



## [Remote/At-Home Learning Guide \(PK-8\)](#)

A. W. Brown Leadership Academy is committed to keeping families informed as we respond to the presence of coronavirus disease, or COVID-19, in our greater community. **While there are currently no reported cases at A.W. Brown Leadership Academy**, we continue to work in partnership with the Dallas County Health and Human Services department (DCHHS), the area's lead health agency.

As we head into our Extended Spring Break, we want to update families on the district's contingency plan should we not return following the break. In that case, we will begin remote learning while students are away from the classroom. Our teachers are prepared to begin remote learning should this plan be activated. We understand that adapting to a remote learning environment will require adjustments, and we recommend the following guidelines.



**You can expect to receive communication from AWBLA in the following ways:**

- Email/Text via PowerSchool
- Class Dojo accounts
- Emails from administrators and/or teachers
- [www.awbrown.org](http://www.awbrown.org)

**Free Online Resources**

[www.scholastic.com/learnathome](http://www.scholastic.com/learnathome)

<https://www.khanacademy.org>

<https://www.ck12.org>

<https://code.org>

<https://newsela.com>

<https://readtheory.org>

<http://students.egfi-k12.org>

<https://learninglab.si.edu>

<https://artsandculture.google.com>



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## Pre-Kindergarten 3 and 4

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### Mathematics - 30 Minutes Daily

- **Counting up to 10**
  - Use different objects as counters such as beans, paper clips, or cereal and count the objects to get a total
  - Say: "I added one bean to this bean. This bean plus one gives me two beans all together" repeat process
- **Arranging Counters**
  - Write 1-9 on index cards or small pieces of paper and use beans or small objects to match the number of counters with the number written on the card
- **Comparing sets with Equal, More, or Less**
  - Using counters such as beans, paper clips, or cereal create different sets (1st set has 3 beans and the 2nd set has 2 beans)
    - Which set has more, which set has less, which sets are equal
- **Counting throughout the day**

- Count up to 30 by counting objects around the house or outdoors
- **Sorting by characteristics**
  - Using small items around the house sort them by size, shape, and color
  - Why did you sort it this way? What is another way to sort?

## **Reading Language Arts - 30 Minutes Daily**

- **Read a fiction or nonfiction book to student. Discuss how to take care of the books, the parts of the book, and discuss unfamiliar vocabulary in the book.**
  - Who were the characters in the story?
  - What did the characters look like?
  - How did the characters feel in the story?
  - What did the characters do in the story?
  - Draw pictures of the characters in the story.
  - Draw a picture of your favorite part of the story.
  - Retell parts of the story
  - Recognize rhyming words
  - Talk about the pictures in the story.
  - Write a response to the book that was read

### **Writing Practice Activities:**

- Create alphabet cards (index cards or ¼ piece of paper) and draw pictures that match the letter on the card.
- Response to literature

## **Science/Social Studies - 30 Minutes Daily**

**Read a book about science (insects, animals, etc.)**

- Sort small items around the house by size, shape, color
  - Why did you sort it this way? What is another way to sort?
- Use objects in the house to build (boxes, pots, pans, books, cards)
  - How many boxes did you use? How can you build it another way?
- Find things that move (in the house, outside, in books, on TV)
  - How does it move? Why does it move that way?
- Make things move such as paper airplanes, balloons, kites
  - How can you move it in a different direction?
- Cook at home using measuring cups and spoons
- Use toy cars to build ramps with different sizes and discuss speed, and then sort cars by color, speed and size.

### **Social Studies**

- Read stories about people in the community
- Review rules for crossing the street while walking and riding a bike
- Discuss different jobs in the community and what they do
- Create a book about different jobs with pictures and words

## **Social, Emotional, and Regulatory Development**

- Create a daily schedule chart that includes time to wake up, breakfast, at home learning time, lunch, nap/rest, play and snack time
- Play soft music during the day
- Create a “Peace Place” at home that can be used to calm down and rest
- Caring for Others
  - What does it mean to care for others (mom, dad, sister, brother, grandparents)?  
What are some ways that different family members care for each other?

