

Adding a glossary for the meaning of the bold words would be helpful as well.  J

 **TRUE** ✓

 **FALSE** ✗

The third step in an apple's life cycle is growing into a sprout.  A

A pith is the middle part of the apple where the seeds and pith are found.  B

Each part of the apple illustration at

The fifth step in an apple's life cycle is growing into a mature tree with fruits.  D

**Hands-On Center:**

Students decide if each card is true or false.



**No Prep Printable Worksheet!**

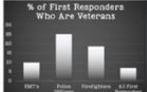
# CENTER 4

## Synonym Puzzles

### FIRST RESPONDERS

What is a First Responder?  
A first responder is trained to help during emergencies like fires, accidents, or natural disasters. Here are some examples you may know:

- Police officers
- Fire Fighters
- Paramedics
- EMT (Emergency Medical Technician)



According to the US First Responders Association, a first responder is "any individual who runs forward on an event rather than away."



Real-life heroes handle big problems, but we can be first responders in small ways too. Sit with someone lonely, cheer up someone sad, or stand up for someone being picked on. By helping others, you can be a hero too.

**How to Get Help**

Ever wonder how first responders know where to go? Check this timeline to the left to see how help arrives from start to finish.

**Becoming a First Responder**

If you want to be a first responder, start planning now. Police and firefighters need special training and physical fitness to help quickly and lift heavy tools. Prepare by staying brave, healthy, and focused in school!

**1. heading**



First Responders  N. F.

Definition: The title of the passage.

**2. timeline**



 R. O. 

Definition: A list of events shown in order.

**Hands-On Center:**

Students put each 4-piece puzzle together after reading the passage.



**No Prep Printable Worksheet!**

# CENTER 5

## Color by Code

### THE LIVING REEF

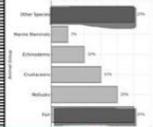
#### What are Corals?

Near the shore, the ocean floor may resemble a **terrestrial** garden of spiky, colorful shapes, but coral reefs are living structures. Covering less than 1% of the ocean, they shelter nearly a quarter of all **marine** life, including 4,000 fish species, providing a safe habitat for eating, sleeping, and living.

#### Slow Down

Despite the busy fish around them, coral reefs grow slowly, adding just 2 centimeters a year. They thrive in warm, clear, shallow saltwater, absorbing sunlight and nutrients from algae. Fragile and easily damaged, coral should be admired without being touched.

Percentage of Animals in Coral Reefs



#### Fun Facts on the Reef

- Parrotfish create white beach sand by eating reefs and releasing it.
- Sea anemones and crabs team up for safety.
- Sea anemones and giant clams keep the reef clean and healthy as "reef vacuum cleaners".



Coral Reef Conservation Fund

For more information visit the website: [www.coral.org](http://www.coral.org)

© 2010 Coral Reef Conservation Fund

www.coral.org

Color the 3 subheadings in.

2. Color the answer light blue.

What is a parrotfish's role in creating white sand?

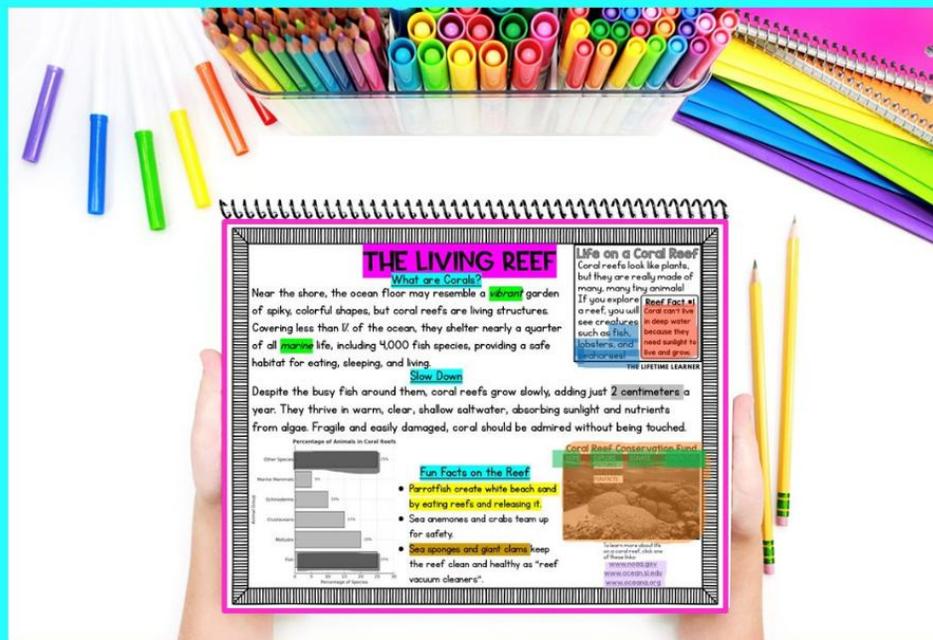
4. Color the answer yellow.

