

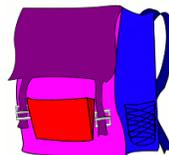
SECOND GRADE LEARNING AT HOME

Please click on the pictures below to access curriculum.

	<u>Reading/Language Arts</u>	45-60 minutes per day
	<u>Brain Break</u>	10 minutes
	<u>Math</u>	45-60 minutes per day
	<u>Brain Break</u>	10 minutes
	<u>Science</u>	45-60 minutes per day
	<u>Brain Break</u>	10 minutes
	<u>Social Studies</u>	45-60 minutes per day
	<u>Daily Reading</u>	30-45 minutes per day



[English Learner Supports for
Bilingual, ESL and NAC](#)



[Accommodations](#)



[Dyslexia Supports](#)

Weekly Pacing Guide

Each week students will learn, practice, and review concepts in all content areas. The instructional goals for the current week are listed below, so your child may focus on these concepts while working through the printable activities for the week or within the online learning programs.

<p><u>Reading/Language Arts</u></p>	<p>Students will distinguish between facts and opinions and identify them in their informational texts. Students will continue working on their informational comic strips and continue examining sentences that use the conjunction “and.”</p>
<p><u>Math</u></p>	<p>Students will analyze and organize data using pictographs and bar graphs.</p>
<p><u>Science</u></p>	<p>Students will investigate and record some of the unique stages that insects undergo during their life cycle.</p>
<p><u>Social Studies</u></p>	<p>Students will explore the history of a community through important people, places, and events.</p>

Language Arts (45-60 minutes per day)

Reading:

[\[Accommodations\]](#)

Reading Instructions for Week 5:

This week's reading lesson will focus on understanding the difference between fact and opinion. Readers will use this knowledge to identify facts and opinions in different informational texts. They will also have opportunities to orally state and write about their opinions in response to texts or things that are important to them. Refer to [Week 5 Language Arts Activities](#).

You may use this accommodated form when working on the "I Wonder... Reasons Why You Sneeze and More" piece in the Week 5 Language Arts Activities. [\(Accommodation\)](#)

You may use this accommodated form when working on the "Homework Before Screens" piece in the Week 5 Language Arts Activities. [\(Accommodation\)](#)

You may use this accommodated form when working on the "The President's Whiskers" piece in the Week 5 Language Arts Activities. [\(Accommodation\)](#)



[Week 5 Language Arts Activities](#) [\[Español\]](#)

Reading Extensions:

Students should choose a book or text to read (Fiction or Informational). As you read, remember to make notes about what you are reading or any ideas that you have.

You can use this form to help you take notes as you read [\(Accommodation\)-\[Español\]](#)

You can use this form to give you a place to write down information as you read. You can use this form to write down characters, the setting, the problem and the resolution. [\(Accommodation\)](#) - [\[Español\]](#)

You can use this form to write down what happened first, next and last. [\(Accommodation\)](#)

Use the [Reading Comprehension Strategies](#) sheet to help you while you read or the [Good Readers Strategy Checklist](#).

You may:

Make Connections

Infer

Visualize

Determine Importance

Ask Questions

Synthesize

Writing:

Writing Instructions for Week 5:

This week's writing lessons will continue to focus on informational comic strips. In lesson one, writers will take notes as they read an informational article of their choice. In lesson two, students will determine their purpose and audience. They will also select the most important information to include in their comic strip. In lesson three, writers will draft, revise, edit, and publish their comic strip using a checklist.

In grammar, students will look closely at sentences that use the conjunction "and" to create compound predicates. Refer to [Week 5 Language Arts Activities](#). – [Español](#)

Shortened Blank Comic Strip [\(Accommodation\)](#)

You may use this accommodated form when working on the "My Facts: The Power of Slime" piece in the Week 5 Language Arts Activities. [\(Accommodation\)](#)

You can use this form to give you a place to write down ideas as you are getting ready to write. You can use this form to write down characters, the setting, the problem and the resolution. [\(Accommodation\)](#) - [\[Español\]](#)

Writing video QR code and bit.ly

To watch the video for Lesson 2 in writing, type in the link or scan the QR code.



bit.ly/2ndwriting5

To watch the lesson writing video, type in the link or scan the QR code.

Writing Extensions:

- Write letters to your teachers, friends, or family.
- Journal about your spring break or any vacations.
- Create journal entries about daily events.
- Write a reading response about the text you read.
 - Write about the big ideas that you learned.
 - Write any new ideas you learned
 - Write any questions you still have.

