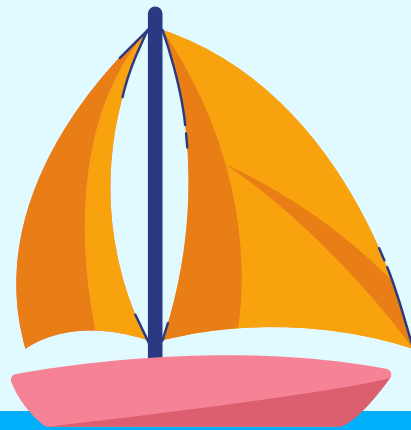




ACADEMIR CHARTER SCHOOLS

Summer *Learning Packets*



**Incoming
2nd Grade**



ACADEMIR CHARTER SCHOOLS



Dear Parents and Guardians,

In preparation for the upcoming 2025–2026 school year and to support the continued academic growth of our students, the curriculum team at AcadeMir Charter Schools has developed grade-level-specific summer learning packets. These assignments are designed to help students retain the knowledge and skills acquired during the previous school year and to ensure a strong start in the fall.

All students are required to complete the summer learning packet, which includes activities in reading, handwriting, mathematics, social studies, and science. In addition, students should read the grade-specific book that has been chosen for them and be prepared to discuss their literary journey with the rest of the class when school begins. Completed packets are due on the first day of school. We appreciate your support in helping your child stay engaged and prepared over the summer break.

Warm regards,
AcadeMir Charter Schools Administration

Estimados padres y tutores:

En preparación para el próximo año escolar 2025–2026 y con el fin de apoyar el crecimiento académico continuo de nuestros estudiantes, el equipo curricular de AcadeMir Charter Schools ha desarrollado paquetes de aprendizaje de verano específicos por nivel de grado. Estas asignaciones están diseñadas para ayudar a los estudiantes a retener los conocimientos y habilidades adquiridos durante el año escolar anterior y asegurar un buen comienzo en el otoño.

Todos los estudiantes deben completar el paquete de aprendizaje de verano, el cual incluye actividades de lectura, escritura a mano, matemáticas, estudios sociales y ciencias. Además, los estudiantes deben leer el libro asignado correspondiente a su grado y estar preparados para compartir su experiencia literaria con el resto de la clase al comenzar el año escolar.

Los paquetes completados deben entregarse el primer día de clases. Agradecemos su apoyo para ayudar a que su hijo(a) se mantenga comprometido(a) y preparado(a) durante las vacaciones de verano.

Cordialmente,
Administración de AcadeMir Charter Schools

ACADEMIR CHARTER SCHOOLS



2025 Summer Reading List

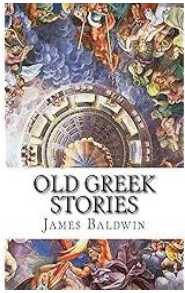
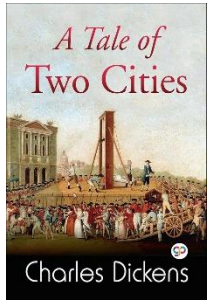
Grade	Summer Reading	Author	Book Synopsis	Front Cover
Kindergarten	Swimmy	Leo Lionni	Deep in the sea there lives a happy school of little fish. Their watery world is full of wonders, but there is also danger, and the little fish are afraid to come out of hiding . . . until Swimmy comes along. Swimmy shows his friends how with ingenuity and teamwork they can overcome any danger.	
First Grade	From Seed to Pumpkin	Wendy Pfeffer	Pumpkins can be baked in a pie, carved into jack-o'-lanterns, and roasted for a healthy snack. But how does a tiny seed turn into a big pumpkin? With clear text and detailed, colorful illustrations, this book explains what a pumpkin seed needs to help it grow!	
Second Grade	Mango, Abuela, and Me	Meg Medina	Mia's abuela has left her sunny house with parrots and palm trees to live with Mia and her parents in the city. The night she arrives, Mia tries to share her favorite book with Abuela before they go to sleep and discovers that Abuela can't read the words inside. Then Mia sees a parrot in the pet-shop window and has the perfect idea for how to help them all communicate a little better.	
Third Grade	The Boxcar Children	Gertrude Chandler Warner	The Aldens begin their adventure by making a home in a boxcar. Their goal is to stay together, and in the process, they find a grandfather.	
Fourth Grade	The Lion, the Witch and the Wardrobe	C.S. Lewis	Narnia... the land beyond the wardrobe door, a secret place frozen in eternal winter, a magical country waiting to be set free. Lucy is the first to find the secret of the wardrobe in the professor's mysterious old house. At first her brothers and sister don't believe her when she tells of her visit to the land of Narnia. wardrobe themselves.	

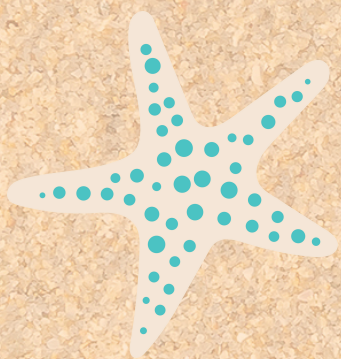
ACADEMIR CHARTER SCHOOLS



2025 Summer Reading List

Grade	Summer Reading	Author	Book Synopsis	Front Cover
Fifth Grade	The City of Ember	Jeanne DuPrau	Many hundreds of years ago, the city of Ember was created by the Builders to contain everything needed for human survival. It worked...but now the storerooms are almost out of food, crops are blighted, corruption is spreading through the city and worst of all the lights are failing. Soon Ember could be engulfed by darkness...	
Sixth Grade	Tales of Greek Heroes	Roger Lancelyn Green	Tales of the Greek Heroes tells the mysterious and exciting legends of the gods and heroes in Ancient Greece. Greek mythology has inspired stories for thousands of years, with tales of lost love and magic. Join our heroes in their journeys of resilience and revenge, guilt and love, and trials and betrayal.	
Seventh Grade	The Red Umbrella	Christina Diaz Gonzalez	The Red Umbrella is a moving tale of a 14-year-old girl's journey from Cuba to America as part of Operation Pedro Pan. -an organized exodus of more than 14,000 unaccompanied children, whose parents sent them away to escape their country's dictatorship.	
Eighth Grade	The Swiss Family Robinson	Johann David Wyss	The Robinsons leave their home in Switzerland planning to settle half a world away. But things do not turn out as they had expected. The sole survivors of a terrible shipwreck, they wash ashore to learn that the danger has only begun. Their new world will test their courage, cleverness, endurance, and faith as they struggle to survive and create a civilization of their own in the wilderness.	