Why can't coral live in deep water according to the text box?

1. Color the answer red.

### Hands-On Center:

Students use the coloring task card questions to color in answers in the text.



## No Prep Printable Worksheet!

# CENTER 6

## Pairs Activity

### THE BASICS OF BEING A SCIENTIST

#### What They Do

Scientists have many responsibilities, but some tasks are the same for all. They **observe, measure, and communicate** their findings with others. One of the most important qualities a scientist needs is patience. Learning through trial and error requires persistence and the ability to stay patient with both the process and themselves.

#### Different Types of Scientists

- Archaeologist
- Astronomer
- Biologist
- Chemist
- Marine Biologist
- Molecular Biologist
- Geneticist
- Geologist
- Paleontologist
- Zoologist
- Entomologist
- Horticulturist



Scientists can do their work in many different ways.

#### Where They Work

Being a scientist means working in many different environments. **Marine biologists** study the ocean, spending much of their time outside near water. **Archaeologists** also work outdoors, uncovering mysteries from the past. **Geneticists**, however, study genes and heredity in clean labs, handling samples and using microscopes. A scientist's work can be adventurous or lab-based, depending on their field of study.

- Horticulturist: A person who studies plants to help them grow better.
- Entomologist: A person who studies insects to learn how they live.
- Geologist: A person who studies rocks & minerals to learn about how they change over time.

THE LIFETIME LEARNER

1. Observing, measuring, and communicating

Bold Words E.

2. The Basics of Being a Scientist

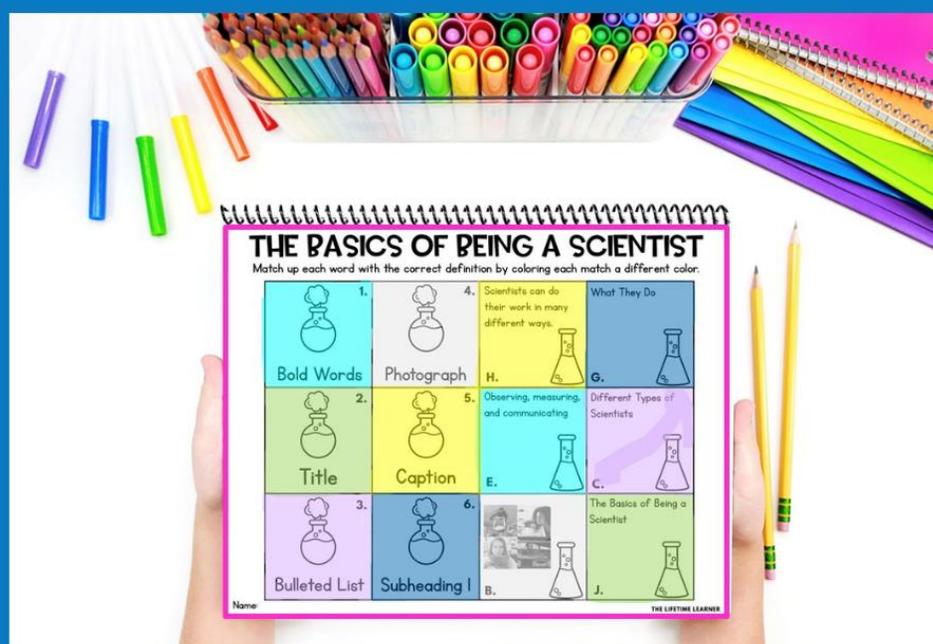
Title J.

3. Different Types of Scientists

Bulleted List C.

### Hands-On Center:

Students put the two sides together to match each question with the correct answer.