■ I Can Help

- Create a book of things that can be done around the house to help. Draw pictures in the book that match the activity.
- All By Myself
- Make a list of things the student can do on their own
- Create a book
- Students can draw pictures of the things they can do

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# Kindergarten

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## Mathematics - 30 Minutes Daily

- Recite numbers to 100.
- Find a small collection of objects to count with a family member.
- Find 10 objects and show a family member how to compose 10 in more than one way.
- Find 2 small collections of items and describe to someone which collection has more/less.
- Create your own addition/ subtraction story; share it with someone at home (up to 10).
- Look for a pattern in your house. Draw or write about it on paper.
- Find a small collection of coins to describe and identify each coin.
- Find 2-D shapes at home with a family member (circle, triangle, rectangle, square).
- Find 3-D shapes at home with a family member (cylinder, cone, sphere, cube).
- Find examples of graphs (newspapers, magazines, website, evening news, packaging).

## Reading Language Arts - 30 Minutes Daily

- **Read a book to someone or have one read aloud to you.**
  - If the book has a main character, then think about them. Ask yourself, “What impact has this character made on you?” Share your thinking with someone or write your thoughts down on paper.
  - Think about what you already know related to the book or what the book reminds you of. Share your thinking with someone or write your thoughts down on paper.
  - Think about what the writer did to make this text interesting. Discuss this with someone.

- Ask yourself, “What were the author’s feelings about this character or topic? How do you know?” Share your thinking with someone or write your thoughts down on paper.
- Talk about, draw pictures, and/or write a response to the book read or heard.

## **Science - 30 Minutes Daily**

- Maintain a journal and record the weather 2 times a day using appropriate symbols to match the weather conditions including: temperature (hot, cold, cool, warm), wind conditions (calm, breezy, windy), sky conditions (sunny, partly cloudy, cloudy) and precipitation (clear, rain, fog, snow).
- Observe, describe, and draw the appearance of the moon each night or morning.

## **Social Studies - 30 Minutes Daily**

**Characteristics of a good citizen include truthfulness, justice, equality, respect for oneself and others, responsibility in daily life, and participation in government by educating oneself about the issues respectfully holding public officials to their word, and voting.**

- Name individuals who exemplify good citizenship.
- Talk about ways you can practice good citizenship.
- Draw pictures and/or write about someone who exemplifies good citizenship and why. Share your writing with someone.

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# 1st Grade

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## Mathematics - 30 Minutes Daily

- Recite numbers forward and backwards up to 120.
- Find 10 objects and show a family member how to compose 10 in more than one way.
- Find two small collections of items and describe to someone which collection has more/less.
- Create your own addition/ subtraction story and share it with someone at home (up to 20).
- Track 3 different times in one day, and tell the time to the hour and half hour.
- Find a small collection of coins to count in order to determine the value.
- Find 2-D shapes at home with a family member (circle, triangle, rectangle, square, rhombus, hexagon).
- Find 3-D shapes at home with a family member (cylinder, cone, sphere, cube, rectangular prism, triangular prism).
- Track 3 different times in one day, and tell the time to the hour and half hour.
- Find examples of graphs (newspapers, magazines, websites, evening news, packaging).

## Reading Language Arts - 30 Minutes Daily

- Read a book to someone or have one read aloud to you.

- If the book has a main character, then think about them. Ask yourself, “What impact has this character made on you?” Share your thinking with someone or write your thoughts down on paper.
- Think about what you already know related to the book or what the book reminds you of. Share your thinking with someone or write your thoughts down on paper.
- Think about what the writer did to make this text interesting. Discuss this with someone.
- Ask yourself, “What were the author’s feelings about this character or topic? How do you know?” Share your thinking with someone or write your thoughts down on paper.
- Talk about, draw pictures, and/or write a response to the book read or heard.

**Online Resource(s) Available:**

- Epic!- [www.getepic.com](http://www.getepic.com) (Sign up for a free parent account for 30 days)  
(English/Spanish)
- Vooks- [www.vooks.com](http://www.vooks.com) (Sign up for a free account for 30 days)
- Storyline Online- [www.storylineonline.net](http://www.storylineonline.net) (Free)
- Wonderopolis- [wonderopolis.org](http://wonderopolis.org) (Free)
- [www.mundoprimeria.com](http://www.mundoprimeria.com) (Educational games) (Spanish)
- Abcteach (Spanish worksheets and books)  
<https://www.abcteach.com/directory/languages-esl-spanish-2448-2-1>

## **Science - 30 Minutes Daily**

- Maintain a journal and record the weather 2 times a day using appropriate symbols to match the weather conditions including: temperature (hot, cold, cool, warm), wind conditions (calm, breezy, windy), sky conditions (sunny, partly cloudy, cloudy) and precipitation (clear, rain, fog, snow).
- Observe, describe, and draw the appearance of the moon each night or morning.