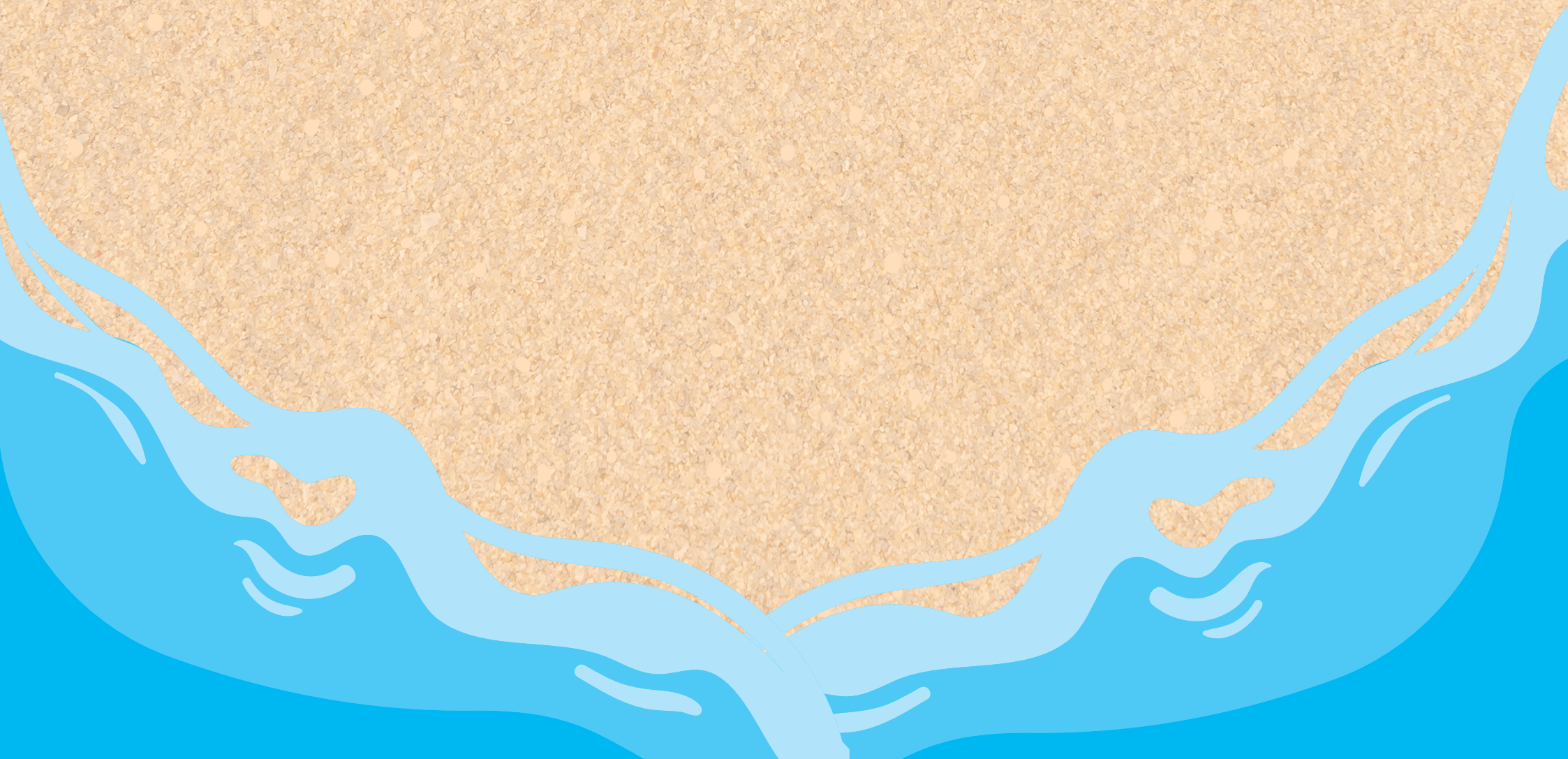
Ninth Grade	Old Greek Stories	James Baldwin	<p><i>Old Greek Stories</i> by James Baldwin is a collection of classic Greek myths retold in a clear and engaging style for young readers. The book highlights legendary heroes, gods, and moral lessons from ancient Greece, including tales of Prometheus, Pandora, Hercules, and Theseus.</p>	
Tenth Grade	Tale of Two Cities	Charles Dickens	<p>"A Tale of Two Cities," set during the French Revolution, centers on Dr. Manette's 18-year imprisonment and his subsequent reunion with his daughter Lucie in London. Lucie marries Charles Darnay, a French aristocrat, while Dr. Manette's life is restored through her love. The story unfolds with Darnay facing accusations of treason, and Sydney Carton, a dissolute lawyer who loves Lucie, makes the ultimate sacrifice to save Darnay.</p>	



ELA



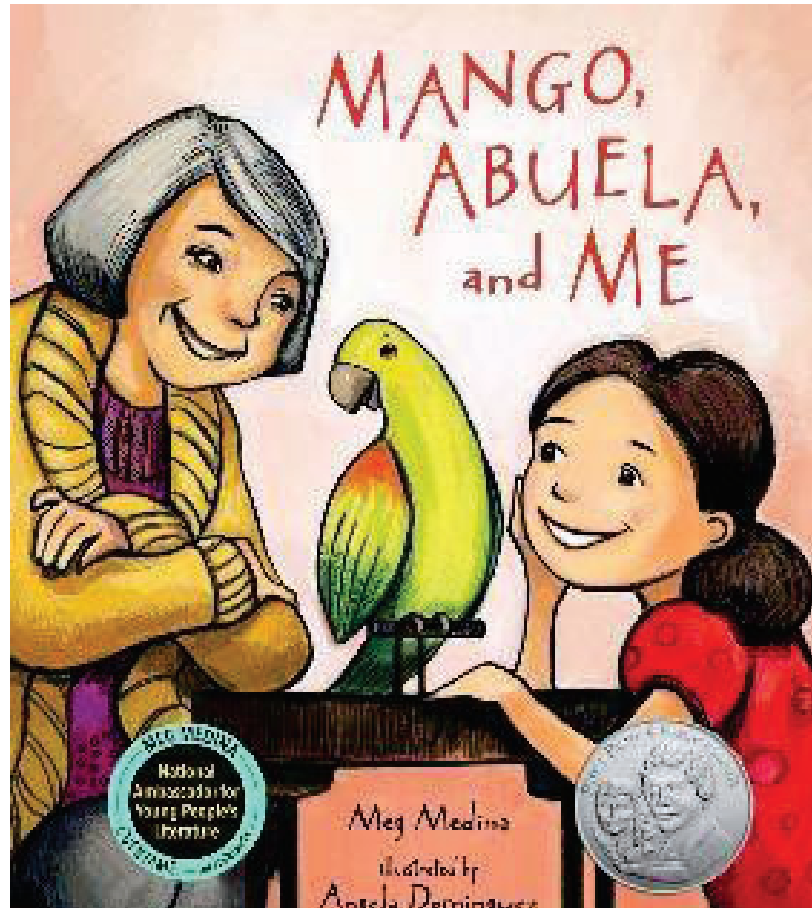
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Second Grade



Mia's abuela has left her sunny house with parrots and palm trees to live with Mia and her parents in the city. The night she arrives, Mia tries to share her favorite book with Abuela before they go to sleep and discovers that Abuela can't read the words inside. Then Mia sees a parrot in the pet-shop window and has the perfect idea for how to help them all communicate a little better.