## No Prep Printable Worksheet!

# CENTER 7

## Write a Sentence

**BEAUTIFUL BEES**  
The Honeybee

A honeybee is a magnificent helper. They are social and live in hives or nests with lots of other honeybees. These bees are divided into three types: the queen, workers, and drone. The queen is in charge. She lays eggs and produces a chemical that guides the other bees' behavior. The worker bees are who find food, protect the hive, and clean the air. Drone male bees who help bring new bees to the colony. All bees work together, like an efficient machine to serve the hive. Most people know of honeybees because of their part in making honey. These 6-legged insects are the only ones who produce fruits, vegetables, or flowers for us to enjoy. We can help them by growing flowers, keeping lawns, and planting native plants.

Efficient: Something that works well.  
Hexagonal: Something with six sides.  
Magnificent: Something that is very impressive.  
Pollinators: An animal or insect that carries pollen from one part of a flower to another.

- Write a sentence stating what the title is and how it helps you better understand the text.
- Why are some words in italics?
- How does the photograph add meaning to the text?
- How do the labels on the diagram help you to better understand the text?

Write the answer on your recording sheet.

Hands-On Center:

Students write the answer to each prompt on the lines.

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

**BEAUTIFUL BEES**

- Write a sentence stating what the title is and how it helps you better understand the text.
- Why are some words in italics?
- How does the photograph add meaning to the text?
- How do the labels on the diagram help you to better understand the text?
- Explain how the glossary helps you better understand the text in this passage.
- How does the caption help you to better understand the picture?

Write the answers to the questions in each box in complete sentences.

## No Prep Printable Worksheet!

# CENTER 8

## Word Search

**MY FROG BOOK DIRECTIONS:**

The frog book is missing some words! Use your knowledge of text features to fill in the missing text features on each page after you find the words in the word search.

**Word Search:** F L Z X U V X W D A Z K K T H I N D L E G S A U M Y H U K Z L U G N Z J B B A R X T W O N O F Y O A L P E O E T G W G D L S U B H E A D I N G S D A D A P T A B L E G O W E F R O N T L E G S Q O L Y K P R N Y I L J R U L E U H E A D I N G Q A S X Q I M P L N O C O N T E N T S W

Text features to find: subheadings, two, heading, hind legs, bold word, adaptable, eyes, three, contents, front legs.

Hands-On Center:

Students fill in their text feature book and then find the missing words in the word search.

**MY FROG BOOK DIRECTIONS:**

The frog book is missing some words! Use your knowledge of text features to fill in the missing text features on each page. Color in each part of the frog each time you use a word.

## No Prep Printable Worksheet!

# CENTER 9

## Cut and Paste

**AMAZING HUMAN BODY** - 4.

Our Unique Machine - 5.

1. Bodies are amazing machines! Each person has unique fingerprints, thoughts, talents, and abilities. Most of us can move, feel, see, and hear effortlessly. Our hearts beat 105,000 times daily. 6.

2. Our Amazing Lungs

We rarely think about breathing, but our lungs work constantly, taking in gallons of air daily through the trachea. The immune system filters harmful bronchioles branch out to deliver oxygen throughout the lungs.

**Fun Facts:**

- Skin is the body's largest organ.
- Did you know that blood makes up about 8% of our body's weight?
- Our bodies are mostly made up of water (50%)

8. 3.

**CUT AND PASTE**

Glue each text feature where it belongs.

Text Feature #1	Text Feature #2	Text Feature #3	Text Feature #4
		photograph	
Text Feature #5	Text Feature #6	Text Feature #7	Text Feature #8

bulleted list	title		heading
bold words	diagram	text box	illustration

Hands-On Center:

Cut and paste each box where it belongs.

**CUT AND PASTE**

Glue each text feature where it belongs.

Text Feature #1	Text Feature #2	Text Feature #3	Text Feature #4
text box	illustration	photograph	title
Text Feature #5	Text Feature #6	Text Feature #7	Text Feature #8
heading	bold words	diagram	bulleted list

No Prep Printable Worksheet!

# CENTER 10

## Fill in the Blank

**LIFE CYCLE OF A Butterfly**

Some of the text features are MISSING! Read the passage and fill in each blank.

