











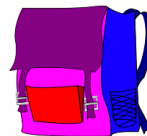
FOURTH GRADE LEARNING AT HOME

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.

<u>Reading/Language Arts</u>	Students will have the opportunity to read fiction and informational texts and choose a way to respond to the text. Students will compose a piece of writing that expresses their ideas about a topic. Students will look closely at sentences that use adjectives to describe which noun and how many nouns.
<u>Math</u>	4th grade math students will review decimal concepts.
<u>Science</u>	Students will describe the flow of energy through food webs, beginning with the Sun, and predict how changes in the ecosystem affect the food web.
<u>Social Studies</u>	Students will explore the Texas economy and read about supply & demand.

Reading/Language Arts (45-60 minutes per day)

[\[Accommodations\]](#)

Reading Instructions for Week 9/10:

One thing readers love to do after they read a text is to share what they read and learned with others. This week readers will have the opportunity to read fiction and informational texts and choose a way to respond to the text. Readers can choose to create a comic strip, design a poster, or write a letter. Use the anchor charts and examples to help generate ideas.

See the notes in the [Week 9/10 Language Arts Activities \[Español\]](#) for more information and some short texts to choose from.

Remember, there are so many great poems available to read on Scholastic Literacy Pro, Storyworks, PebbleGo Next, Capstone Interactive, and Achieve 3000.



[Week 9/10 Language Arts Activities \[Español\]](#)

If you would like to write a Fiction Comic, you may use this form with the activities located in the Week 9/10 Language Arts Activities [\(Accommodation\)](#) [\(Español\)](#)

If you would like to write an Informational Comic, you may use this form with the activities located in the Week 9/10 Language Arts Activities [\(Accommodation\)](#) [\(Español\)](#)

If you would like to write a Fiction Poster, you may use this form with the activities located in the Week 9/10 Language Arts Activities [\(Accommodation\)](#) [\(Español\)](#)

If you would like to write an Informational Poster, you may use this form with the activities located in the Week 9/10 Language Arts Activities [\(Accommodation\)](#) [\(Español\)](#)

READ 180 students, these texts *may be* suggested by your teachers in place of the texts located in Weeks 9-10 Language Arts Activities; please check with your teacher first.

[Weeks 9-10 READ 180 Activities - \[Español\]](#)

Reading Extensions:

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

Link to extension choice boards:

Fiction: bit.ly/FChoiceBoard [Español]



Informational:

bit.ly/INFChoiceBoard [Español]



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]

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

You may:

Make Connections

Visualize

Ask Questions

Infer

Determine Importance

Synthesize

Writing:

Writing Instructions for Week 9/10:

In writing, students will compose a piece of writing that expresses their ideas about a topic. In lesson one, students will study different types of mentor texts and select a purpose, genre, topic, and audience for their own writing. In lesson two, writers will consider their purpose, genre, topic, and audience as they plan, draft, revise, edit, and publish their self-selected piece. In lesson three, writers will reflect on their writing strengths, areas for growth, and goals for the future. See the notes in the [Week 9/10 Language Arts Activities \[Español\]](#) for more information

You can use this form to help you complete the Writing activity in the Week 9/10 Language Arts Activities ([Accommodation](#))

In grammar, students will look closely at sentences that use adjectives to describe which noun and how many nouns. See the notes in the [Week 9/10 Language Arts Activities \[Español\]](#) for more information.

Writing video QR code and bit.ly:

To watch the lesson writing video, type in the link or scan the QR code.
bit.ly/writingbrainstorming



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](#)) - [\[Español\]](#)

You can use this writing graphic organizer to help you organize your thinking when writing your paper ([Accommodation](#)) - [\[Español\]](#)

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:

Students will draw on their previous learning to complete self-selected activities on a choice board. Refer to [Week 9/10 Language Arts Activities](#) for more information.

To watch a video demonstrating the pronunciation of words on the speed drill, type in the link or scan the QR code.

bit.ly/LatinSpeedDrill



Handwriting:

Students will continue practicing cursive by copying sentences. Help sheets have been provided in the [Week 9/10 Language Arts 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.



[Scholastic Literacy Pro/ Storyworks - \[Español\]](#)

Storyworks magazine has everything teachers need to build language arts skills! It is an engaging magazine full of wonderful activities.



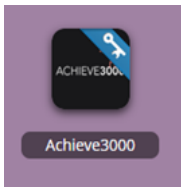
[HMHed - \[Español\]](#)

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



[Istation](#) - [\[Español\]](#)

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



[Achieve3000](#) – [\[Español\]](#)

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



[PebbleGo Next](#) [\[Español\]](#)

PebbleGo Next contains informational articles, ready-made activities, and literacy supports for students in grades 3rd-5th.



[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)

4th grade math students will review decimal concepts.

