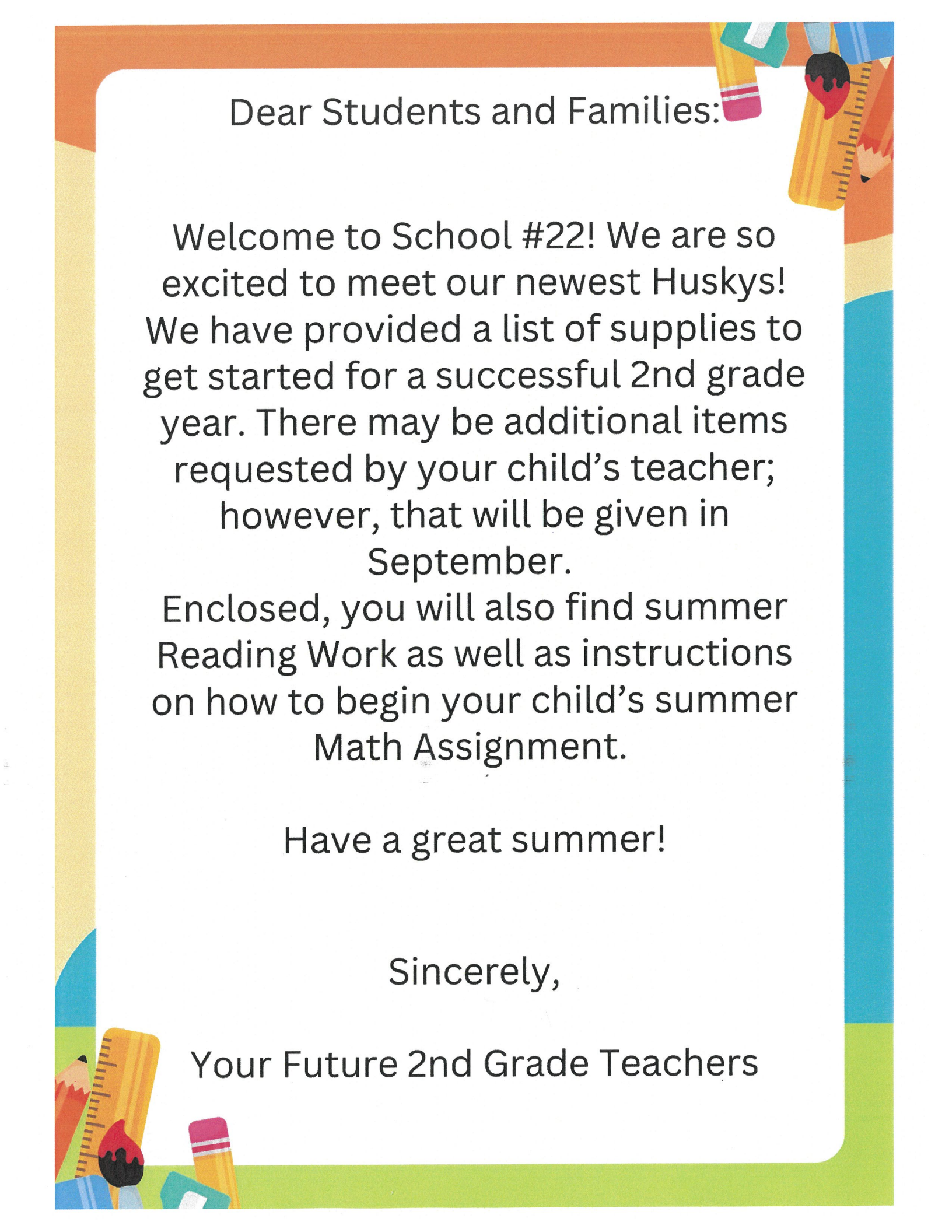


A colorful border surrounds the text area, featuring illustrations of school supplies like pencils, a ruler, and a glue stick. The top border is orange, the right side is blue, the bottom is green, and the left side is yellow.