**Fun Facts** about the Butterfly

Butterflies are beautiful, but there are many interesting facts about these insects. Did you know they taste with their feet? Or their diet consists of liquids (no solid foods)? One of the saddest facts is many only live for a few weeks. The monarch can live up to nine months.

**Egg and Larva Stage**

The frog and the butterfly are the only creatures to go through a total change in their physiology, or normal functions and parts of a living organism. Their first stage is as an egg that are laid on a plant leaf. The next stage, after hatching, is the larva stage where they begin life.

\_\_\_\_\_ Stage

A small larva will grow into a large caterpillar, which is the most vital stage. The caterpillar's job is to eat and eat some more.

\_\_\_\_\_ Phase

After many meals, the caterpillar will become fully grown. Then, the caterpillar is ready for their transition phase. It becomes a pupa, or chrysalis. The butterfly creates a home attached to a branch or leaf.

**Butterfly Stage**

Once broken from the pupa, the insect is no longer a caterpillar! A butterfly emerges from the pupa with beautiful translucent wings.

**Glossary:** \_\_\_\_\_ Normal Functions: \_\_\_\_\_ parts of a living organism

Stage after butterfly hatches from egg

**WORD BANK:**

Use the word bank to fill in the missing words from the passage.

- fun facts
- physiology
- pupa
- larva
- caterpillar
- butterfly
- transition
- egg

Hands-On Center:

Students read the passage and use words from the word bank to fill in the blanks as they read.

**LIFE CYCLE OF A Butterfly**

Some of the text features are MISSING! Read the passage and fill in each blank.

**Fun Facts** about the Butterfly

Butterflies are beautiful, but there are many interesting facts about these insects. Did you know they taste with their feet? Or their diet consists of liquids (no solid foods)? One of the saddest facts is many only live for a few weeks. The monarch can live up to nine months.

**Egg and Larva Stage**

The frog and the butterfly are the only creatures to go through a total change in their physiology, or normal functions and parts of a living organism. Their first stage is as an egg that are laid on a plant leaf. The next stage, after hatching, is the larva stage where they begin life.

**Caterpillar** Stage

A small larva will grow into a large caterpillar, which is the most vital stage. The caterpillar's job is to eat and eat some more.

**Transition** Phase

After many meals, the caterpillar will become fully grown. Then, the caterpillar is ready for their transition phase. It becomes a pupa, or chrysalis. The butterfly creates a home attached to a branch or leaf.

**Butterfly Stage**

Once broken from the pupa, the insect is no longer a caterpillar! A butterfly emerges from the pupa with beautiful translucent wings.

**Glossary:** \_\_\_\_\_ Normal Functions: \_\_\_\_\_ parts of a living organism

Stage after butterfly hatches from egg

No Prep Printable Worksheet!

# HOW TO USE THIS:

## Ideas for Implementation:

- pick and choose the centers you want to use: do what works best for your class!
- give less than 10 centers to students if you are short on time
- give students the whole day to complete all 10 centers/activities OR spread the room transformation out over a couple of days
- use the hands-on centers during your room transformation and the no-prep printables as a review during your reading block

**THE STUDY OF SPACE**

**Why Space?**

People have always loved the night sky. They use stars for navigation and the moon for planting. Today, studying the universe helps us **understand** our connection to space and **improve** technology.

**How to Study Space**

You need to decide what part of space you want to learn about. **How** can you **study** space? You must be ready to

**3.**

The following websites have information about our solar system and space exploration:  
[www.spacekids.co.uk/learn/](http://www.spacekids.co.uk/learn/)  
[www.kidastronomy.com](http://www.kidastronomy.com)  
[www.space.com/reference](http://www.space.com/reference)  
[www.esa.int/esa/ES/ESen/](http://www.esa.int/esa/ES/ESen/)  
[www.planetforkids.org](http://www.planetforkids.org)

**SPACE INFO FOR KIDS**

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

**MULTIPLE CHOICE**

1. <b>C</b> 	2. <b>D</b> 	3. <b>A</b> 	4. 
5. 	6. 	7. 	8. 

Write A, B, C, or D in each box. **THE LIFETIME LEARNER**

What is the title of this article?

A. Why Space?  
B. How to Study Space  
C. The Study of Space  
D. Space Missions

**1.**

Using a bold font helps us know text is important. Why were the bold words important to this article?