**Online Resource(s) Available:**

- <https://jr.brainpop.com/science/>
- <https://kids.nationalgeographic.com/>
- <https://www.nasa.gov/kidsclub/index.html>

## **Social Studies - 30 Minutes Daily**

**Characteristics of a good citizen include truthfulness, justice, equality, respect for oneself and others, responsibility in daily life, and participation in government by educating oneself about the issues respectfully holding public officials to their word, and voting.**

- Name individuals who exemplify good citizenship.
- Talk about ways you can practice good citizenship.
- Draw pictures and/or write about someone who exemplifies good citizenship and why.  
Share your writing with someone.

### **Websites to Use**

- Wonderopolis- wonderopolis.org (Free)
- Time For Kids- www.timeforkids.com (Scroll down to “Sample Articles”) (Some articles have language option for Spanish at the top)
- Social Studies Weekly YouTube Channel- (English and Spanish)
- <https://www.youtube.com/user/studiesweekly?app=desktop>
- Epic!- www.getepic.com (Sign up for a free parent account for 30 days)  
(English/Spanish)

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# 2nd Grade

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## Mathematics - 30 Minutes Daily

- Create a 3-digit number and decompose it in 3 different ways.
- Create your own addition/ subtraction story and share it with someone at home. (up to 1,000).
- Find 2-D shapes at home with a family member (circle, triangle, rectangle, square, rhombus, hexagon).
- Find 3-D shapes at home with a family member (cylinder, cone, sphere, cube, rectangular prism, triangular prism).
- Find a small collection of coins to count in order to determine the value up to \$1.00.
- Create a daily schedule with times included.
- Find examples of graphs (newspapers, magazines, websites, evening news, packaging).

### Online Resource(s) Available:

- <https://www.khanacademy.org/>  
<https://learn.khanacademy.org/khan-academy-kids/> (app available)

## Reading Language Arts - 30 Minutes Daily

- **Read a book to someone or have one read aloud to you.**
  - If the book has a main character, then think about them. Ask yourself, “What impact has this character made on you?” Share your thinking with someone or write your thoughts down on paper.

- Think about what you already know related to the book or what the book reminds you of. Share your thinking with someone or write your thoughts down on paper.
- Think about what the writer did to make this text interesting. Discuss this with someone.
- Ask yourself, “What were the author’s feelings about this character or topic? How do you know?” Share your thinking with someone or write your thoughts down on paper.
- Talk about, draw pictures, and/or write a response to the book read or heard.

### **Websites to Use**

- Epic!- [www.getepic.com](http://www.getepic.com) (Sign up for a free parent account for 30 days) (English/Spanish)
- Vooks- [www.vooks.com](http://www.vooks.com) (Sign up for a free account for 30 days)
- Istation- [www.istation.com](http://www.istation.com) (Each student has an individual log in.) (English/Spanish)
- Storyline Online- [www.storylineonline.net](http://www.storylineonline.net) (Free)
- Wonderopolis- [wonderopolis.org](http://wonderopolis.org) (Free)
- [www.mundoprimeria.com](http://www.mundoprimeria.com) (Educational games) (Spanish)
- Abcteach (Spanish worksheets and books)  
<https://www.abcteach.com/directory/languages-esl-spanish-2448-2-1>

## **Science - 30 Minutes Daily**

- Maintain a journal and record the weather 2 times a day using appropriate symbols to match the weather conditions including: temperature (hot, cold, cool, warm), wind conditions (calm, breezy, windy), sky conditions (sunny, partly cloudy, cloudy)and precipitation (clear, rain, fog, snow).

- Observe, describe, and draw the appearance of the moon each night or morning.

**Online Resource(s) Available:**

- <https://jr.brainpop.com/science/>
- <https://kids.nationalgeographic.com/>
- <https://www.nasa.gov/kidsclub/index.html>

## **Social Studies - 30 Minutes Daily**

- **Characteristics of a good citizen include truthfulness, justice, equality, respect for oneself and others, responsibility in daily life, and participation in government by educating oneself about the issues respectfully holding public officials to their word, and voting.**
  - Name individuals who exemplify good citizenship.
  - Talk about ways you can practice good citizenship.
  - Draw pictures and/or write about someone who exemplifies good citizenship and explain why. Share your writing with someone.

