


Online or screen time resources



Offline/no screen time resources

MATH RESOURCES (SCREEN TIME OR WITH TECHNOLOGY) 	
Link	Description/Directions/Explanation
Khan Academy <a href="http://www.khanacademy.org">www.khanacademy.org</a>	Free Math activities on topics such as counting, addition, subtraction, etc
PBS Math Games <a href="https://pbskids.org/games/math/">https://pbskids.org/games/math/</a>	Students can learn about math concepts while playing games with some of their favorite characters like Curious George, Peg +Cat, etc.
BrainPop <a href="https://tinyurl.com/shp2mck">https://tinyurl.com/shp2mck</a>	Math Videos on educational topics such as number sense, measurement, geometry, etc
ReadyRosie <a href="http://www.readyrosie.com">www.readyrosie.com</a>	<a href="#">ReadyRosie</a> is a multilingual family engagement tool that enables parents to support their children at home, <b>FREE</b> for all PreK FBISD families. Children will access to PK through 3rd-grade resources when receiving a teacher's invitation. Families will be able to download an app to access on their phone/tablet. The app provides short videos that come in multiple languages. Activities can take place in everyday environments (home, car, store, etc.) Learning can be personalized through an individualized playlist developed by the teacher.
Learning A-Z <a href="http://www.learninga-z.com">www.learninga-z.com</a>	Its a digital library that provides Books and activities on different levels and themes. Please cotnact your child's teachers for login information.
CLI Engage <a href="http://www.cliengage.org">www.cliengage.org</a>	<a href="#">CLI Engage</a> this <b>FREE</b> collection includes fun, easy activity ideas that families can do together to help support important school readiness skills for children ages 0-6.

## PreKindergarten and PPCD - At-Home Learning

### MATH RESOURCES/ACTIVITIES (NO SCREEN TIME OR TECHNOLOGY)



**Non-standard Measurement** - Use a spoon and practice measuring the length of objects in your home. Order the objects from least to greatest.

**Counting**-Use objects like goldfish, raisins, dry beans to count items using one to one up to 10

**Adding/ Taking Away**-Use objects like goldfish, raisins, dry beans to share verbal story problems adding up to 5 objects and subtracting 0-5 from a set.

**Geometry and Spatial Sense**- Student can identify objects around the home and outside. Have student use location words such as over, under, above, next to, beside, between, near, far, etc.

**Measurement**-Have student recognize and compare the heights or lengths of people or objects in the home, on outings to the store, and walks around the neighborhood. Have student recognize how much can be placed within an object. Use language to describe concepts associated with the passing of time.

**Classification and Patterns**-Use objects like rainbow goldfish, socks, variety of beans, etc and have students sort objects that are the same and different into groups. Have student use language to describe how the groups are similar and different. When on walks around the neighborhood or to the store help student collect data and organize it in a graphic representation (collect different leaves, record colors of cars, etc.) Have student recognize and create patterns.

## PreKindergarten and PPCD - At-Home Learning

ELA RESOURCES (SCREEN TIME OR WITH TECHNOLOGY)	
Link	Description/Directions/Explanation
Ready Rosie <a href="http://www.readyrosie.com">www.readyrosie.com</a>	A multilingual family engagement tool that enables parents to support their children at home. The app provides short videos that come in multiple languages. Activities can take place in everyday environments (home, car, store, etc.).
ABCmouse <a href="http://www.abcmouse.com">www.abcmouse.com</a>	ABCMouse.com Early Learning Academy is a subscription-based digital education program for children ages 2–8. Subjects covered include reading and language arts, math, science, health, social studies, music, and art.
Scholastic.com <a href="https://tinyurl.com/rswgfk">https://tinyurl.com/rswgfk</a>	This site will provide you with FREE day-by-day projects to keep kids reading, thinking, and growing. Kids can do them on their own or with their families.
Digital Resources for Fort Bend ISD Elementary Students <a href="https://www.fortbendisd.com/Page/1243">https://www.fortbendisd.com/Page/1243</a>	Websites with texts, videos, and information about all content areas
Unite for Literacy <a href="https://www.uniteforliteracy.com/">https://www.uniteforliteracy.com/</a>	Students can read books online
Florida Center for Reading Research <a href="https://www.fcrr.org/resources/resources_sca_k-1.html">https://www.fcrr.org/resources/resources_sca_k-1.html</a>	Activities to promote early literacy skills
ABCYa <a href="https://www.abcya.com/">https://www.abcya.com/</a>	Learning games for students
Fort Bend County Libraries <a href="https://www.fortbend.lib.tx.us/">https://www.fortbend.lib.tx.us/</a>	U.S. Department of Education provides booklets to give parents the skills to work with their students in each content area
Mo Willems Lunch Doodles <a href="https://www.kennedy-center.org/education/mo-willems/">https://www.kennedy-center.org/education/mo-willems/</a>	Mo Willems, author of the fan-favorite Pidgeon and Elephant & Piggie books, invites children to explore ways of writing and making.
My Storymaker <a href="https://www.carnegielibrary.org/storymaker/">https://www.carnegielibrary.org/storymaker/</a>	Children choose characters, settings, and props to create digital stories.
ABCYa Storymaker <a href="https://www.abcya.com/games/story_maker">https://www.abcya.com/games/story_maker</a>	Children use drawing and text tools to create digital stories.