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WRITE A COMPLETE RESPONSE FOR THE FOLLOWING QUESTIONS

Students Name: _____

Date: _____

Title of book and authors name:

Describe the setting of the book:

State the main character's name and describe the character:

What does that character value?

What is that character's personality like?

ACADEMIR CHARTER SCHOOLS



On a scale from 1-10 (10 being the best book you've ever read), how would you rate this book? Explain your reasoning.

List the sequence of events in the story. Circle the conflict, highlight in yellow the main idea, underline the resolution, and highlight in orange the main characters.

Summarize the story on a separate sheet of paper.

Learning Sight Words

Dear Parents,

We are sending home a sight word list that your child should practice reading over the summer. Sight words are words that usually don't follow the rules of spelling. They should be memorized because decoding them can be difficult. Students are taught to memorize sight words as a whole, by sight, so that they can recognize them immediately (within three seconds) and read them without having to use decoding skills.

Below is a list of activities to make sight word practice more fun:

- Make sight word flashcards on index cards and have your child practice reading them over and over
- Rainbow write the words
- Busy night? Write the words on a white board in the car as you get your errands and activities done
- Play "Go Fish" with the sight words on index cards (write each word on two cards).
- Word Searches/Sight Word Scavenger Hunt: Find sight words on food boxes or other available print material (magazines, grocery shopping, street signs, etc.)
- Letter Magnets: Have your child use letter magnets to spell the word.
- Memory game: Make duplicates of the sight word cards and play the memory game.
- Bingo: Make 5 x 5 grids and put sight words in the squares. Call out a sight word and have your child find the word on his/her Bingo board; play the same rules as Bingo.
- Write sight words with glitter glue
- Make sight words with Playdoh
- Write sight words with shaving cream in the tub/shower
- Put craft sand on a paper plate. Have your child practice tracing sight words in the sand.
- Put hair gel in a zip lock baggie, seal the baggie, and have your child write the letters of the sight word in the gel.
- Jump, hop, clap, or tap out the letters of the sight word (t-h-e "the").

HAPPY READING!

Second Grade

always

fast

pull

use

around

first

read

very

because

five

right

wash

been

found

sing

which

before

gave

sit

why

best

goes

sleep

wish

both

green

tell

work

buy

its

their

would

call

made

these

write

cold

many

those

your

does

off

upon

don't

or

us

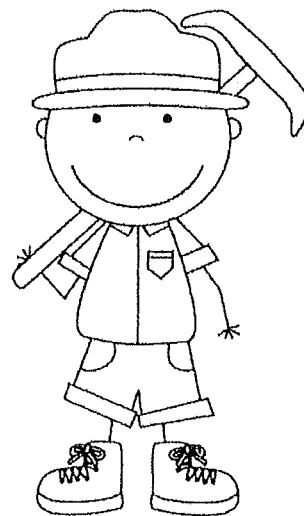
Name _____

Paleontologist

Do you think dinosaurs are interesting? If dinosaurs have been extinct for millions of years, how do we know so much about them? Someone dug them up. It is important to learn about the past. There are people that go to school for many years to learn how to do this. They learn where to go, what to look for, and how to dig them up. When they finish school they are called paleontologists.

A paleontologist learns about ancient life. Ancient means very, very old. There are also ancient beasts like mammoths and saber tooth tigers. These animals are extinct and no longer exist.

Paleontologists have a very important job. So why is it important to dig up ancient life? Digging up animals that have been extinct for millions of years can tell us a lot about our planet. It can tell us how the Earth used to be.



Directions: Answer the questions in complete sentences citing evidence from the text.

1. What is a paleontologist?

2. What does a paleontologist do?

3. Why is the job of the paleontologist important?

Did You R-A-C-E?

- Restate the question or prompt where appropriate.
- Answer in a complete sentence.
- Cite evidence to prove the answer.
- Explain each part of the question.

Directions: Answer the questions in complete sentences
citing evidence from the text.

1. What is the main focus of the first paragraph?

2. What is the main focus of the second paragraph?

3. Find the underlined word extinct. What does this word
mean as used in the text?

Did You R-A-C-E?

- Restate the question or prompt where appropriate.
- Answer in a complete sentence.
- Cite evidence to prove the answer.
- Explain each part of the question.

Name: _____ Date: _____

Possessive pronoun shows ownership.

Direction:

Read the sentence and fill in the blank with the correct pronoun.

2. This is Benny.
This is _____ puppy.
3. This is John and me.
This is _____ house.
4. This is Peter and Wendy.
This is _____ flower.
5. This is me.
This is _____ snowman.
6. This is you.
This is _____ mug.
7. This is a kitten.
This is _____ toy.

Word Bank

my
your
her
his
its
our
their

Date: _____

A command tells someone to do something.

**Put the toys away.*

An exclamation shows strong feeling.

** These cookies smell delicious!*

Direction: Circle command or exclamation for the sentences below.

1. Don't do that, please.

command exclamation

2. How pretty it is!

command exclamation

3. What a good cook she is!

command exclamation

4. Have some carrots.

command exclamation

5. Happy birthday!

command exclamation

6. Raise your hand to speak.

command exclamation

7. Close the windows.

command exclamation

Name _____ Date _____

Directions: Read the passage and answer the questions.
Write your answers on separate paper.

Rabbit's Day

- 1 Rabbit liked to find out things. She hopped through the field and the woods looking here and there. Sometimes she got into trouble.
- 2 One day, she saw a bee fly into a log. "What is that bee doing?" she asked herself. When she poked her nose into the log, angry bees came out. They buzzed, "Keep out of here! This is our home!"
- 3 Next, Rabbit saw a cave and looked inside. She saw something very big and black. "Go back where you came from!" said the bear. "This is my home!"
- 4 Then Rabbit spotted a hole in the ground. She poked her head inside. A snake hissed, "Get away!"
- 5 Rabbit felt a little sad because no one wanted her company. Then she smelled something sweet. She followed the smell back to her own home. Her mom said, "Have some nice fresh lettuce with me."