A. They tell us about connections to outer space.  
B. They tell us what bold words mean.  
C. They are verbs.  
D. They show why we learn science.

**2.**

# PRINT & DIGITAL



Print & Go

Google Slides

There is a digital version of the no-prep printables!

# The no prep printable questions are **100% editable!**

**THE BASICS OF BEING A SCIENTIST**  
Match up each word with the correct definition by coloring each match a different color.

 1. Bold Words	 2. Photograph	 4. Scientists can do their work in many different ways.	 What They Do
 3. Title	 5. Captation	 H. Observing, measuring, and communicating	 G. Different Types of Scientists
 Bulleted List	 6. Subheading I	 E. 	 C. The Basics of Being a Scientist

Name: \_\_\_\_\_ THE LIFETIME LEARNER

**THE BASICS OF BEING A SCIENTIST**  
Match up each word with the correct definition by coloring each match a different color.

 1. Bold Words	 2. Title	 4. Scientists can do	 What They Do
 3. Bulleted List	 Subheading I	 B.	 Different Types of Scientists
 Bulleted List	 Subheading I	 B.	 J. The Basics of Being a Scientist

Name: \_\_\_\_\_ THE LIFETIME LEARNER

**Center #1**



Type here  
Type here

Name: \_\_\_\_\_ THE LIFETIME LEARNER

10 Pre-Made Centers  
(Print & Go)

10 Pre-Made Centers:  
Editable Version

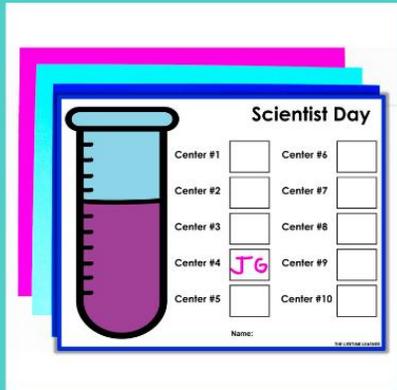
10 Blank Centers  
To Add Your Own Content

# 3 Versions Included

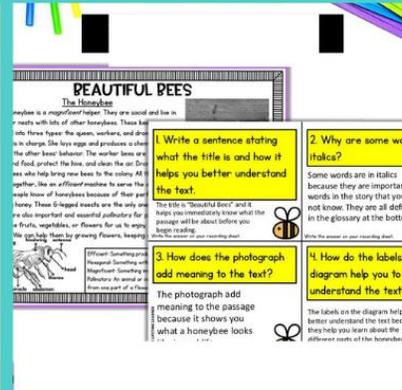
# WHAT'S INCLUDED?