## PreKindergarten and PPCD - At-Home Learning

Starfall.com <a href="https://www.starfall.com/h/index-kindergarten.php">https://www.starfall.com/h/index-kindergarten.php</a>	Children's website that teaches basic English reading and writing skills. Also has early math activities for young children.
<a href="#">MyOn</a>	e-books for independent reading. Accessed through 1Link.

### ELA RESOURCES/ACTIVITIES (NO SCREEN TIME OR TECHNOLOGY)



**Reading** should be fun and exciting. Listed below are a few ways you and your child can read together:

- Let your child pick out the book and before reading, make predictions and ask, "What do you think the story will be about based on the front cover, pictures, and title?"
- As you read with your child, have your child turn the pages of the book.
- Have your child be the "reader", let them read the pictures to you, read familiar words in text, and point to each word as you read together.
- Notice and talk about the letters and sounds they make.
- Notice and talk about the patterns in texts and the illustrations.

Create a warm and cozy reading area with pillows, stuffed animals, and a basket filled with some of your child's favorite books. Listed below are ways to make reading an adventure in your home:

Read in Fun Places	Read in Fun Ways	Read Different Kinds of Books	Read Different Kinds of Media
Outside under a tree In a tent Under the covers In your favorite room	With a flashlight Singing the words To a stuffed animal or pet Use puppets and props to retell story	ABC books Fiction books Non-Fiction books Fairy Tale books Nursery Rhymes	Storybooks Newspapers Magazines Recipe cards E-books Shopping Lists Comics

**Learning about letters** can be fun and exciting! Hands-on experiences make the most impact. Listed below are a few opportunities to give your child to explore letters:

#### Learning letters with magnetic or paper letters

- Create an Alphabet Train- put the letters in alphabetical order
- Sort the letters by characteristics such as short, tall, tails, sticks, circles, etc.
- Match upper and lower case letters
- Make a letter collage- Have your child cut out letters from magazines, newspapers, and or store ads and glue them over a page randomly. Then play "I Spy" and have your child find the mystery letter.
- Rainbow letters – adult writes a letter "big" and the child traces over it repeatedly with different colors of crayons or markers. Students can also use stickers, rice, dry beans, beads, and etc to trace letters

## PreKindergarten and PPCD - At-Home Learning

### Learning Letters Outside

- Go outside and write letters with sidewalk chalk. Erase/trace The letters with a wet paintbrush.
- Play letter hide and seek. Hide the letters and have your child find them. As they find the letters, have your child put them in order.
- Go on a Letter Walk- take a walk around the neighborhood and identify known letters and introduce letters your child may not recognize.

### Learning Letters through Sensory

- Sprinkle salt, flour, or oatmeal on a cookie sheet. Have your child practice making letters with their finger. Gently shake the tray to erase so you can make more letters.
- Make letters with playdoh- first roll the playdoh into rolls (like a snake) and use the rolls to make letters
- Gel Writing: Place gel in a Ziploc bag (make sure bag is sealed), students use their finger to write letters .

### Learning Letters Through Play

- Letter Bingo – make two cards with a grid of three boxes across and down for nine total boxes. Randomly write one lower case letter in each box. Put pieces of paper with all the letters in a bowl. Draw a letter from the bowl. If a player has the letter on the board, they say it and cover with a penny, bean, or other small object. The first to fill three boxes across, down or diagonal wins and yells “Bingo!”.
- Letter Swat- Write each letter on a sticky notes and place on a table any hard surface. Have your Child use a fly swatter, or woodenspoon to find the letter. Parent calls out the letter and child swats it with the fly swatter.
- Letter Twister- create a twister mat by writing letters on different colored paper and arrange in a twister board. Call out a color and body part (as you would in twister) and have your child locate the letter.

**Writing** can be very exciting! Throughout the school year your Prekindergartener was already becoming an author and illustrator. Listed below are a few ways to continue to build a confident writer at home:

- Let your child see you writing in your daily life. Create a writing time where everyone writes.
- Encourage your child to write letters, draw shapes/pictures and various types of lines.
- Help your child sound out words as they write. Identify beginning and ending sounds.