Dear Students and Families:

Welcome to School #22! We are so excited to meet our newest Huskys! We have provided a list of supplies to get started for a successful 2nd grade year. There may be additional items requested by your child's teacher; however, that will be given in September.

Enclosed, you will also find summer Reading Work as well as instructions on how to begin your child's summer Math Assignment.

Have a great summer!

Sincerely,

Your Future 2nd Grade Teachers

Dear Parents and Students,

As you may or may not know, this coming September, you will be learning Math at a 3rd grade level in your 2nd grade math classroom.

To be ready for this rigorous curriculum, it is important to practice and work to refine your skills during the summer months.

You will use the Khan Academy website to gain an advantage and be better prepared for the coming school year. This will allow you extra practice and the opportunity to work at your own pace. Your work should be completed from June 2024 through September 6th.

Attached are directions on how to connect to Khan Academy and how to begin. Your teachers will be monitoring your progress and have already set the 2nd grade Course Mastery as your Goal for the summer (This is NOT Get Ready for 2nd grade).

You will receive credit for the percentage of 2nd Grade Course Mastery Completed on your return to school. Try to set up a schedule for yourself. (For example: You may choose to work for half an hour on Monday, Tuesday, Wednesday and Thursday or you may want to work for an hour 3 days a week). Khan Academy is a wonderful tool that can be accessed with any device.

You are required to complete at least 75% of the 2nd grade Course Mastery (NOT Get Ready for 2nd grade). Your grade will reflect the percentage completed out of 75%. (For example: In September if you completed 75% of the 4th grade Course Mastery you will receive a 100% as your grade. *This will be your project grade for the 1st marking period.*

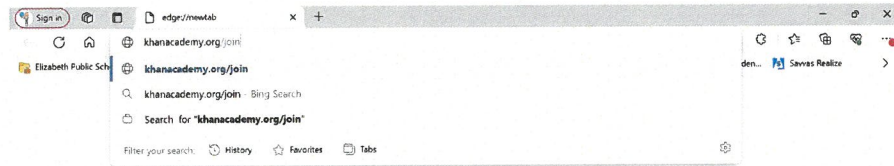
Sincerely,

Your 2nd Grade Teachers

How to join your teacher's Khan Academy class

- 1 Go to khanacademy.org/join
- 2 Enter your class code and press "Add".
Class code: 6M9ZZVTK
- 3 If you don't already have an account, press "Create a new account". Enter your date of birth, then sign up using Google, your school email, or by creating a username.
- 4 Enter your grade and course. Now you're ready to start learning!

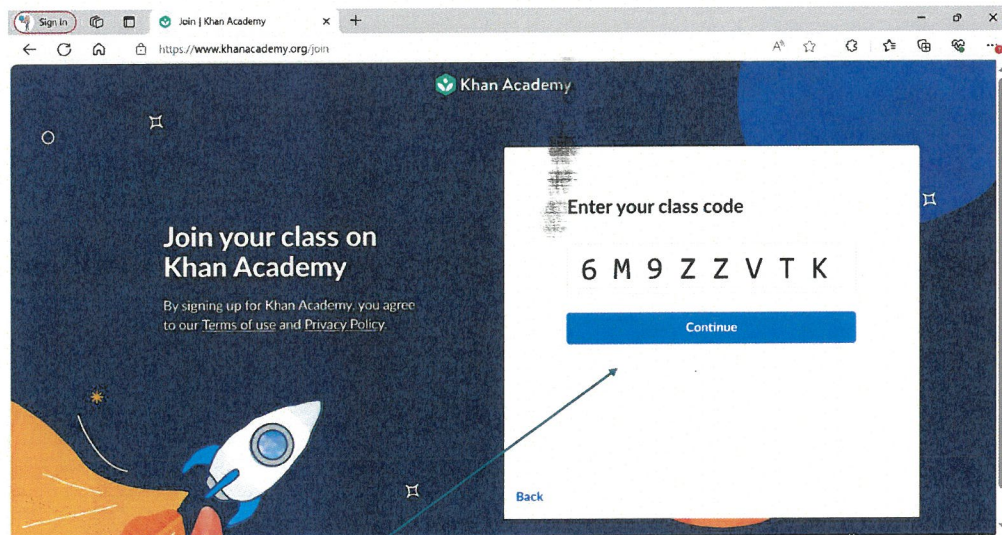
Step By Step – How to Join Khan Academy:



Type: khanacademy.org/join in the search bar.