[\[Accommodations\]](#)



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

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

Complete the following lessons in your digital textbook:

Unit 1: Numbers and Operations

- Module 2: Decimal Place Value
 - 2.3 Problem Solving Relate Tenths and Decimals
 - 2.4 Relate Hundredths and Decimals
 - 2.6 Compare Decimals

Please view this link to watch the additional video to help support this lesson:

- [Week 9 Video](#)

Please view this anchor chart to help support this lesson:

- [Week 9 Anchor Chart A](#)
- [Week 9 Anchor Chart B \[Español\]](#)

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



[Math Activities](#) [\[Español\]](#)

- 1 - 10 Numberline ([Accommodation](#)) [\[Español\]](#)
- 1 - 20 Numberline ([Accommodation](#)) [\[Español\]](#)
- 100s Chart ([Accommodation](#))
- Multiplication Chart ([Accommodation](#)) [\[Español\]](#)
- Problem Solving Worksheet ([Accommodation](#)) [\[Español\]](#)
- TouchMath Number Strips ([Accommodation](#))
- Fraction Bar Grid ([Accommodation](#))
- Grid Paper ([Accommodation](#))



[ABCya](#)

Go to the website and click on your child's current grade level. From there, you can select the category you'd like to focus on: Numbers, Strategy, or Skill. Once you find a game that your child will enjoy, you can click to see a description of the game's educational value, as well as instructions on how to play.



[Greg Tang Math](#)

- [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 their 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!



[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.



Use the Waggle Login Instructions link below and follow the instructions to login using your my.cfid.net login information.

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

You can use the Waggle Information Video for new and additional information on how to access the learning goals and games while in the program.

Assignments are now automatically assigned to the student in the Waggle dashboard.

- [Waggle Information Video- English](#)
- [Spanish Video](#)

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.



[Math Playground - 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!

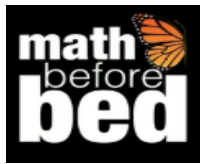
[Math Playground - Thinking Blocks Multiplication and Division](#)

Disappearing Dinos: Build a model to help solve each multiplication word problem. Find all of the dinos to build your theme park!



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.



[Brain Pop](#)

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) [\[Accommodations\]](#)

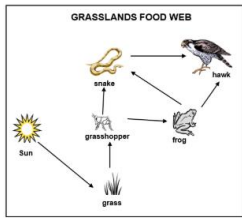
4th grade students are currently working on life Science concepts. Students are expected to describe the flow of energy through food webs, beginning with the Sun, and predict how changes in the ecosystem affect the food web.



[Keeping A Science Notebook](#)

- Explore the Keeping A Science Notebook website.

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.



[Food Webs Hyperdoc](#)

Open the hyperdoc and follow the instructions to describe the flow of energy through food webs, beginning with the Sun. Start with the Engage section and work your way through to Evaluate . Click the links on the right side of the hyperdoc to open the activity that goes with each section. You may be prompted to make a copy of a document – just click OK and start learning!



[HMH Science Fusion](#) - [Español]

- Unit 10 - Organisms and Their Environments
- Lesson 3 - What Are Food Chains?

Students will be guided through a virtual activity to explore how plants and animals rely on each other for food and nutrition as part of the food chain.

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

You can read this information to learn more about Food Chains ([Accommodation](#))

You can read this information to learn more about how Organisms obtain and use food ([Accommodation](#))



[BrainPop – Food Chains](#)

Login using the following:

Username: CFISDBrainPop2020

Password: CFISDBrainPop2020

- Food Chains

Have students access the “**Food Chains**” video. Students will watch the video. Below the video, there are lesson extensions. Students may complete the “**Quiz**”, “**Games**” (click on GameUp) **Food Chain Game** and/or **Food Fight**.



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

- Watch the video to learn about Lake Aquarium Fish at the SRC.
- As you watch the video, record your observations in your science notebook

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

- Watch the video to learn about the Ferrets that live at the SRC.
- As you watch the video, record your observations 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.



[National Parks](#)

Explore five different national parks as park rangers help you discover hidden gems in the parks where they work. Kayak through icebergs, fly over an active volcano, or ride horseback through a canyon. Visit one or all five to explore nature's beauty. Record your observations and questions 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. Draw or write about your observations in your science notebook.



[Week 9 Science Activities](#) [\[Español\]](#) [\[Accommodations\]](#)

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

Brain Break (10 minutes)

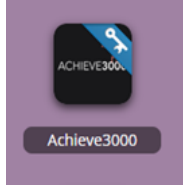
Brain relief opportunities give students a structured “brain break” and usually offer children structured time for movement and exercise.



[May 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.



[Summer Reading and Activities from Scholastic](#)

[Time For Kids: Summer Reading](#)

[BrainPop-Social Studies](#) - click on the Economics section, Supply &

Demand video

Username: CFISDBrainPop2020

Password: CFISDBrainPop2020

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



Texas Today (informational) [English](#) [Español](#)

You can use this “Blast Off” activity with this book ([Accommodation](#))

You can take this “Texas Today” quiz with this book ([Accommodation](#))

Students can complete the following activities related to the books. [English](#) [Español](#)



[Time for Kids: Gotta Have It!](#) (economics) [Activity Guide](#)



[Time for Kids: The Best Inventions of 2019](#) [English](#) [Español](#)

You can use this form to write down what you have learned in Social Studies
[\(Accommodation\)](#) [\[Español\]](#)

Daily Reading (30-45 minutes per day) [\[Accommodations\]](#)

Includes independent reading and books read aloud to students.

It is important that students are 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 access to the internet, 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, 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](#) - [\[Español\]](#)

[PE Choice Board](#) - [\[Español\]](#)



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

[Art Choice Board](#) - [\[Español\]](#)



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

[Song Choice Board](#) - [\[Español\]](#)

[Music Choice Board](#) - [\[Español\]](#)