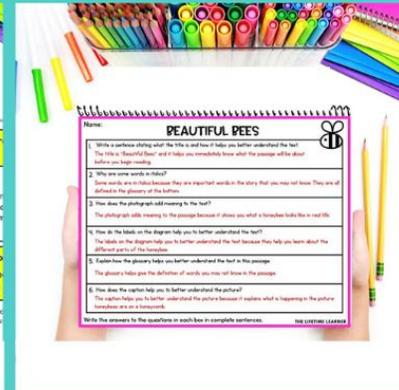
10 Color & B/W Posters



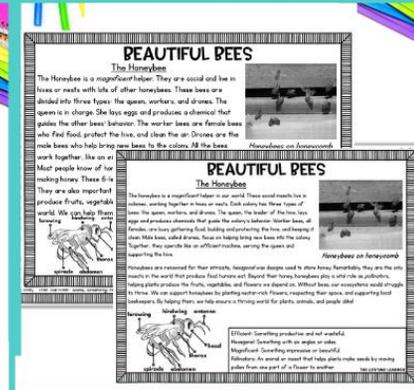
Recording Sheets



10 Hands On Centers



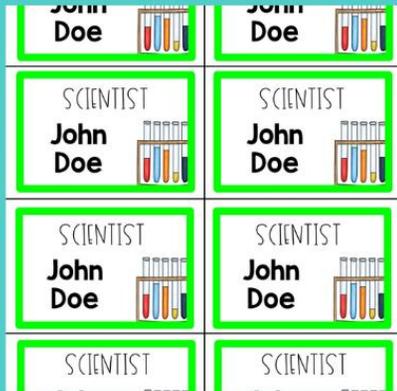
10 No Prep Printables



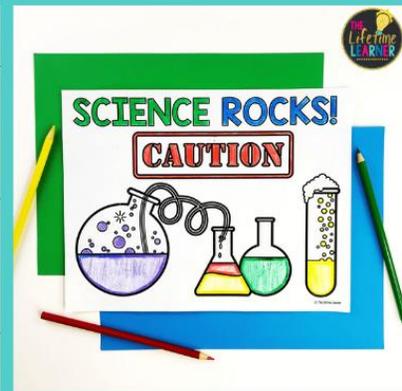
2 Versions of Passages & Activities



Printable Hats



Name Tags



Coloring Page



Folder Insert



Decor Posters

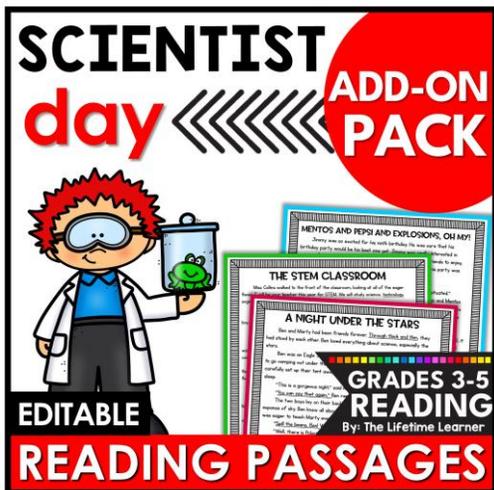
keep scrolling to see more!



# other resources this pairs well with:

Add in even more reading passages with an add-on pack!

Or, mix some math into your themed learning day!



**SCIENTIST day** ADD-ON PACK

EDITABLE READING PASSAGES

GRADES 3-5 READING

By: The Lifetime Learner

Includes: MENTOS AND POPS AND EXPLOSIONS, ON MY MIND, THE STEM CLASSROOM, A NIGHT UNDER THE STARS.



**SCIENTIST day** capacity and mass

EDITABLE ROOM TRANSFORMATION

3RD GRADE MATH

By: The Lifetime Learner

3.MD.2

Includes: EXPERIMENT #2, EXPERIMENT #3, EXPERIMENT #5.



**SCIENTIST day** CONVERT measurements

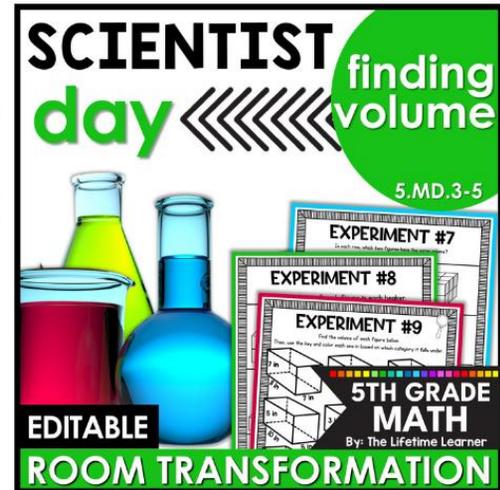
EDITABLE ROOM TRANSFORMATION

4TH GRADE MATH

By: The Lifetime Learner

4.MD.1

Includes: EXPERIMENT #3, EXPERIMENT #5, EXPERIMENT #8.



**SCIENTIST day** finding volume

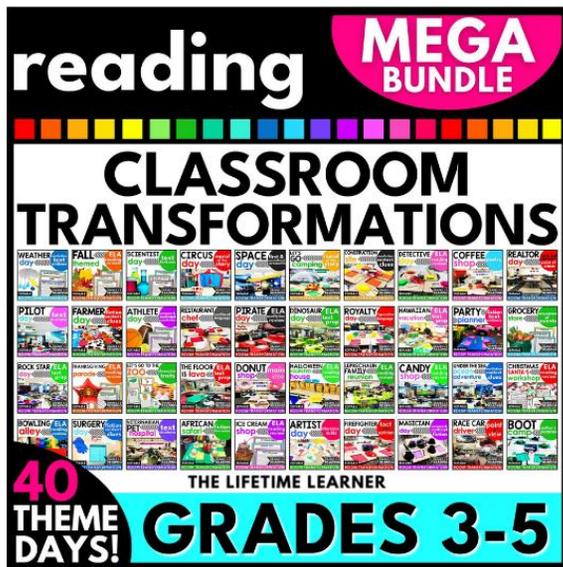
EDITABLE ROOM TRANSFORMATION

5TH GRADE MATH

By: The Lifetime Learner

5.MD.3-5

Includes: EXPERIMENT #7, EXPERIMENT #8, EXPERIMENT #9.



