











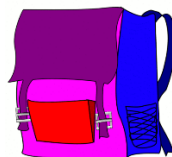
# SECOND GRADE LEARNING AT HOME

Please click on the pictures below to access curriculum.

	<a href="#"><u>Reading/Language Arts</u></a>	45-60 minutes per day
	<a href="#"><u>Brain Break</u></a>	10 minutes
	<a href="#"><u>Math</u></a>	45-60 minutes per day
	<a href="#"><u>Brain Break</u></a>	10 minutes
	<a href="#"><u>Science</u></a>	45-60 minutes per day
	<a href="#"><u>Brain Break</u></a>	10 minutes
	<a href="#"><u>Social Studies</u></a>	45-60 minutes per day
	<a href="#"><u>Daily Reading</u></a>	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><b><u>Reading/Language Arts</u></b></p>	<p>Students will respond to fiction and informational texts in a variety of ways. In informational texts, students will focus their thinking on the topic, author's purpose and new learning when responding. students will compose a piece of writing that expresses their ideas about a topic. In grammar, students will look closely at sentences that use adjectives to describe which noun and how many nouns.</p>
<p><b><u>Math</u></b></p>	<p>Students will practice conceptual multiplication concepts.</p>
<p><b><u>Science</u></b></p>	<p>Students will identify factors in the environment, including temperature and precipitation, that affect growth and behavior such as migration, hibernation, and dormancy of living things.</p>
<p><b><u>Social Studies</u></b></p>	<p>Students will explore the history of a community through geography and economics (goods &amp; services; earning, spending &amp; savings; producers &amp; consumers)</p>

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

### Reading:

[\[Accommodations\]](#)

### Reading Instructions for Week 9/10:

In reading, students will respond to fiction and informational texts in a variety of ways. Students will further their critical thinking and deepen understanding by responding to their texts. In fiction texts, students will focus on thinking about the main character, the events in the story and the lesson learned when responding. In informational texts, students will focus their thinking on the topic, author's purpose and new learning when responding. Students will have a choice in responding in the form of a letter, comic strip or poster.

Refer to [Week 9/10 Language Arts Activities](#).



### [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 [\(Accommodation\)](#)

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 [\(Accommodation\)](#)

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 [\(Accommodation\)](#)

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 [\(Accommodation\)](#)

### 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.

[\(Accommodation\)](#)-[\[Español\]](#)

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 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.

In grammar, students will look closely at sentences that use adjectives to describe which noun and how many nouns.

Refer to [Week 9/10 Language Arts Activities](#). - [Español](#)

You can use this form to help you complete the Writing activity in the Week 9/10 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 lesson writing video, type in the link or scan the QR code.

<https://bit.ly/writingbrainstorming>



### 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.

You may also refer to the [Week 9/10 Language Arts Activities](#). - [Español](#)

## Handwriting:

Students will be practicing cursive by copying a poem and some words. Refer to the [Week 9/10 Language Arts Activities](#) 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](#)

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.



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## 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

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## Math (45-60 minutes per day)

2nd grade math students will practice conceptual multiplication concepts.

[\[Accommodations\]](#)



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

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

### Unit 2: Number and Operations

- Module 12: Multiplication and Division Concepts
  - Lesson 12.1 Add Equal Groups
  - Lesson 12.2 Describe Multiplication
  - 12.3 Write Multiplication Stories

[\[Accommodations\]](#)

Please view this link to watch a video to help support this lesson. Use the video guide to support you through the video:

[Week 9 Video Guide- \[Español\]](#)

[Multiplication Video](#)

Please view this anchor chart to help support this lesson:

[Week 9 Anchor Chart- \[Español\]](#)

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

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

100s Chart ([Accommodation](#))

TouchMath Number Strips ([Accommodation](#))

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



[Math Activities- \[Español\]](#)



[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!

### [Math Surpass-Compare](#)

Find the number with the given rule. Can you take over the board?

### [Monster Stroll Addition](#)

Reach the finish line first! Can you make each math statement true?



### [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](https://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.



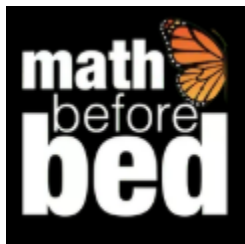
[Istation Login Information](#) - [\[Español\]](#)

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



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](#).

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## 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 identify factors in the environment, including temperature and precipitation, that affect growth and behavior such as migration, hibernation, and dormancy of living things.



### [Keeping A Science Notebook](#)

### [Creating A Science Notebook Entry](#)

### [Scientific Drawing](#)

- Create a Science Notebook for Learning at Home Activities
- 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 – Factors in the Environment](#)

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.