**Websites to Use**

- Wonderopolis- wonderopolis.org (Free)
- Time For Kids- www.timeforkids.com (Scroll down to “Sample Articles”) (Some articles have language option for Spanish at the top)
- Social Studies Weekly YouTube Channel- (English and Spanish)
- <https://www.youtube.com/user/studiesweekly?app=desktop>
- Epic!- www.getepic.com (Sign up for a free parent account for 30 days) (English/Spanish)

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# 3rd Grade

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## Mathematics - 30 Minutes Daily

### ***Whole Number Addition and Subtraction***

#### **Parents Instructions:**

- The games and printable practice for this week will focus on ***whole number addition and subtraction***.
- Click on words that are [blue](#) to access resources.
- You can repeat activities. Many of the activities in the game section can be played multiple times.
- These activities are meant to be fun ways to review important concepts that your child has learned this year.

<b>Games and Puzzles</b>	<b>Printable Practice</b>	<b>Math Around the House</b>	<b>Think Like a Mathematician</b>
<b>Noticing 8s and 9s</b> <b>Purpose:</b> Practice addition and subtraction of whole numbers <b>Materials:</b> Use a deck of cards with tens and face cards removed. <a href="#">Instructions and Gameboard</a>	Write 2 word problems: one for addition and one for subtraction, and solve the equations. <a href="#">English</a> <a href="#">Spanish</a>	Solve addition and subtraction problems with the <a href="#">Number Pieces</a> app	Read a BedTime Math story. <a href="#">Watch this video to learn more.</a> BedTime Math is an App you can download. New stories and questions are loaded each day

## Reading Language Arts - 45 Minutes Daily

### **(25 minutes) Reading**

Watch a children's tv show from a local station, such as PBS. What was the story about? Who were the major and minor characters and how did they interact with each other? What was the most exciting part of the show and how was it resolved or how did it end? Tell your parent,

guardian, or friend about the show in a way that makes sense to them, even though they did not see it.

Draw a picture of your most important idea from the tv show and tape it up for someone else to see. Ask them to give you feedback from your explanation of the show as well as your drawing.

**(15 minutes)**

Read a book for at least 15 minutes. As you read, make notes of what connections you can make to yourself, other books or texts, and society.

**(5 minutes) Writing**

- Write to the author or a character in the text about a part you read. Tell them what you liked about that part and what you predict is going to happen next.
- Write a summary of the reading.
- Choose the 4 most important events that happened in your book and make them into a comic strip.
- Choose a character from the book and write an acrostic poem about them.

**Ideas for extension:**

- Go to the website [timeforkids.com](http://timeforkids.com)
- Choose the circle for grades 3 - 4. Then read through the titles of the topics for one that interests you. Read the article and then write your teacher a letter stating whether or not this article should be read by the whole class or not. State your reasons why the article is important.

**Resources that may be needed for this day:**

If internet: <https://www.timeforkids.com/> (free)

Newsela <https://newsela.com/> (English/Spanish)(free but must enroll as educator/parent)

## Science - 30 Minutes Daily

### Parents Instructions:

- Students should work on science activities for 30 minutes each day.