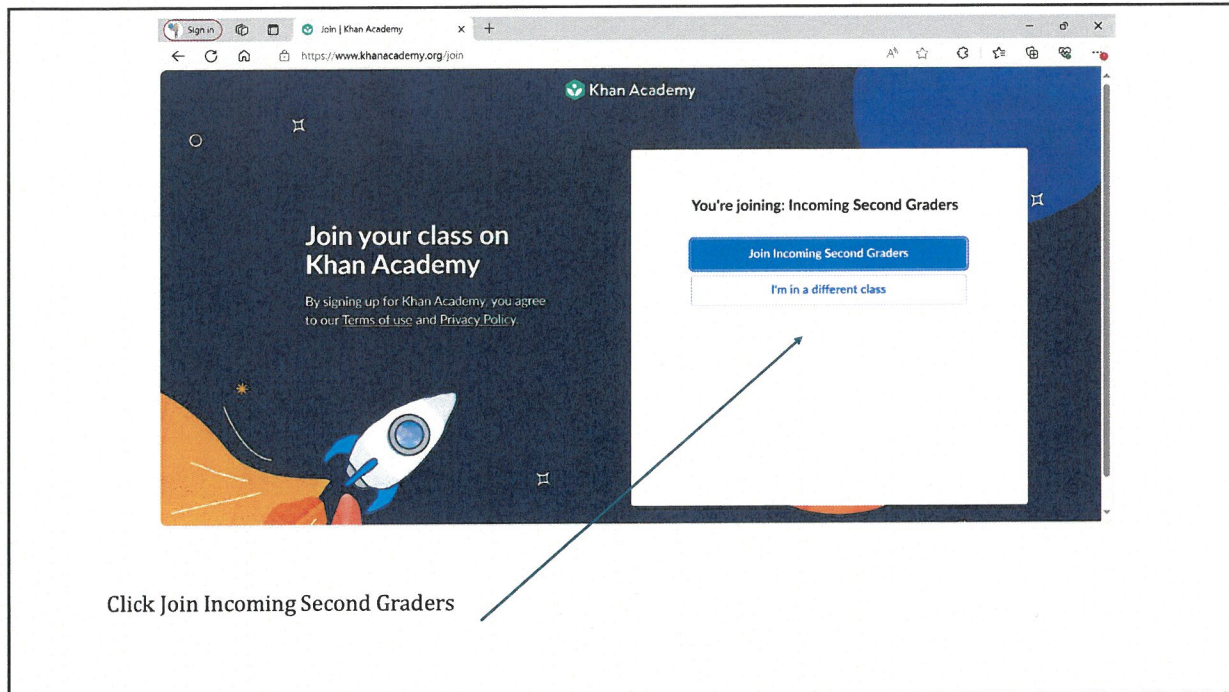


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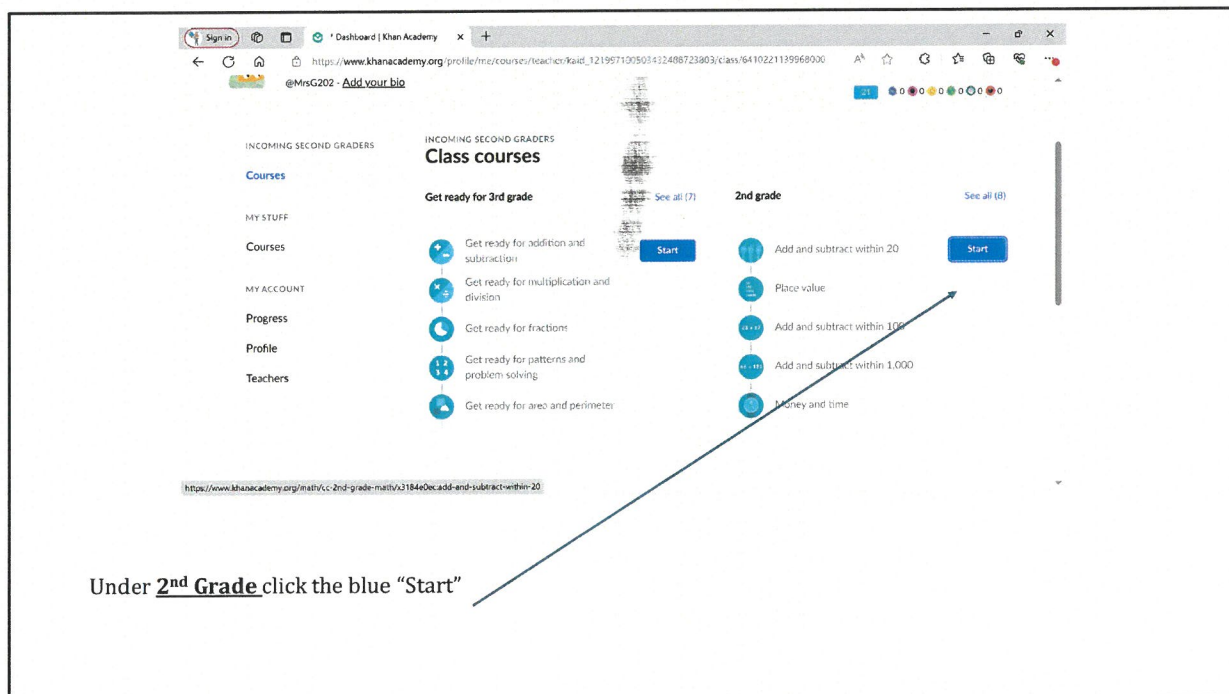


Type Class Code here:

2



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4

Sign in

8

Add and subtract within 20 | 2

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https://www.khanacademy.org/math/cc-2nd-grade-math/x23184e0ec/add-and-subtract-within-20

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Catherine Gilmartin

2nd grade

8 UNITS · 75 SKILLS

UNIT 1

Add and subtract within 20

UNIT 2

Place value

UNIT 3

Add and subtract within 100

UNIT 4

Add and subtract within 1,000

UNIT 5

Money and time

Math

2nd grade

Unit 1: Add and subtract within 20

Assign

800 possible mastery points

Mastered

Proficient

Familiar

Attempted

Not started

Quiz

Unit test

□

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About this unit

In this unit, we'll learn how to add and subtract small numbers in a fun and interactive way, develop confidence with these basic math skills, and build a strong foundation for future learning.

Add within 20

Then, you will be taken to this screen. Please have your child complete 75% of the 2nd Grade Course. You will be able to see the progress on the screen. This will count as a project grade in September.

5

3



Welcome to 2nd Grade!



2nd Grade School #22

2024-2025 Supplies

Please make sure all supplies have your child's name on them

24 Ticonderoga Pre-Sharpended Pencils

1 Soft Pencil Case – **NO pencil boxes**

5 Large Pink Erasers

5 packages of index cards

2 Reams of Copy Paper

1 Pair of Scissors

5 Jumbo Glue Sticks

5 Thin Black Dry Erase Markers

2 packages of 24 Crayola crayons

5 Highlighters

6 Solid Color 2 Pocket Folders:

- 1 red
- 1 orange
- 1 yellow
- 1 green
- 1 blue
- 1 purple

3 boxes of tissues

2 rolls of Paper Towels

1 package of Crayola Markers (10 Count)

1 Pair of headphones or earbuds – **No Bluetooth Headphones!**

5 **Wide Ruled** Marble Composition Notebooks

Please leave small pencil sharpeners at home

My Summer Vacation!