## [PBS Learning Media – Bird Migration Video](#)

## [PBS Learning Media – Animal Migration Video](#)

View the informative video segments from IdahoPTV's ScienceTrek series to learn about the migration journeys of different animals. These videos explain how animals benefit from traveling great distances as they migrate south for the winter and back north in the spring. Listen for the answers to the following questions:

- Why do animals migrate?
- Name some examples of animals that migrate?
- When does animal migration happen?

Draw or write about what you learn in your science notebook.



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

- Unit 6 - All About Weather
- Lesson - How Do Seasons Affect Living Things?

Students will be guided through virtual activities to explore how living things are affected by seasonal changes in environments.



## [HMH Science Fusion Textbook \(Español\)](#)

- Unit 6 - All About Weather
- Read pages 247 - 256 in the online textbook

Students will read about how weather changes affect plants and animals in the Science Fusion textbook. Draw a t-chart and label one side *plants* and the other side *animals*. Record the ways that plants and animals are affected by seasonal changes in environments.





## BrainPOPjr - Hibernation

### **Login using the following:**

**Username:** CFISDBrainPop2020

**Password:** CFISDBrainPop2020

- Watch the BrainPopJr Video about **Hibernation**.
- Complete the quiz. You may choose the easy or hard quiz.

Hibernation is one way some animals survive through the cold winter months. When temperatures drop and environments change, some animals may not be able to meet their needs for food and water. Animals that hibernate can slow their body processes and sleep through the winter until the spring when food sources become available again.

### **Extension Options:**

- Have students complete the [Word Play Activity](#) to draw, write and create a skit with vocabulary words.
- Have students complete the [Draw About It Activity](#) to draw an animal preparing for hibernation.
- Have students complete the [Write About It Activity](#) to write a story about a hedgehog waking from hibernation.
- Have students complete the [Talk About It Activity](#) to compare themselves to a hibernating animal.



## [BrainPOPjr - Migration](#)

**Login using the following:**

**Username:** CFISDBrainPop2020

**Password:** CFISDBrainPop2020

- Watch the BrainPopJr Video about **Migration**.
- Complete the quiz. You may choose the easy or hard quiz.

Some animals may migrate to survive when their environment changes. Migration is the movement from one environment to another in search of food and water. During the winter, cold temperatures make it difficult for some animals to meet their basic needs. Animals that migrate may walk, swim or fly to a warmer environment during the winter and return to their home in the spring.

### **Extension Options:**

- Have students complete the [Word Play Activity](#) to draw, write and create a skit with vocabulary words.
- Have students complete the [Draw It Activity](#) to draw an animal arriving at its migration destination.
- Have students complete the [Write About It Activity](#) to write a diary entry from a migrating animal telling of its journey.
- Have students complete the [Activity](#) to act out the journeys of various migrating animals.
- Have students complete the [Talk About It Activity](#) to compare the journeys of two different migrating animals.



## [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, flipped, 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.

You may use this form to write down what you have learned in Science this week [\(Accommodation\)](#)

You may read this information to help you learn more about Seasons [\(Accommodation\)](#)

You may read this information to help you learn more about how Seasons Affect Living Things [\(Accommodation\)](#)

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## **Brain Break (10 minutes)**

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



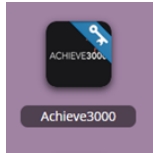
[May Family Daily Fitness Movement Calendar](#)

- [\[Español\]](#)

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

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## 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](#)

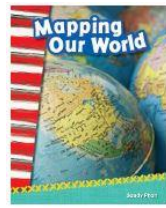
### [Time For Kids Summer Reading](#)

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

#### [BrainPop Jr.- Geography](#)

**Username:** CFISDBrainPop2020

**Password:** CFISDBrainPop2020

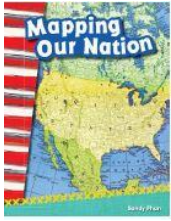


### [Mapping Our World \(geography\) \[English\]\(#\) \[Español\]\(#\)](#)

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

You can take the Accommodated Mapping Our World Quiz ([Accommodation](#))

You can use the Comparing Continents activity with the Mapping Our World book ([Accommodation](#))



***Mapping Our Nation (geography)*** [English](#) [Español](#)

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

You can take the Accommodated Mapping Our Nation Quiz ([Accommodation](#))

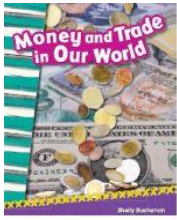
You can use the “Using a Thematic map” activity with the Mapping Our Nation book ([Accommodation](#))

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### [BrainPop Jr.-Economics](#)

**Username:** CFISDBrainPop2020

**Password:** CFISDBrainPop2020



***Money and Trade in Our World (economics)*** [English](#) [Español](#)

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

[Economics Vocabulary](#) [Economics Anchor Chart](#) [Economics Flip book Activity](#)

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

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## 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, 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](#) - [\[Español\]](#)