	<b>Science Penguin- Scavenger hunt</b>	<b>Science Penguin- Life Science at Home Projects</b>
	<p>The Science Penguin is a former Texas teacher who has made some of her scavenger hunts and creative activities free during the school closures.</p> <ul style="list-style-type: none"> <li>• Complete the <b>Ecosystem scavenger</b> hunt with an adult. (it is the last scavenger hunt in the link.)</li> </ul> <p><a href="http://bit.ly/SciencePenguinScavengerHunt">http://bit.ly/SciencePenguinScavengerHunt</a></p>	<p>The Science Penguin is a former Texas teacher who has made some of her scavenger hunts and creative activities free during the school closures.</p> <ul style="list-style-type: none"> <li>• Complete the following life science at home projects.</li> <li>• Create an Ecosystem</li> </ul> <p><a href="http://bit.ly/SciencePenguinLifeScienceProjects">http://bit.ly/SciencePenguinLifeScienceProjects</a></p>
<b>Virtual Field Trip</b>	<b>Guided Virtual Aquarium Tour</b>	<b>Creativity Corner</b>
<p>San Diego Zoo <a href="https://kids.sandiegozoo.org/animals">https://kids.sandiegozoo.org/animals</a></p> <p>You can see/read/do/play:</p> <ul style="list-style-type: none"> <li>• Webcams</li> <li>• Videos</li> <li>• Stories</li> <li>• Activities</li> <li>• Games</li> </ul>	<p>Seattle Aquarium <a href="https://www.youtube.com/watch?v=mY8_n13tKM&amp;feature=youtu.be">https://www.youtube.com/watch?v=mY8_n13tKM&amp;feature=youtu.be</a></p> <p><b>Aquarium Activities:</b> <a href="#">Aquarium Field Trip Worksheet Freebie</a></p>	<p>Take a nature walk with an adult. Look for a rock that is smooth and can be painted.</p> <p>Paint the rock as your favorite animal from the Rainforest. Can't find a rock? No problem- use paper, a paper plate or create a digital drawing</p> <p>(<a href="http://www.mbgnet.net">www.mbgnet.net</a> has some great examples of Wetlands animals)</p> <p>Tips and trick for drawing: <a href="https://www.youtube.com/watch?v=vlpiyFQpsJk">https://www.youtube.com/watch?v=vlpiyFQpsJk</a>- using letters to draw animals.</p>

## Social Studies - 30 Minutes Daily

Overarching Activity:

Note: Create a calendar for the next two weeks.

Each day watch or read:

[This Day in History](https://www.history.com/this-day-in-history) or <https://www.history.com/this-day-in-history> (English)

[Hoy en la historia](https://www.canalhistoria.es/hoy-en-la-historia/) or <https://www.canalhistoria.es/hoy-en-la-historia/> (Spanish)

Create an advanced [Framer Model Graphic](https://tinyurl.com/w8f5jsj) (<https://tinyurl.com/w8f5jsj>) for one of the stories that interest you each day.

Crea un organizador gráfico de vocabulario usando el [modelo Framer](#) para una de las historias de tu interés. (Spanish)

Share one of the stories and your graphic with a family member. Say: *Did you know today in history...*

Comparte la historia con un miembro de tu familia. Usa la siguiente frase de apoyo: *Un día cómo hoy...*

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# 4th Grade

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## Mathematics - 30 Minutes Daily

### ***Whole Numbers and Place Value***

#### **Parents Instructions:**

- Choose 1-2 activities to do each day with your child. The games and printable practice for this week will focus on ***whole numbers and place value***.
- Click on words that are [blue](#) to access resources.
- You can repeat activities. Many of the activities in the game section can be played multiple times.
- These activities are meant to be fun ways to review important concepts that your child has learned this year

<b>Games and Puzzles</b>	<b>Printable Practice</b>	<b>Math Around the House</b>	<b>Think Like a Mathematician</b>
<b>Your Number's Up</b> <b>Purpose:</b> Build the largest or smallest number <b>Materials:</b> Use a deck of cards with tens removed, paper, pencil <a href="#">Instructions and Gameboard</a>	Represent numbers in multiple ways (up to thousands place) <a href="#">English</a> <a href="#">Spanish</a>  <a href="#">Larger Number Practice</a>	Figure your age in months. How many months old are you? How many weeks?  <i>Remember, there are:</i> <ul style="list-style-type: none"><li>● 12 months in a year</li><li>● 52 weeks in a year</li></ul>	Read a BedTime Math story. <a href="#">Watch this video to learn more.</a> BedTime Math is an App you can download. New stories and questions are loaded each day.

## Reading Language Arts - 45 Minutes Daily

### **(25 minutes) Reading**

Watch a children's tv show from a local station, such as PBS. What was the story about? Who are the characters and what changes do they undergo? How do the characters interact with each other? What was the most exciting part of the show and how was it resolved or how did it end? Tell your parent, guardian, or friend about the show in a way that makes sense to them, even though they did not see it.

- Draw a picture of your most important idea from the tv show and tape it up for someone else to see. Ask them to give you feedback from your explanation of the show as well as your drawing.

**(15 minutes)**

Read a book for at least 15 minutes. As you read, make notes of what connections you can make to yourself, other books or texts, and society.