This past summer was extra special for Lily. She had gone to Hawaii to visit her aunt for the summer. There was only one small problem. A few weeks before she left, Lily found out she had to take a plane to get to Hawaii. Lily had never been on a plane, but it really scared her. Flying so high in the sky terrified her! When she showed up at the airport, she thought about bolting

out the closest door. Her dad had given her a necklace with a heart on it and he told her to hold the necklace and think of him when she was scared. She held it tight and closed her eyes when the plane took off. Soon enough she was in Hawaii with her aunt. While she was there she swam with some enormous sea turtles and even learned how to surf! It was the best vacation she ever went on. When it was time for her to go home, she quickly hopped on the plane and before she knew it, she was home and happy in her own bed.



My summer vacation: vocabulary

Name _____

Complete the following sentences with the vocabulary word that makes the most sense.

1. I always get so _____ when

I am watching scary movies.

2. They were nervous about climbing the
_____ mountain.

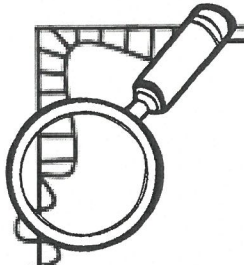
3. Jack saw the ice cream truck and _____
out the front door to try to catch it.

Write a sentence using one of the above vocabulary words:

enormous

terrified

bolted



My summer vacation!

Name _____

How did Lily change throughout the story?

Did Lily have fun in Hawaii? How do you know?

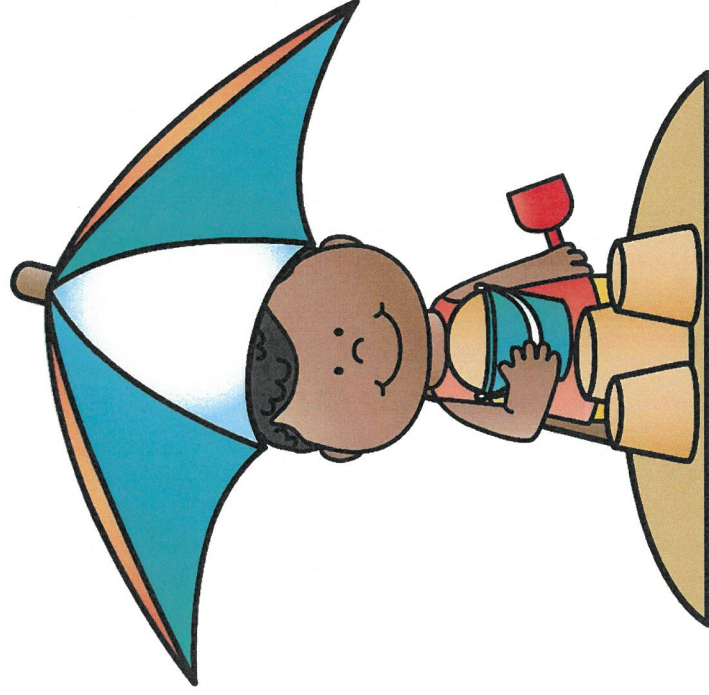
What helped Lily when she was scared of flying?

The sandcastle Contest!