Comprehension Questions

1. Where does this story take place?
Underline the sentence that tells.
2. What does Rabbit find in the log?
3. Who does Rabbit meet next?
4. Circle the sentence that tells why Rabbit feels sad.

Name _____ Date _____

Directions: Read the passage and answer the questions.
Write your answers on separate paper.

Taki's Present

- 1 "Where is my piggy bank?" Taki asked. Tomorrow was Mom's birthday, and he wanted to buy her a birthday present.
- 2 His room was piled with clothes and toys, so he put everything away. But he did not find his bank.
- 3 Next, he went to his brother's room. It was a mess, too. He straightened everything up but found no piggy bank.
- 4 Then he looked for his dad in the kitchen. Dad wasn't there, but the kitchen was a mess. Taki began washing the dirty dishes.
- 5 Just then, his mom walked into the kitchen. "Taki, what have you done?" She peered into the boys' rooms and then gave Taki a big hug. "This is the BEST birthday present ever!"

Comprehension Questions

1. Where does this story take place?
2. What did Taki do in his room?
Underline the sentence that tells.
3. What did Taki do next?
4. Circle the sentence that tells why Taki goes into the kitchen.

Cursive Sentences

Please trace each sentence three times and then write the sentence on the blank line.

My friend is coming over today.

My friend is coming over today.

My friend is coming over today.

Thank you for the birthday gift.

Thank you for the birthday gift.

Thank you for the birthday gift.

I'll see you at the park later.

I'll see you at the park later.

I'll see you at the park later.

Cursive Sentences

She's baking cookies.

She's baking cookies.

She's baking cookies.

Can you help me?

Can you help me?

Can you help me?

We're going to the movies tonight.

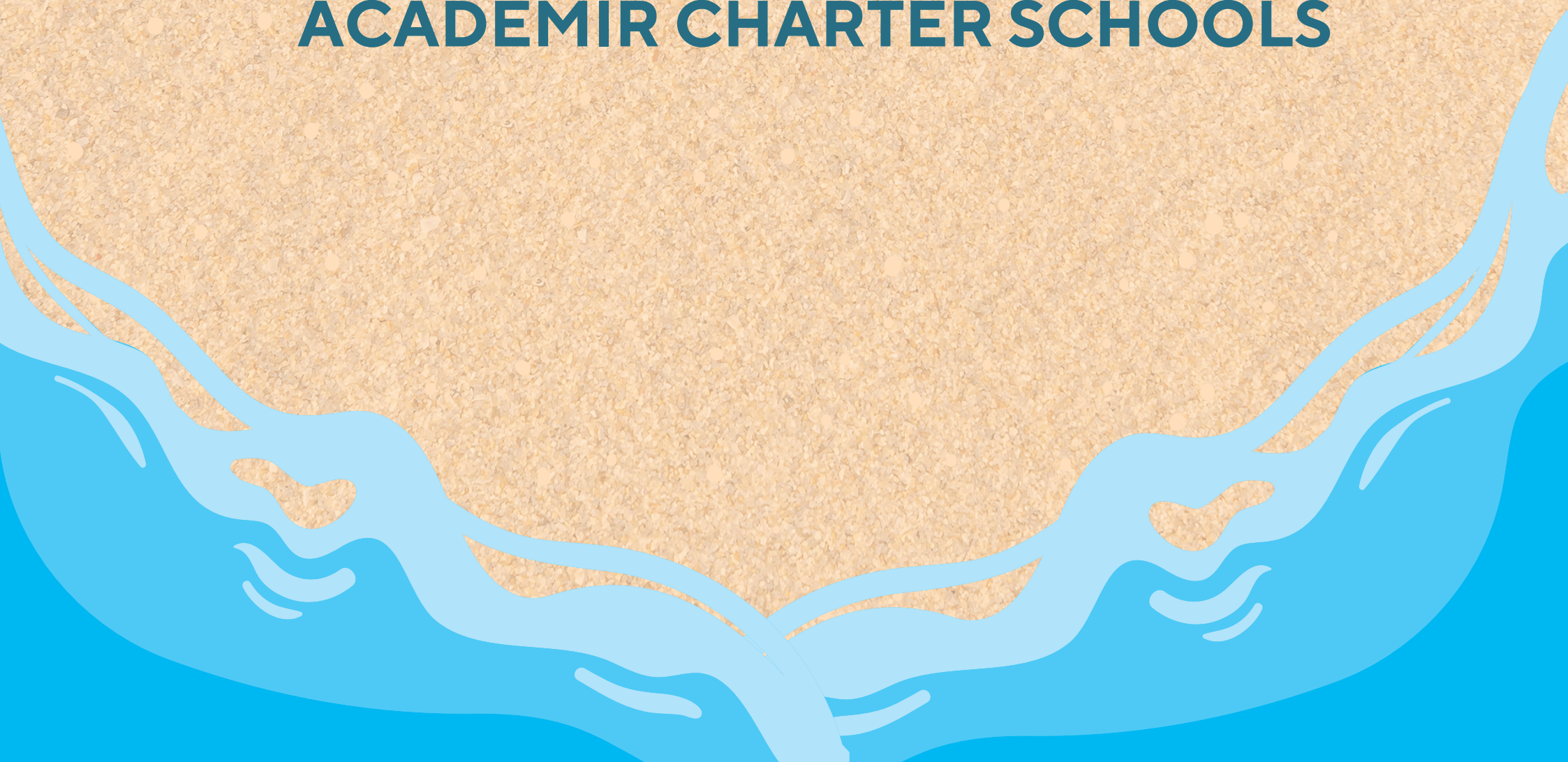
We're going to the movies tonight.

We're going to the movies tonight.



★ MATH ★

ACADEMIR CHARTER SCHOOLS



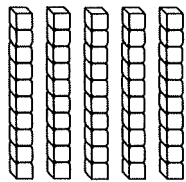
Name _____

Algebra • Ways to Expand Numbers

Write how many tens and ones.

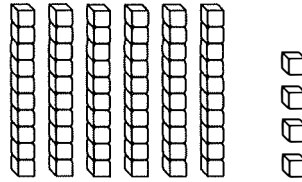
Write the number in two different ways.

1.



$$\begin{array}{r} \underline{5} \text{ tens } \underline{8} \text{ ones} \\ \underline{50} + \underline{8} \\ 58 \end{array}$$

2.



$$\begin{array}{r} \underline{\quad} \text{ tens } \underline{\quad} \text{ ones} \\ \underline{\quad} + \underline{\quad} \\ \underline{\quad} \end{array}$$

3. Draw the same number using only tens.

Write how many tens and ones.

Write the number in two different ways.