**(5 minutes) Writing**

- Write to the author or a character in the text about a part you read. Tell them what you liked about that part and what you predict is going to happen next.
- Write a summary of the reading.
- Choose the 4 most important events that happened in your book and make them into a comic strip.
- Choose a character from the book and write an acrostic poem about them.

**Ideas for extension:**

Go to the website [timeforkids.com](http://timeforkids.com)

Choose the circle for grades 3 - 4. Then read through the titles of the topics for one that interests you. Read the article and then write your teacher a letter stating whether or not this article should be read by the whole class or not. State your reasons why the article is important.

***Resources that may be needed for this day:***

*If internet:* <https://www.timeforkids.com/> (free)

*Newsela* <https://newsela.com/> (English/Spanish)(free but must enroll as educator/parent)

# Science - 30 Minutes Daily

## Parents Instructions:

- Students should work on science activities for 30 minutes each day.

	<b>Science Penguin- Scavenger hunt</b>	<b>Science Penguin- Life Science at Home Projects</b>
	<p>The Science Penguin is a former Texas teacher who has made some of her scavenger hunts and creative activities free during the school closures.</p> <ul style="list-style-type: none"> <li>• Complete the <b>Ecosystem</b> scavenger hunt with an adult. (it is the last scavenger hunt in the link.)</li> </ul> <p><a href="http://bit.ly/SciencePenguinScavengerHunt">http://bit.ly/SciencePenguinScavengerHunt</a></p>	<p>The Science Penguin is a former Texas teacher who has made some of her scavenger hunts and creative activities free during the school closures.</p> <ul style="list-style-type: none"> <li>• Complete following life science at home project.</li> <li>• Food Web</li> </ul> <p><a href="http://bit.ly/SciencePenguinLifeScienceProjects">http://bit.ly/SciencePenguinLifeScienceProjects</a></p>
<b>Virtual Field Trip</b>	<b>Guided Virtual Aquarium Tour</b>	<b>Creativity Corner</b>
<p>San Diego Zoo <a href="https://kids.sandiegozoo.org/animals">https://kids.sandiegozoo.org/animals</a></p> <p>You can see/read/do/play:</p> <ul style="list-style-type: none"> <li>• Webcams</li> <li>• Videos</li> <li>• Stories</li> <li>• Activities</li> <li>• Games</li> </ul>	<p>Seattle Aquarium <a href="https://www.youtube.com/watch?v=mY8_n13tKM&amp;feature=youtu.be">https://www.youtube.com/watch?v=mY8_n13tKM&amp;feature=youtu.be</a></p> <p><b>Aquarium Activities:</b> <u><a href="#">Aquarium Field Trip Worksheet Freebie</a></u></p>	<p>Take a nature walk with an adult. Look for a rock that is smooth and can be painted.</p> <p>Paint the rock as your favorite animal from the Wetlands. (<a href="http://www.mbgnet.net">www.mbgnet.net</a> has some great examples of Wetlands animals)</p> <p><b>Tips and tricks:</b> <a href="https://www.youtube.com/watch?v=vlpiyFQpsJk">https://www.youtube.com/watch?v=vlpiyFQpsJk</a>- using letters to draw animals</p> <p>Can't find a rock? No problem- use paper, a paper plate or, create a digital drawing.</p>

## Social Studies - 30 Minutes Daily

Overarching Activity:

Note: Create a calendar for the next two weeks.

Each day watch or read:

[This Day in History](https://www.history.com/this-day-in-history) or <https://www.history.com/this-day-in-history> (English)

[Hoy en la historia](#) (Spanish)

Create an advanced [Frayer Model Graphic](https://tinyurl.com/w8f5jsj) (<https://tinyurl.com/w8f5jsj>) for one of the stories that interest you each day.

Crea un organizador gráfico de vocabulario usando el [modelo Frayer](#) para una de las historias de tu interés. (Spanish)

Share one of the stories and your graphic with a family member. Say: Did you know today in history... Un día cómo hoy...

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# 5th Grade

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## Mathematics - 30 Minutes Daily

- Solves division equations that include remainders and divides numbers that have up to four digits by numbers that have up to two digits.
- Adds, subtracts, multiplies, and divides fractions with different denominators.
- Plots fractions in the correct order on a line graph.
- Solves word problems that measure distance, time, size, money, area, perimeter, and volume; uses whole numbers, fractions, and decimals.
- Estimates and predicts answers to word problems and equations based on knowledgeable guesses.
- Understands the relationship between different units of measurement and can convert one unit to another (for example, centimeters to inches).
- Plots coordinates on graphs and compares their distance and positions.