Create a Family Writing Basket. Find a basket and fill it with fun tools your child can use for writing! Listed below are some items to include in the basket:

Crayons	Glue stick	Note Cards
Pencils	Stapler & Staples	Lined & Unlined Paper
Markers	Scissors	Construction Paper
Letter Flash Cards	Tape	Envelopes
Word Cards	Post-It Notes	Magazines

With the items in your writingbasket, you and your child can share in creating some of the writing opportunities listed below:

- Create a family poster
- Write a letter to a friend, family member, teacher, etc.
- Create a memory book

## PreKindergarten and PPCD - At-Home Learning

- Write and or draw in a daily journal
- Make lists (grocery list, wish list, to do list, etc.)

### SCIENCE RESOURCES (SCREEN TIME OR WITH TECHNOLOGY)



Link	Description/Directions/Explanation
BrainPop <a href="https://tinyurl.com/shp2mck">https://tinyurl.com/shp2mck</a>	Science videos on topics such as animals, plants, habitats, matter, land, etc.
Sid the Science Kid <a href="https://pbskids.org/sid/videos">https://pbskids.org/sid/videos</a>	Full educational science videos on topics such as senses, space, etc, parents can have students do the experiments and investigations as well as record in a journal.
Science Experiments <a href="https://tinyurl.com/vpso2c4">https://tinyurl.com/vpso2c4</a>	Videos of simple hands-on science experiments and other fun activities using water, food coloring, and other inexpensive materials to create fun learning experiences at home.

### RESOURCES/ACTIVITIES (NO SCREEN TIME OR TECHNOLOGY)



**Physical Science-** Have student observe, investigate, describe and discuss properties and characteristics of common objects. Have student observe, investigate, describe and discuss position and motion of objects. Use simple measuring devices to learn about objects. Have student observe, investigate, describe and discuss energy including light, heat, and electricity.

**Life Science-** Have student observe, investigate, describe and discuss the characteristics of organisms. Have students describe and record life cycles of organisms (plants, butterflies, etc.) Have student observe, investigate, and discuss the relationship of organisms to their environments.

**Earth and Space Science-** Have student observe, investigate, describe, and discuss earth materials, and their properties and uses. Have student identify observe and discuss objects in the sky. Observe and describe what happens during changes in the earth and sky. Have student demonstrate the importance of caring for our environment and our planet (recycling, picking up trash etc.)

### SOCIAL STUDIES RESOURCES/ACTIVITIES (NO SCREEN TIME OR TECHNOLOGY)



Use magazines, newspapers, and or sale advertisements to sort and classify clothes for different types of weather and seasons.

Using pretend money, create a mini "grocery store" or "restaurant" in the home and let your child pretend to be the waiter or cashier as well as the customer.

Take a walk around the neighborhood and discuss common objects around the neighborhood. Then create and labels a representation (drawings or construction models with blocks, playdoh, etc.) of the neighborhood

Have a discussion of the different jobs everyone can do to have a safe home. Then have your child draw a picture of themselves and other family members helping at home.

## PreKindergarten and PPCD - At-Home Learning

SOCIAL STUDIES RESOURCES (SCREEN TIME OR WITH TECHNOLOGY)	
Link	Description/Directions/Explanation
<b>Brainpopjr</b> <a href="https://tinyurl.com/s9b9hrp">https://tinyurl.com/s9b9hrp</a>	This website has many learning videos and activities for Social Studies, Science, Mathematics, and Reading, Art, and Technology integration.
<b>Abcya.com</b> <a href="https://www.abcya.com/grades/prek">https://www.abcya.com/grades/prek</a>	This website includes several games, some of which are on building a home, creating a face, holidays and more
<b>Maps of Familiar Places</b> <a href="https://tinyurl.com/wect4q9">https://tinyurl.com/wect4q9</a>	This webpage has a map of a park, neighborhood community, and classroom. Students can practice describing where objects are located on each map by using terms such as next to, near, behind, etc.
<b>Digital Resources for Fort Bend ISD Elementary Students</b> <a href="https://www.fortbendisd.com/digitalresources">https://www.fortbendisd.com/digitalresources</a>	Our digital resources site at Fort Bend ISD also includes links to some district websites. The two that most relate to social studies are Maps101 and Pebble Go. Maps101 has some kid friendly games and Pebble Go has stories that relate to a number of important historical figures.
<p>Show your child a picture of the United States and Texas flag. Discuss how the two flags are alike and different. Then let your child create a replica of the United States flag and Texas flag using various materials ( crayons, stickers, cereal, beads, etc).</p>	