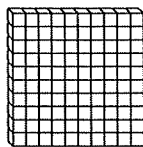


$$\begin{array}{r} \underline{\quad} \text{ tens } \underline{\quad} \text{ ones} \\ \underline{\quad} + \underline{\quad} \\ \underline{\quad} \end{array}$$

$$\begin{array}{r} \underline{\quad} \text{ tens } \underline{\quad} \text{ ones} \\ \underline{\quad} + \underline{\quad} \\ \underline{\quad} \end{array}$$

Name _____

Identify Place Value



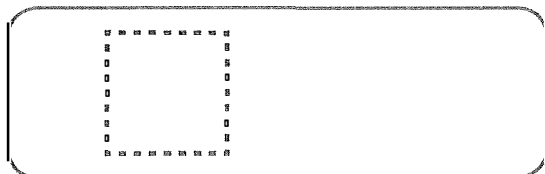
Use your MathBoard and

Draw to complete the quick picture.

Write how many hundreds, tens, and ones.

1.

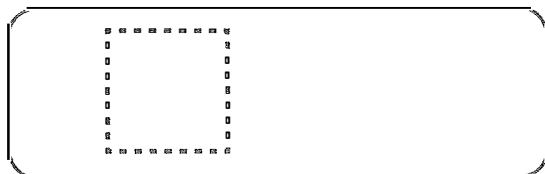
163



hundreds	tens	ones
1	6	3

2.

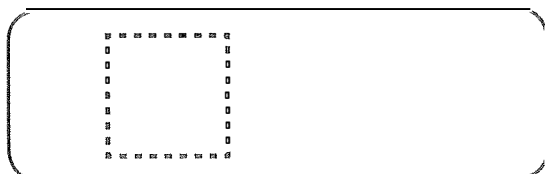
128



hundreds	tens	ones
1	2	8

3.

154



hundreds	tens	ones
1	5	4

Circle your answer.

4. I have 1 hundred, 2 tens, and 5 ones. What number am I?

25 100 125

5. I have 0 ones, 5 tens, and 1 hundred. What number am I?

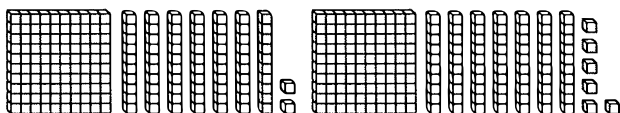
103 105 150

Name _____

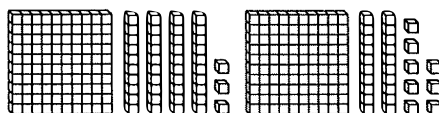
Use Place Value to Compare Numbers

Write the numbers. Compare. Write $>$, $<$, or $=$.

1.



2.



_____ ○ _____

Compare the numbers using $>$, $<$, or $=$.

3. 162 ○ 162

4. 154 ○ 148

5. 195 ○ 199

6. 133 ○ 137

7. 129 ○ 126

8. 141 ○ 141

9. 119 ○ 125

10. 173 ○ 173

11. 187 ○ 192

12. 153 ○ 153

13. 191 ○ 178

14. 144 ○ 153

Solve.

15. Josh is thinking of a number between 100 and 199. It has 1 hundred, 4 tens, and 9 ones. Pia is thinking of a number between 100 and 199. It has 1 hundred, 8 tens, and 2 ones. Who is thinking of the greater number?

_____ is thinking of a greater number.

Name _____

Algebra • Subtraction Function Tables

Follow a rule to complete the table.

1.

Subtract 5	
6	
7	
8	

2.

Subtract 6	
9	
10	
11	

3.

Subtract 4	
9	
10	
11	

4.

Subtract 8	
11	
13	
15	
16	

5.

Subtract 9	
11	
13	
15	
17	

6.

Subtract 7	
9	
12	
13	
15	

Problem Solving



7. Solve. Complete the table.

Layla has 6 pens.

Mark has 5 pens.

Jorge has 4 pens.

How many pens will each child have if they each give away 3 pens?

Layla

Mark

Jorge

6	
5	
4	

Name _____

Algebra • Follow the Rule

Follow a rule to complete the table.

1.

Add 4	
6	
7	
8	
9	

2.

Subtract 2	
7	
8	
9	
10	

3.

Subtract 5	
5	
7	
9	
11	

4.

Subtract 4	
6	
8	
10	
12	

5.

Add 7	
10	
9	
8	
7	

6.

Add 3	
6	
5	
4	
3	

Problem Solving



Find the rule. Complete the table.

7.

4	
	8
8	10
	12

8.

	6
8	7
10	
	11

Name _____

Add a One-Digit Number to a Two-Digit Number

Add. Write the sum.

$$\begin{array}{r} 1. \quad 34 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 44 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 37 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 37 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 91 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 84 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 45 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 12 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 24 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 32 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 71 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 53 \\ + 2 \\ \hline \end{array}$$

13. There are 21 children in the pool. Then 5 more children join them. How many children are in the pool now?

_____ children

Name _____

Add Two-Digit Numbers

Add. Write the sum.

$$\begin{array}{r} 1. \quad 31 \\ + 52 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 65 \\ + 34 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 21 \\ + 32 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 14 \\ + 21 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 72 \\ + 26 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 46 \\ + 31 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 53 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 34 \\ + 54 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 27 \\ + 50 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 84 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 32 \\ + 53 \\ \hline \end{array}$$


$$\begin{array}{r} 12. \quad 56 \\ + 22 \\ \hline \end{array}$$




13. Evan has 15 toy cars.
His brother has 13 toy cars. How many toy cars do the boys have together?

_____ toy cars

Name _____

Repeated Addition

Use your MathBoard and . Make equal groups. Complete the addition sentence.

	Number of Equal Groups	Number in Each Group	How many in all?
1.	2	4	 +  = 
2.	3	6	_____ + _____ + _____ = _____
3.	4	3	_____ + _____ + _____ + _____ = _____
4.	5	5	_____ + _____ + _____ + _____ + _____ = _____

Solve.

5. There are 3 bowls. There are 3 apples in each bowl. How many apples are there?

_____ apples

6. There are 2 shelves. Each shelf has 5 books. How many books are there?

_____ books

Name _____

Use Repeated Addition to Solve Problems

Draw pictures to show the story.

Write the addition to solve.

- | | |
|---|--|
| <p>1. Krista plays with 3 friends.
She wants to give each friend
4 pretzels. How many pretzels
does Krista need?
_____ pretzels</p> | |
| <p>2. Ed plants seeds with 5 friends.
He wants to give each friend
5 seeds. How many seeds
does Ed need?
_____ seeds</p> | |

Circle the way you can model the problem.

Then solve.