## Reading Language Arts - 45 Minutes Daily

### **(25 minutes) Reading**

Watch a children's tv show from a local station, such as PBS. What was the story about? What kinds of relationships do the characters have? What kinds of conflicts do the characters have? What was the most exciting part of the show and how was it resolved or how did it end? Tell your parent, guardian, or friend about the show in a way that makes sense to them, even though they did not see it.

Draw a picture of your most important idea from the tv show and tape it up for someone else to see. Ask them to give you feedback from your explanation of the show as well as your drawing.

### **(15 minutes)**

Read a book for at least 15 minutes. As you read, make notes of what connections you can make to yourself, other books or texts, and society.

You can read a text in your HMH Into Reading consumable book that your teacher sent home with you. As you read, make notes of what connections you can make to yourself, other books or texts, and society.

**(5 minutes) Writing**

Write to the author or a character in the text about a part you read. Tell them what you liked about that part and what you predict is going to happen next.

Write a summary of the reading.

Choose the 4 most important events that happened in your book and make them into a comic strip.

Choose a character from the book and write an acrostic poem about them.

**Ideas for extension:**

Go to the website [timeforkids.com](http://timeforkids.com)

Choose the circle for grade 5-6. Then read through the titles of the topics for one that interests you. Read the article and then write your teacher a letter stating whether or not this article should be read by the whole class or not. State your reasons why the article is important.

**Resources that may be needed for this day:**

If internet: <https://www.timeforkids.com/> (free)

Newsela <https://newsela.com/> (English/Spanish)(free but must enroll as educator/parent)

## Science - 30 Minutes Daily

People use technology everyday. Which technology is the most important? Explain your answer.

Design and create an invention to solve a problem. Write a description to explain the purpose of the invention and the problem it solves.

- Conducts experiments using the scientific method:
  - questions, observes, and researches
  - develops a hypothesis (based on observations and research)
  - makes predictions
  - experiments
  - develops a conclusion
- Presents the findings and conclusion of an experiment, both orally and in writing.

## Social Studies - 30 Minutes Daily

Overarching Activity:

Note: Create a calendar for the next two weeks.

Each day watch or read:

[This Day in History](https://www.history.com/this-day-in-history) or <https://www.history.com/this-day-in-history> (English)

[Hoy en la historia](https://www.canalhistoria.es/hoy-en-la-historia/) or <https://www.canalhistoria.es/hoy-en-la-historia/> (Spanish)

- Create an advanced [Framer Model Graphic](https://tinyurl.com/w8f5jsj) (<https://tinyurl.com/w8f5jsj>) for one of the stories that interest you each day.
- Crea un organizador gráfico de vocabulario usando el [modelo Framer](#) para una de las historias de tu interés. (Spanish)
- Share one of the stories and your graphic with a family member. Say: *Did you know today in history...*

- Comparte la historia con un miembro de tu familia. Usa la siguiente frase de apoyo:  
*Un día cómo hoy...*(Spanish)

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# 6th Grade

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## Mathematics - 30 min. Daily

- *Divides fractions by fractions.*
- *Solves equations using ratios, rates, or percentages.*
- *Solves equations with negative numbers.*
- *Multiplies and divides multi-digit numbers.*
- *Finds common factors and multiples.*
- *Understands and talks about ratios using mathematical language. For example, the ratio of girls to boys in the class is 2:3.*
- *Solves algebraic equations with one variable and explains how these equations were solved.*
- *Solves geometry problems related to surface area, area, and volume as applied to real-world situations.*

## Reading - 30 min. Daily

- Reads and compares different texts and genres that address the same topics.
- Uses a variety of media and formats, including video and audio, to further enhance understanding of a topic or text.
- Practices a variety of vocabulary skills, including using the context in which a word is found to determine the meaning of words, recognizing roots of words, and using digital and physical reference materials (dictionaries, thesauruses, and glossaries).
- Gains an understanding of and the ability to explain figurative language in a text.