Word Study:

This week, students will work with the prefix re- and how it changes the meaning of a base word when it is added. Spelling words that match the focus are included.

A fun video about affixes is included.



bit.ly/WordStudyAffixes

You may also refer to the [Week 5 Language Arts Activities.](#) - [Español](#)

Handwriting:

Students will be practicing lower case cursive letters by copying irregular nouns and verbs. They will then copy a paragraph.

Refer to the [Week 5 Language Arts Activities.](#) - [Español](#) for the lesson and activities.



[Handwriting Without Tears](#)

Handwriting Without Tears website provides free access to online programs that supports handwriting instruction, keyboarding, and early learning skills.



[Scholastic Literacy Pro](#) - **[\[Español\]](#)**

Scholastic Literacy Pro is an on-line library for your students. Students may access several books on their level and interest.



[Smarty Ants](#) - **[\[Español\]](#)**

Smarty Ants is designed to build reading skills and accelerate learning in an engaging, interactive online learning environment. Students learn through fun, animated, game-like activities.



[Istation](#) - [\[Español\]](#)

Istation's innovative reading, math, and Spanish programs immerse students in an engaging and interactive environment and inspire them to learn.



[iRead](#) - [\[Español\]](#)

iRead is an interactive, adaptive reading environment that adjusts to the students learning. Students login through the CFISD Student Portal and access iRead through their classroom backpack.



[HMHed](#) - [\[Español\]](#)

HMH Into Reading is a digital textbook and books for students with many reading and writing options.



[PebbleGo](#) [\[Español\]](#)

PebbleGo contains informational articles, ready-made activities, and literacy supports for students.



[Capstone](#) [\[Español\]](#)

Capstone Interactive has the perfect eBook waiting for you! Choose from different subjects, genres, and levels to find just the right book. And every title is supported by audio recorded by professional voice-over artists!



[National Geographic Kids](#) [\[Español\]](#)

An interactive website with videos, games, books, etc.



[TumbleBooks](#) - [\[Español\]](#)

The TumbleBook Library is an online collection of animated talking picture books. Each story comes with puzzles and games geared to ensure reading comprehension.

Brain Break (10 minutes)

Brain relief opportunities give students a structured “brain break” and usually offer children structured time for movement and exercise.



[GoNoodle](#)

Movement and mindfulness videos

Math (45-60 minutes per day)

2nd grade math students will be learning how to organize data with up to four categories using pictographs and bar graphs with intervals of one or more. They will also be able to explain that the length of the bar in the bar graph or the number of pictures in a pictograph represents the number in a set of data for a given category.

[\[Accommodations\]](#)



[ThinkCentral Student Login Instructions](#) - [\[Español\]](#)

Use the link and follow the instructions to access the GoMath textbook.

Unit 5: Data Analysis

- Module 19: Data
 - Lessons 19.1 Read Pictograph
 - Lesson 19.2 Make Pictograph
 - Lesson 19.3 Read Bar Graph
 - Lesson 19.4 Make Bar Graph

[\[Accommodations\]](#)

Please view this link to watch a video to help support this lesson:

[Data Analysis Video](#)

Please view this anchor chart to help support this lesson:

[Data Analysis Anchor Chart](#)

1 - 10 Numberline ([Accommodation](#))

1 - 20 Numberline ([Accommodation](#))

100s Chart ([Accommodation](#))

TouchMath Number Strips ([Accommodation](#))



[Math Activities](#)

Use the Math Activities link to access additional math at home learning opportunities.

Here is a link for a Daily Math Calendar created by your Math Curriculum Team:

- [2nd Grade Calendar](#)



[ABCya](#)

ABCya is a website that is organized by grade level and offers a variety of interactive activities that highlights a range of different skills.



[GregTangMath](#)

- [Greg Tang Spring Board Math](#) (use this game board to guide you before going to website)
- Go to [GregTangMath.com](#)
- Click the buttons at the top to access Games.
- Click the Resource button at the top for Books.
- Mark off each square on the gameboard as you finish the activity.



[Prodigy](#)

Click on "Play Game". Students use their login information provided by the teacher.

Prodigy is a curriculum aligned math game for students. Students must solve math problems to progress in the game, and they are challenged with math battles.



[Origo Education](#)

Here is a free Learning at Home resource provided by Origo Education. Click on the link and when you scroll down the page you will see "United States: click here to enter."

There is a video that tells all about the At Home lessons and the navigation. Then you can select the grade level K-5th. Once you click on the grade, you can see the available lessons. This resource can be accessed in both English and Spanish. Please enjoy using these lessons with your children!