3. There are 5 friends. Each
friend has 4 books. How
many books are there?

5 groups of 5 books

5 groups of 4 books

4 groups of 5 books

There are _____ books.

Name _____

Time to the Hour and Half Hour

Write the time shown on the clock.

1.



2.



3.



4.



5.



6.

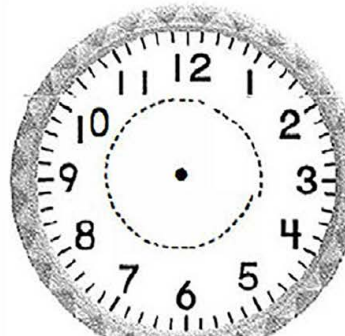


Problem Solving



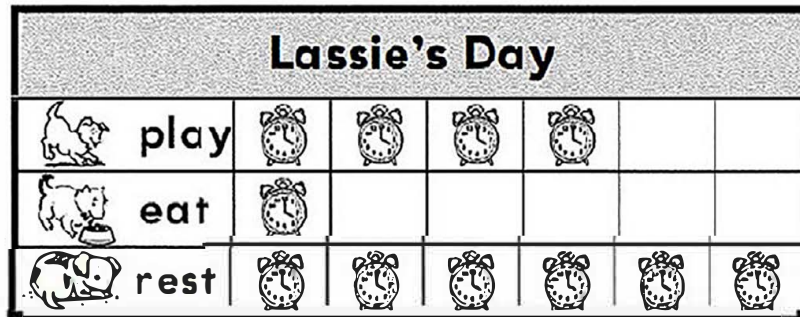
Draw and write to show the time.

7. Kirsten needs to leave for her piano lesson at 4. Draw to show where the hands on the clock will be at that time. Write the time.



Name _____

Use a Picture Graph



Each  stands for 1 hour.

Use the picture graph to answer each question.

1. What did Lassie do most of the day? Circle.





3. How many more hours did Lassie spend  than .

_____ hours



2. How many hours did Lassie  today?

_____ hours

4. How many hours did Lassie  and .

_____ hours

Problem Solving

5. Yesterday Lassie spent 2 hours . How many more hours did Lassie spend  today?

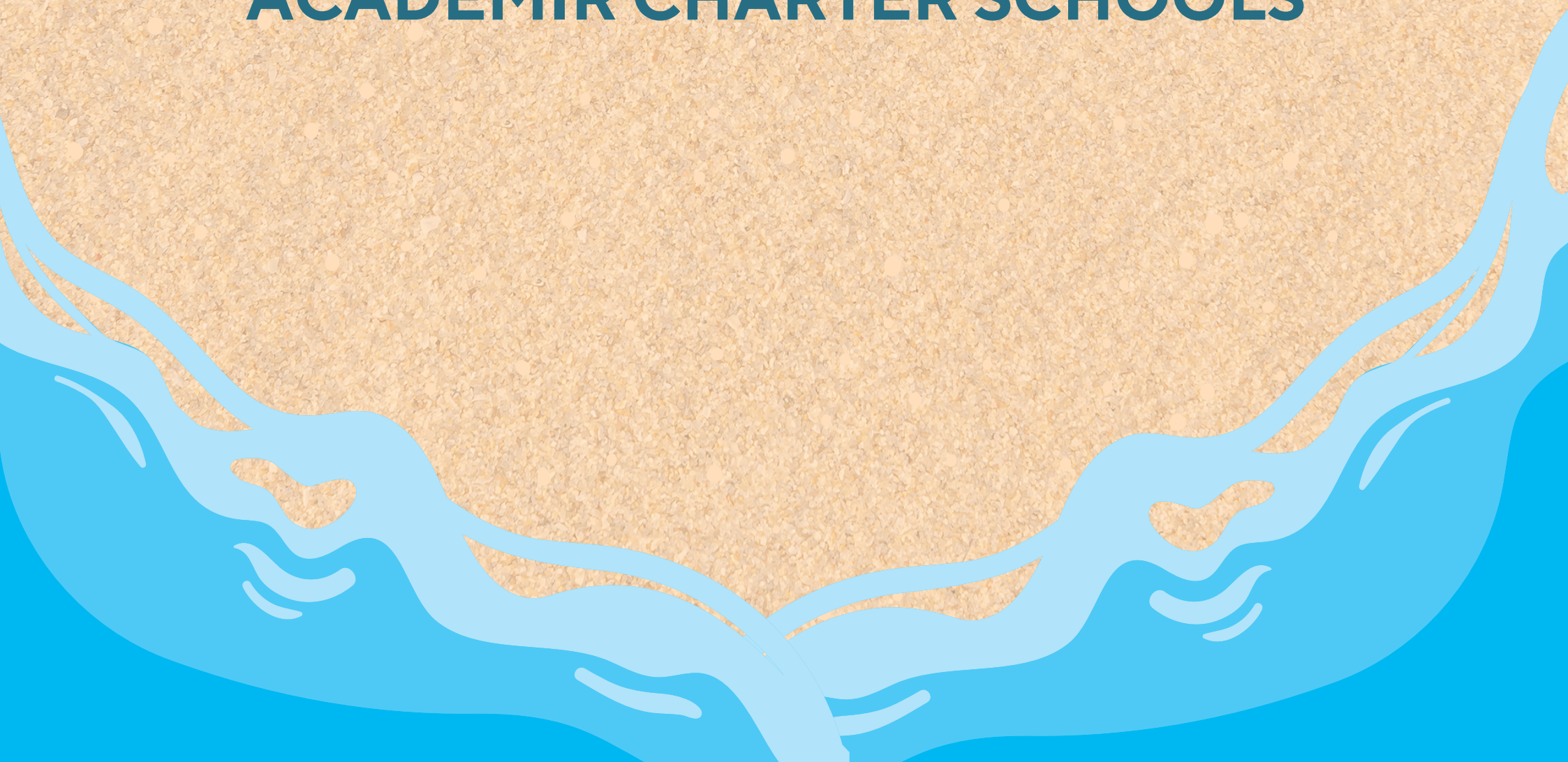
_____ hours



SOCIAL STUDIES



ACADEMIR CHARTER SCHOOLS



American Symbols, Landmarks & Monuments

Identify the following. You can use the internet to do research.

1.



2.



3.