reading MEGA BUNDLE

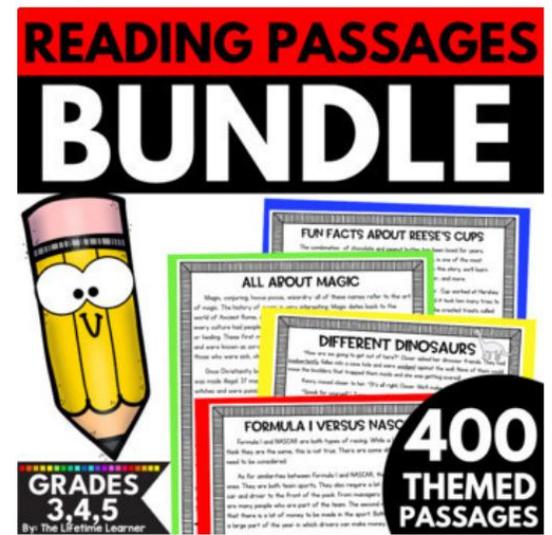
CLASSROOM TRANSFORMATIONS

40 THEME DAYS! GRADES 3-5

THE LIFETIME LEARNER

Includes: WEATHER, FALL, SCIENTIST, CIRCUS, SPACE, BELIEVE, COFFEE, BEACH, PILOT, FARMER, ATHLETE, RELIGION, PIRATE, HOLIDAY, ROYALTY, HANUKKAH, PARTY, BROCERY, ROCK STAR, FINGERPRINT, ICE CREAM, DONUT, PINCHES, FAMILY, CANDY, SNOW, GARDEN, BOWLING, SURGERY, SUPERHERO, AFRICAN, ICE CREAM, ARTIST, PAPER, MARCH, RACE CAR, BOOT.

When you purchase a Mega Bundle, you save 50% off the price of the individual resources!



READING PASSAGES BUNDLE

400 THEMED PASSAGES

GRADES 3, 4, 5

By: The Lifetime Learner

Includes: FUN FACTS ABOUT BEE'S CUPS, ALL ABOUT MAGIC, DIFFERENT DINOSAURS, FORMULA I VERSUS NASCAR.

Add On Pack Bundle!

# classroom transformations

## low prep, fun, and engaging!



1st grade math



2nd grade math



3rd grade math



4th grade math



5th grade math



kindergarten math

# K-5 MATH & READING



kindergarten reading



1st grade reading



2nd grade reading



GR 3-5 reading comprehension



3-5 reading add-on packs

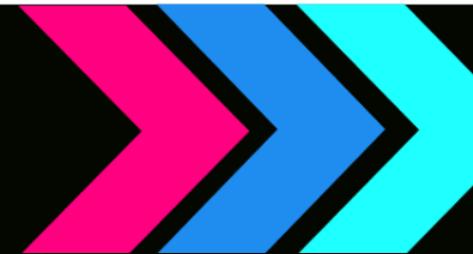


alphabet letters

# THE LIFETIME LEARNER'S CLASSROOM TRANSFORMATIONS ARE:

1. Engaging to Students
2. Classroom Tested (and Student-Approved)
3. Print and Digital Compatible
4. Jam-Packed with Content
5. Aligned to Reading Standards
6. Easy to Implement
7. Flexible for Every Classroom
8. Versatile Ways to Reward Students
9. Rigorous Student Learning Activities

**All content is included** so you can simply **print**  
**and get ready** for an **AMAZING** experience  
**with your students!**



# Please Note:

- **There are 10 reading challenges provided as well as décor, a fast finisher activity, and additional extras.**
- **The digital version is provided in Google Slides.**
- **Nervous about trying your first room transformation? You'll be hooked once you try one! I promise!**
- **Feel free to contact me if you have questions or want to chat about room transformations. You can email me at [lindsaythelifetimelearner@gmail.com](mailto:lindsaythelifetimelearner@gmail.com)**