[Thinking Blocks Addition and Subtraction](#)

Space Race 3000: Build a model to help you solve each addition word problem. Help your robot team win the race!



[Imagine Math Login Instructions](#) -[Español](#)

Use the link and follow the instructions to login using your my.cfisd.net login information.

Imagine Math offers engaging, effective math instruction designed to fit the needs of every student through individualized learning paths.



[Waggle Login Instructions](#) - [Español](#)

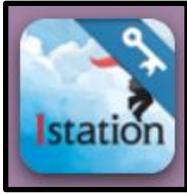
Use the link and follow the instructions to login using your my.cfisd.net login information.

Once in the program, use the link to follow these instructions to access the Games:

[Games Instructions](#)-[Español](#)

Assignments will not be assigned at this time.

Waggle offers the ability for students to engage in adaptive math foundational skills practice from home. It is designed to meet your child where they are and present appropriately leveled questions in a very engaging way.



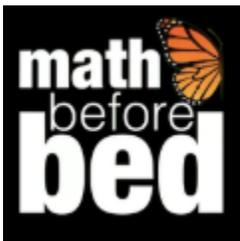
[Istation Login Information](#) - [\[Español\]](#)

Istation's innovative reading, math, and Spanish programs immerse students in an engaging and interactive environment and inspire them to learn.



The Math Learning Center has made available a collection of free apps that allow students to explore a variety of math topics in a visual way.

The collection of 10 apps can be opened in a web browser [here](#). They can also be downloaded via the Apple, Chrome, and Windows app stores.



Math Before Bed is a collection of prompts that can inspire mathematical discussions that you and your children can have before bed, at dinner, or anytime.

Learn more [here](#).

Brain Break (10 minutes)

Brain relief opportunities give students a structured “brain break” and usually offer children structured time for movement and exercise.



[BrainPop](#)

Username: CFISDBrainPop2020

Password: CFISDBrainPop2020

BrainPOP Jr. has online animated curriculum-based content for science, health, writing, reading, social studies, and math based on national education standards. The site includes videos, games, quizzes, and various activities.

Science (45-60 minutes per day)

[\[Accommodations\]](#)

2nd grade students are currently working on life science concepts. Students are expected to investigate and record some of the unique stages that insects undergo during their life cycle.



[Keeping A Science Notebook](#)

[Creating A Science Notebook Entry](#)

- Create a Science Notebook for Learning at Home Activities, if you did not do this last week
- Create a Science Notebook entry about your learning this week

Scientists keep **notebooks** to record and reflect on their observations about the world around them, questions and ideas they are curious about, the results of their investigations, conclusions from experiments, and more. While you are exploring scientific concepts at home, keep a science notebook to record your observations, inferences and answers to questions.



[Quizizz - Plants: Structures and Functions](#)

Click the link provided to access the Quizizz.com website. Students will practice answering questions in a fun and engaging way by playing a quiz game. The quiz is student-paced and can also be read aloud by managing the accessibility features. Students can play the quiz game multiple times and review their answers at the end.



[ThinkCentral Student - \[Español\]](#)

- Unit 10 Animal and Plant Characteristics
- Lesson - How Can We Compare Animal Life Cycles?

Students will be guided through virtual activities to explore the stages of an insect's life cycle.

You can use this form to write down things you have learned ([Accommodation](#))
[Español]

You can look at this to learn more about comparing life cycles ([Accommodation](#))



[Painted Lady Butterfly Life Cycle Diagram \[Español\]](#)

Click the link provided to access your own copy of the Google Drawing file. Manipulate the images and text by dragging and dropping them on the virtual mat. Students will create a life cycle diagram of the Painted Lady Butterfly by organizing the stages in the proper sequence and matching the provided images, labels and descriptions for each stage.



[BrainPOP Jr - Butterflies](#)

Login using the following:

Username: CFISDBrainPop2020

Password: CFISDBrainPop2020

Watch the BrainPopJr Video about **Butterflies**.

Butterflies are insects that look very different as they grow and change. An adult butterfly with wings looks very different from a young squishy caterpillar. The life cycle of a butterfly includes four unique stages: egg, larva, pupa and adult.



Have students complete the Talk About It Activity.



Have students complete the Word Play Activity.



Have students complete the Write About It Activity.

Extension



Have students complete the Activity to make a mobile of a butterfly life cycle.