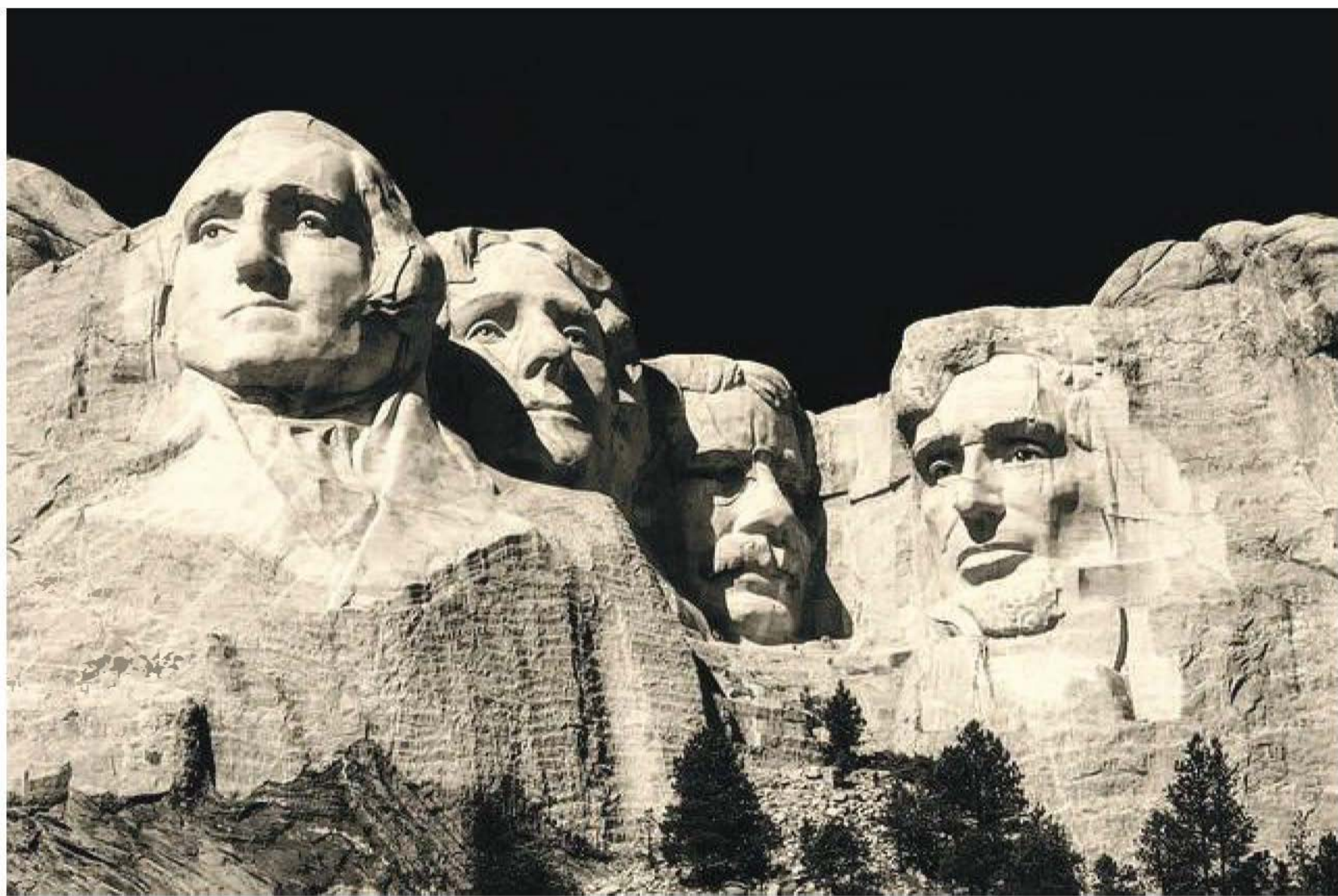
4.



4.



5.



6.



7.



8.



9.



10.



11.