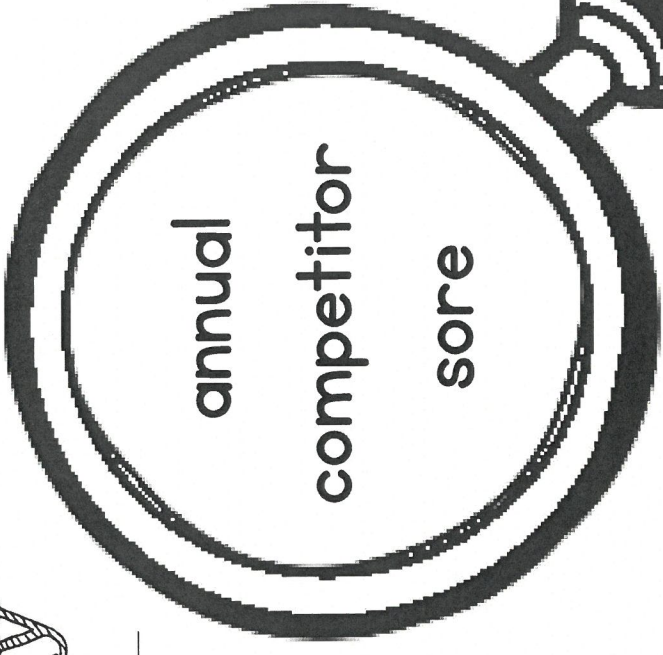
Frankie was so excited to enter the annual sandcastle contest. He had watched the past few years and he felt like he was ready this year. Frankie showed up right on time for the contest. He had 2 hours to build his castle. The judges would pick a winner based on the height and details of the sandcastle. He found his spot on the beach and looked around at the other competitors. Right before the contest started, Frankie's hands started to sweat and his heart began to

race. "On your marks, get set, GO!" shouted the judges. Frankie started to gather water and sand in his pails and he began to build his castle. Higher and higher his castle grew. His arms were getting sore and his forehead was sweating, but he was almost finished. At the end of the contest, Frankie looked around. His castle was definitely the tallest, but he wasn't sure if it had the most detail. He held his

breath as he waited to hear who won...



The sandcastle contest: vocabulary



Name _____

Complete the following sentences with the vocabulary word that makes the most sense.

1. When something happens every year, they say it is _____.

2. I ran so long that my legs got really _____.

3. I really wanted to beat my _____
on the other team!

Write a sentence using one of the above vocabulary words:



The sandcastle contest!

Name _____

Do you think Frankie won the contest? Why or why not?

How did Frankie feel right before the contest began?

Why do you think Frankie's arms were sore and his head was sweating?

Dolphins!

Dolphins are large mammals who can be up to 30 feet long. Dolphins have two flippers, a dorsal fin on the top of their body, and a tail fluke they use to swim.

Dolphins live in oceans because the salt water keeps their skin soft. Some dolphins live in rivers. Dolphins eat shrimp, squid and fish. They grab food with their sharp teeth and then swallow it whole.

There are about 32 different kinds of dolphins that live in the ocean. All dolphins use the blowholes on their heads to breathe. Did you know that dolphins can jump 16 feet out of the water?



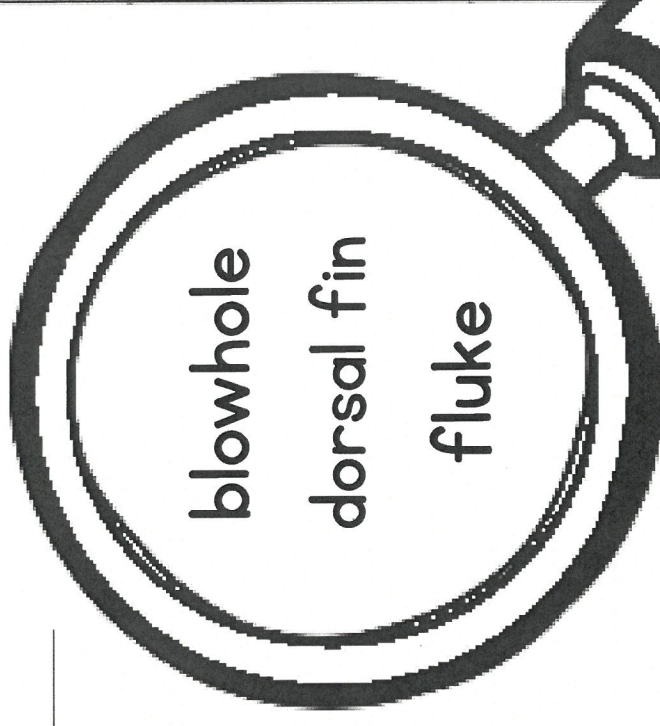
Dolphins: vocabulary

Name _____

Complete the following sentences with the vocabulary word that makes the most sense.