[BrainPOPJr - Insects](#)

Login using the following:

Username: CFISDBrainPop2020

Password: CFISDBrainPop2020

Watch the BrainPopJr Video about **Insects**.

Insects are animals that have unique **structures** that **function** to help them survive in their environment.

Extension



Have students complete the Research Activity to learn more about an insect.



[Visit the Science Resource Center-\[Español\]](#)

- Watch the videos to learn about Finches and Budgies
- Draw or write about something you learned about Finches and a Budgies in your science notebook

The Charlotte Davis Burns Science Resource Center is home to many animals that are used in educational programs offered in CFISD schools. Maybe you have had one of our animals in your classroom. Or maybe you have seen a presentation by one of our volunteers, visited with the animals at a science night at your school or seen them on one of our SRC field trips. We want to continue to share some of these animals with you as we learn from home.



[Monarchs and Milkweed](#)

The Monarch migration is still underway! One thing that keeps the Monarchs moving is the blooming of milkweed plants along their migratory path. Monarchs only lay their eggs on milkweed leaves because milkweed is the only food that Monarch caterpillars eat. Learn more about the relationship between Monarchs and milkweed [here](#). Check out what has been going on with the Monarchs in the backyard garden of one of our [teachers](#). Record your monarch migration observations in your science notebook.



[Bringing the Zoo to You](#)

Visit with the zookeepers and animals at the Houston Zoo! Learn about how the zookeepers are caring for our furred, flippered, and feathered friends while the zoo is closed. Complete one of the activities to learn more about the animal of your choice.



[Jason Learning - \[Español\]](#)

- Immersion Learning - Secrets of the Gulf
- Watch the *Manta and Sharks Video*. **Extension:** Write about what manta rays and whale sharks eat and how big they are in your science notebook.

JASON Learning is a nonprofit founded in 1989 by Dr. Robert D. Ballard. JASON provides curriculum and learning experiences in STEM for K-12 students. Each Unit is filled with videos of scientists working in the field and inquiry lessons about exploring the ocean.

***Students must be logged in to google to access the JASON Learning website.**

[Google Login Directions \[Español\]](#)



[Week 5 Science Activities- \[Español\]](#)

[\[Accommodations\]](#)

Additional Science at home learning opportunities. Click on the QR codes to view the videos.

Brain Break (10 minutes)

Brain relief opportunities give students a structured “brain break” and usually offer children structured time for movement and exercise.



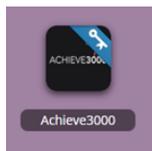
[April Family Daily Fitness Movement Calendar](#)

- [\[Español\]](#)

The Family Daily Fitness Movement Calendar contains daily activities for family fitness.

Social Studies (45-60 minutes per day)

[\[Accommodations\]](#)



[Achieve3000](#) – [\[Español\]](#)

Achieve 3000 offers a wide variety of reading and writing options for students. Students may read daily articles and answer questions.



Click [here](#) to learn more about some special days in April. [[Español](#)]

Students may read and save the following titles to their device. Click on each title or book to read.

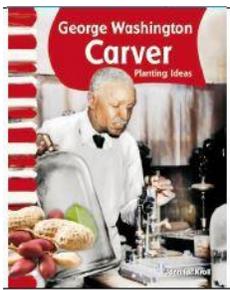
Click [here](#) - [[Español](#)] for activities (English & Spanish) students can complete at home.

Accommodated George Washington Carver Quiz ([Accomodation](#))

[2nd Grade Biography Cards](#) - these cards contain all the historic figures for 2nd grade social studies.



[Amelia Earhart \(biography\)](#) [English](#) [Spanish](#)



[George Washington Carver \(biography\)](#) [English](#) [Spanish](#)

I learned that _____.

*An important detail to support
that is _____.*

This seems important because
_____.



This makes me think _____.

Daily Reading (30-45 minutes per day)

[\[Accommodations\]](#)

Includes independent reading and books read aloud to students.

It is important that students read to daily. There are many read aloud options on our on-line learning resource's page. During this time many teachers, authors, celebrities are reading on-line to our students. If you do not have internet access, then choose part of your child's book and read it aloud to them, stopping to ask them questions.



[Author's Website - \[Español\]](#)

Authors read books aloud to students and involve them in various responses to books read aloud.

PE, Art, and Music

Fine Arts, art and music, are an important part of each week for students. Physical Education, PE, provides time for students' bodies and brains to be in motion daily.



[Elementary PE](#) - [\[Español\]](#)



[Elementary Art](#) - [\[Español\]](#)



[Elementary Music](#) - [\[Español\]](#)