## Science - 30 min. Daily

- Plans and conducts investigations and experiments.
- Applies the scientific method in order to practice like a scientist (there are many different ways people present "the scientific method," but here's a basic example):
  - Questions, observes, and researches.
  - Develops a hypothesis (based on observations and research).
  - Make predictions.
  - Experiments and follows multi-step processes and instructions in order to conduct experiments.
  - Develops a conclusion.
  - Compares the results of an experiment to what is written about the topic in a text.

## Social Studies - 30 min. Daily

- Distinguishes between fact and opinion in a text.
- Uses technology and media to better understand concepts taught.
- Compares primary and secondary sources about the same topic.
- Learns about historical events within a context and as related to things such as geography, economy, and social and political factors.
- Learns about topics like ancient and global civilizations to gain a deeper understanding of history and the present

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# 7th Grade

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## Reading - 30 min. Daily

- Understands how the different structures used in a text, such as poetry or drama, affect the text.
- Compares and contrasts the different perspectives and points of views in a text.
- Determines the author's point of view in a text using evidence from the text.
- Compares different versions such as a stage version, film, or audio version of a text, paying specific attention to the way in which elements such as lighting, scenery, or audio sounds affect the message of the text.
- Compares a historical account of an event, person, or place with a historical fiction text about the same period.

## Math - 30 min. Daily

- Solves equations using percentages that pertain to real-life examples, such as discounts, taxes, interest, and tips.
- Graphs different proportions in order to compare them and analyze the steepness of the line that is graphed (which is referred to as the "slope").
- Uses equations to show the relationship between proportions.
- Understands equations related to the distance between positive and negative numbers and negative and negative numbers.
- Understands that a positive and negative number can equal 0. For example,  $2 + -2 = 0$ .
- Adds, subtracts, multiplies, and divides negative numbers.
- Analyzes scale drawings (drawings that represent real-life objects, such as cars or buildings and their measurements) in order to solve equations about them.

## Science - 30 min. Daily

- Plans and conducts investigations and experiments.
- Applies the scientific method in order to practice like a scientist (there are many different ways people present "the scientific method," but here's a basic example):
  - Questions, observes, and researches.
  - Develops a hypothesis (based on observations and research).
  - Make predictions.
  - Experiments and follows multi-step processes and instructions in order to conduct experiments.
  - Develops a conclusion.
  - Compares the results of an experiment to what is written about the topic in a text.

## Social Studies - 30 min. Daily

- Distinguishes between fact and opinion in a text.
- Uses technology and media to better understand concepts taught.
- Compares primary and secondary sources about the same topic.
- Learns about historical events within a context and as related to things such as geography, economy, and social and political factors.
- Learns about topics like ancient and global civilizations to gain a deeper understanding of history and the present global community.

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## 8th Grade

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### Reading - 30 min. Daily

- Evaluates the evidence in texts to determine the strongest supports of an idea and analysis.
- Determines the main idea or theme of a text using evidence from the text to support it.
- Provides an objective summary of a text.
- Understands, summarizes, and tracks the progress of the main idea of a text, using evidence from the text.
- Analyzes how elements such as specific dialogue, events, or word usage impact the characters, the decisions they make, and other events and actions in the text.
- Understands the use of language in a text, including figurative language, analogies, and allusions to other texts.

### Math - 30 min. Daily

- Solves linear equations, which are equations that make a straight line when graphed and are expressed as  $y = mx + b$ .
- Uses linear expressions to compare data that has two variables.
- Compares the lines graphed by two linear expressions and determines whether they are parallel, intersecting, or the same.
- Understands that there are rational and irrational numbers.
- Solves equations with integers that are whole numbers, both positive and negative.

## Science - 30 min. Daily

- Plans and conducts investigations and experiments.
- Applies the scientific method in order to practice like a scientist (there are many different ways people present "the scientific method," but here's a basic example):
  - Questions, observes, and researches.
  - Develops a hypothesis (based on observations and research).
  - Make predictions.
  - Experiments and follows multi-step processes and instructions in order to conduct experiments.
  - Develops a conclusion.
  - Compares the results of an experiment to what is written about the topic in a text.

## Social Studies - 30 min. Daily

- Distinguishes between fact and opinion in a text.
- Uses technology and media to better understand concepts taught.
- Compares primary and secondary sources about the same topic.
- Learns about historical events within a context and as related to things such as geography, economy, and social and political factors.
- Learns about topics like ancient and global civilizations to gain a deeper understanding of history and the present global community.