All About

Florida

When did Florida become a state? _____

What number state is Florida? _____

What is the state motto? _____

What is the state song? _____

What is the state insect? _____

What is the largest city in
Florida? _____

What is the population of
Florida? _____

What time zone is Florida in? _____

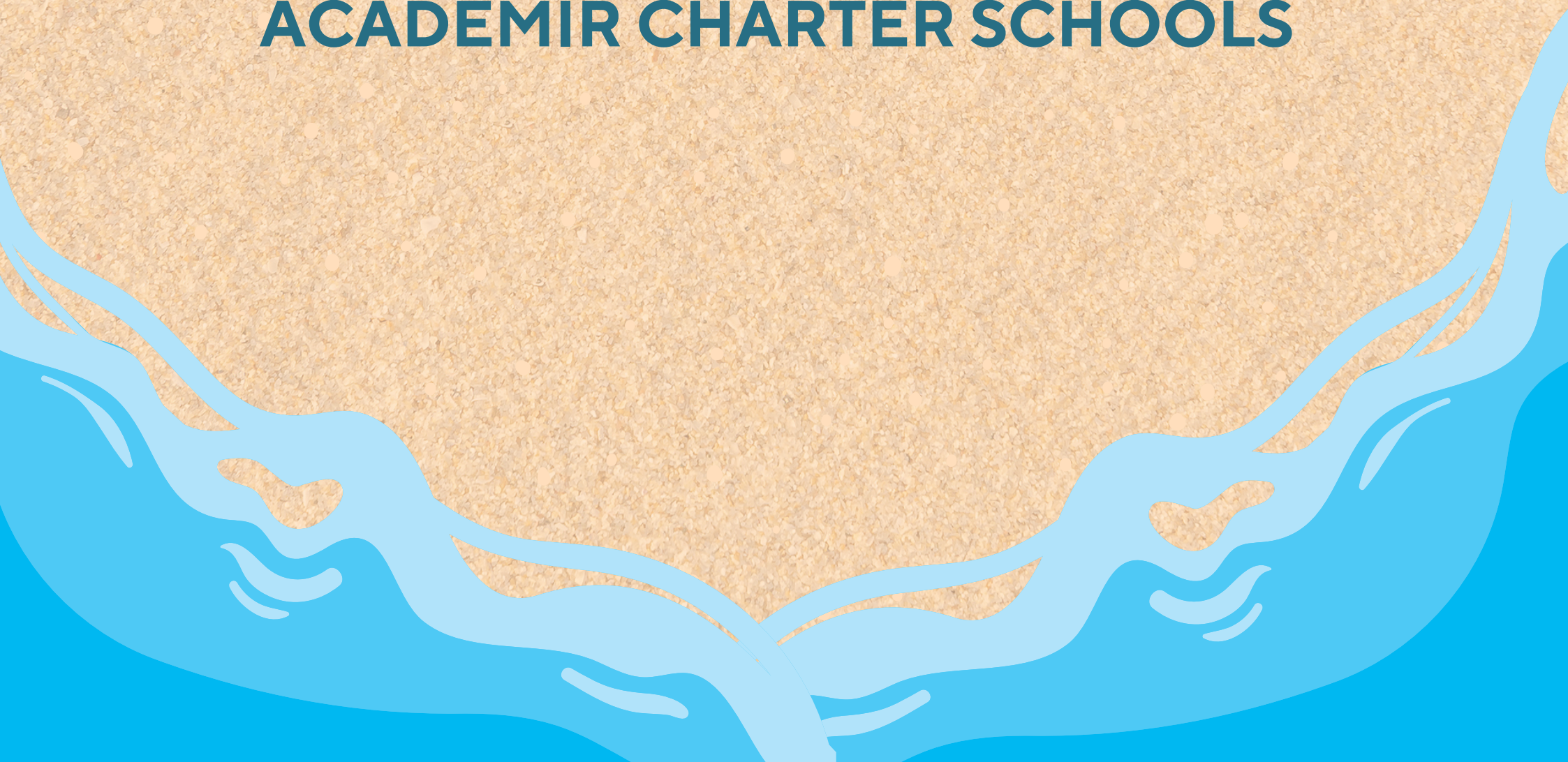
What is Florida known
for? _____



SCIENCE



ACADEMIR CHARTER SCHOOLS



Solid, liquid, gas

Grade 2 Science Worksheet



Solids keep their shape.

Liquids take the shape of their container.

Gases spread out to fill the space they are in.

Write each item in the correct column.
Then write your own example of each.



air



chair



popsicle



helium



juice



steam



book



milk



rain



apple

solid

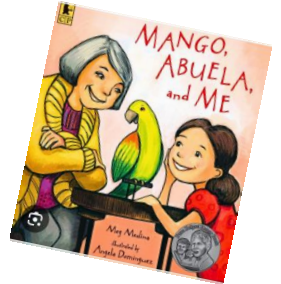
liquid

gas



2nd Grade Summer Science Activity

“Parts of a Parrot”



Introduction

Mango was the name of the amazing parrot in the novel you read, “Mango, Abuela, and Me”. Parrots are very interesting animals with great hearing and they can imitate sounds. This is why parrots are known for repeating words that humans say. Have fun learning about the amazing parrot.

Materials

- Activity Sheet
- Crayons
- Scissors

Procedures

1. Write your name on the top of the Activity Sheet.
2. Identify the parts of a parrot by pasting the corresponding parts on the worksheet.
3. Color the parrot using the colors identified.

Your task

Complete the Activity Sheet and turn it in to your teacher on August 23rd. Make sure to color in your parrot.

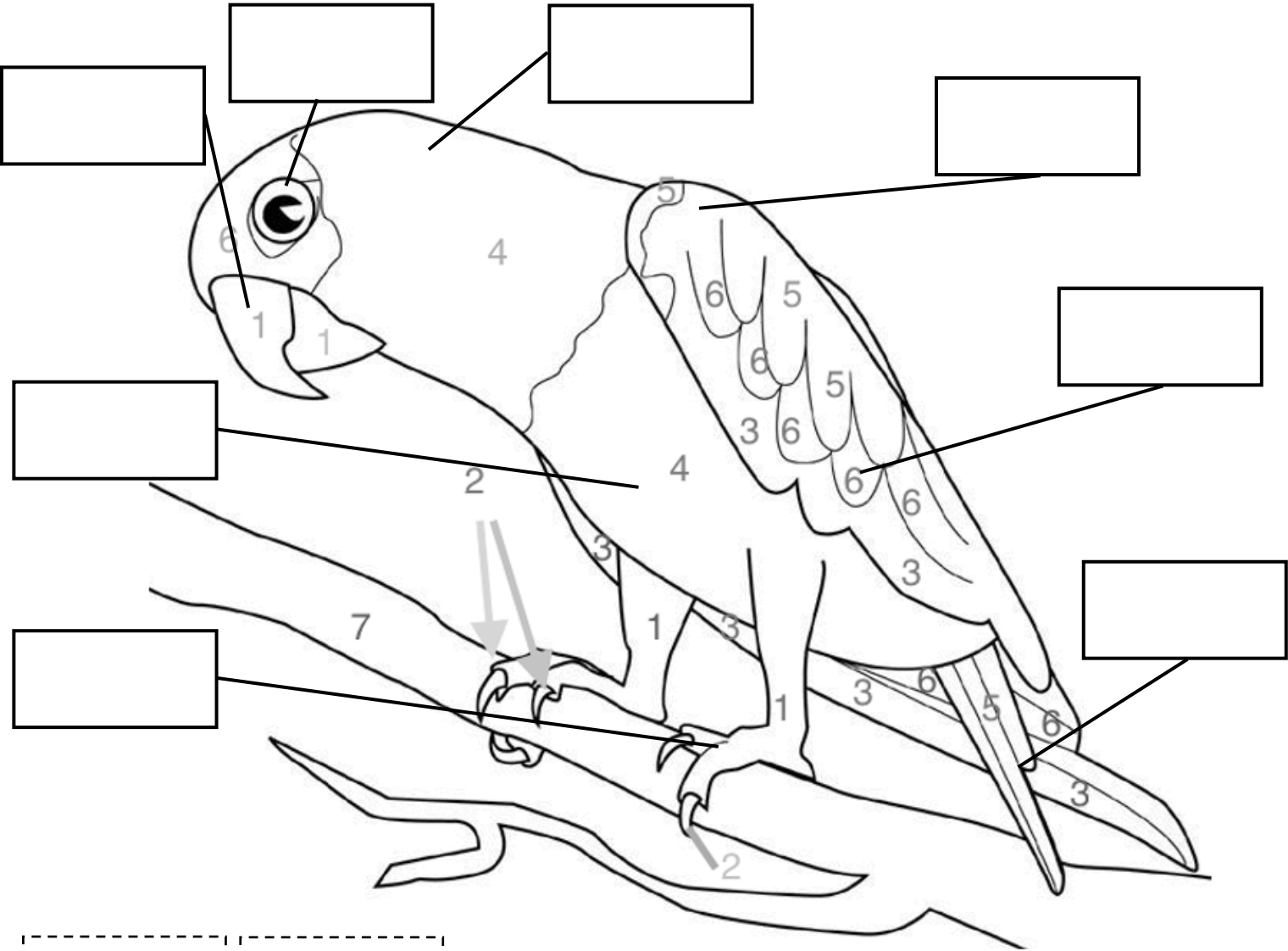
Student Name _____

2nd Grade Summer Science Activity

“Parts of a Parrot”

Activity Sheet

Directions: Label each part of Mango the parrot and then color him using the colors indicated in the legend.



Claw	Wing	
Feather	Tail	Body
Eye	Head	Beak

Let’s color Mango!!	
1 – tan	2 – black
3 – dark green	4 – light green
5 – red	6 – yellow
7 - brown	