1. The tail _____ is the flat part at the end of a dolphin's tail that it uses to swim.
2. Dolphins and whales use their _____ to breathe when they come up for air.
3. Many sea animals have a _____ that sticks out from their back.

Write a sentence using one of the above vocabulary words:



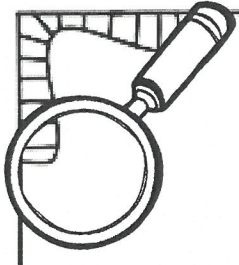
Dolphins!

Name _____

Describe what a dolphin looks like using evidence from the text.

What body parts does a dolphin use to swim?

What are two reasons most dolphins live in the ocean?



Ice cream!

Ice cream is a sweet dessert usually made with milk, cream, and sugar. Some flavors are combined with fruit or chocolate or other various ingredients.

Vanilla is the most popular flavor, with chocolate coming in second. What is your favorite flavor?

California produces more ice cream than any other state. People in the United States eat more ice cream than any other country in the world.

Did you know that before freezers were made, ice cream was thought to be a luxury and was saved for special occasions?



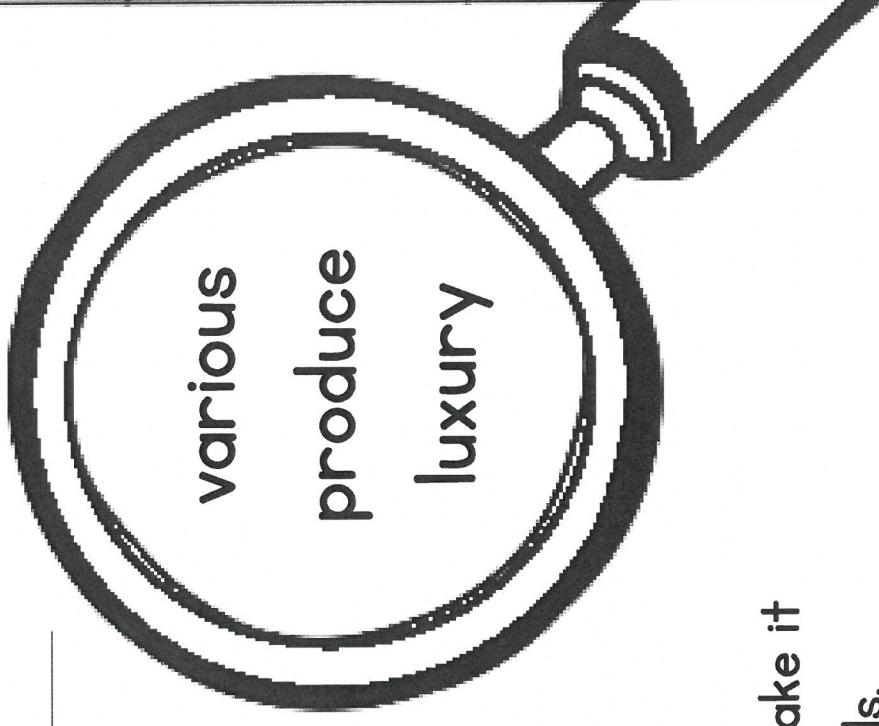
Ice cream: Vocabulary

Name _____

Complete the following sentences with the vocabulary word that makes the most sense.

1. When something is a _____ it is usually expensive and extravagant.
2. Markers and crayons come in _____ colors, shapes, and sizes.
3. To _____ something means to make it by using a machine or with your own two hands.

Write a sentence using one of the above vocabulary words:



Ice cream!

Name _____

List three facts you learned about ice cream.

Why did ice cream used to be considered a luxury?

Where is ice cream most popular?

