

Mexico Public Schools

At-Home Learning April 13th-May 1st
Grades K-8

Below you will find a variety of activities that will allow students to continue their learning while at home. Select one suggested activity a day to complete from the Grade-level i-Ready Math and Reading Packet or from the Matrix. Please feel free to reach out to your teacher if you have any questions.

Student At-Home Activity Packet:

[Grade K](#)

[Grade 1](#)

[Grade 2](#)

[Grade 3](#)

[Grade 4](#)

[Grade 5](#)

Elementary At-Home Activity Matrix: Grade Kindergarten

Directions: Select one option from each column per day. Place a check in the boxes you completed.

| Reading and Writing | Mathematics | Science & Social Studies | Health and Social-Emotional learning | Art and Music (Related Arts) | Physical Education / Brain Break |
|--|---|--|---|---|--|
| Choose a just-right book and read for at least 15 minutes. | Using things around your home, create an AB, an AAB, and an ABC pattern. Draw and label your patterns. | | Make a list of 5 things you can do to be a good friend. | Draw yourself as (pick one): <ul style="list-style-type: none"> ● a superhero ● an animal ● an old man/ woman ● a robot ● an alien | Do 15 jumping jacks, 10 sit-ups and 5 push ups |
| Draw a picture about your day. | Choose a number between 1-10. Write that number in at least 5 different ways. You can use digits, words, equations, tally marks, coins, pictures, or other symbols. | | Work with an adult to make a healthy snack. | Dance to your favorite song. | Play a non-electronic game with someone at home. |
| Practice Sight Words | Practice addition facts for at least 15 minutes. | Practice your phone number and address. | Draw a picture showing a time when you helped someone. | Draw a silly food (pick one): <ul style="list-style-type: none"> ● french fries on a rollercoaster ● a donut riding a skateboard ● a banana in pajamas | Play a tag game outside. |
| Draw a picture for or write a letter to a friend or relative. Mail or email it to them. | | Create a "Good Citizen" poster. Draw and write about how you can help people at home and in the community. | Create a drawing of your favorite healthy food choices. | Teach someone a song you've learned at school. | Clean or organize your room. |
| Draw and write about what you want to be when you grow up. Describe what your job would be like and why you want to do that. | Go on a shape hunt in your house for 3D shapes. Draw an example of a cube, cylinder, cone, rectangular prism, and sphere. | | | | Help with a chore. |

Elementary At-Home Activity Matrix: First Grade

Directions: Select one option from each column per day. Place a check in the boxes you completed.

| Reading and Writing | Mathematics | Science & Social Studies | Health and Social-Emotional learning | Art and Music (Related Arts) | Physical Education / Brain Break |
|---|--|---|---|---|--|
| Choose a just-right book and read for at least 15 minutes. | Write 3 addition story problems. Ask someone to solve them and check their work. | | Make a list of 5 things you can do to show kindness to others. | Draw a silly food (pick one): ● a walking taco ● a sandwich on vacation ● a garden of lollipops | Make a list of exercises you could do each day of the week. |
| Write a sentence about your day. | Choose a number between 1-50. Write that number in at least 5 different ways using digits, words, equations, tally marks, coins, pictures, or other symbols. | Draw a map of your house and color it. | Make a list of 5 things you are good at. | Dance to your favorite song. | Play a non-electronic game with someone at home. |
| Practice Sight Words | Practice addition facts for at least 15 minutes. | | Think About and Act: What does it mean to be a friend? How could you show friendship? What does it mean to be grateful? How can you show gratitude? | Draw something make believe (pick one): ● a troll riding a unicorn ● a dragon breathing rainbows ● an alien driving a car | Play a tag game outside or use one of these sites for an indoor activity |
| Draw a picture for or write a letter to a friend or relative. Mail or email it to them. | | Create a "Good Citizen" poster. Draw and write about how you can help people at home and in the community | Create a drawing of your favorite healthy food choices. | Teach someone a song you've learned at school. | Clean or organize your room. |
| Write about a person who is important to you. What makes that person special? | Make a time log. Write down what you are doing at 9:00, 12:00, 2:30, and 5:00. | | | | |

Elementary At-Home Activity Matrix: Second Grade

Directions: Select one option from each column per day. Place a check in the boxes you completed.

| Reading and Writing | Mathematics | Science & Social Studies | Health and Social-Emotional learning | Art and Music (Related Arts) | Physical Education / Brain Break |
|--|--|--|---|---|--|
| Choose a just-right book and read for at least 20 minutes. | Write 3 subtraction story problems. Ask someone to solve them and check their work. | Go on a “spring” walk. Draw and write about the signs of spring. What do you notice is growing? | Make a list of 5 things you can do to show your friends and family members respect. | Draw an interesting object (pick one) <ul style="list-style-type: none"> ● a crying crayon ● a pair of shoes made out of flowers ● a house made out of candy | Sing the alphabet with names of objects rather than the letters. |
| Keep a journal to record your experiences during this time. Write 2-3 sentences | Choose a number between 1-100. Write that number in at least 5 different ways. You can use digits, words, equations, tally marks, coins, pictures, or other symbols. | Create a “Good Citizen” poster. Draw and write about how you can help people at home and in the community. | Play “Feelings Charades” with someone. Take turns acting out each of the following emotions. See if you can guess each one: <ul style="list-style-type: none"> ● excited ● lonely ● frustrated ● confused | Make up new lyrics or add a new verse to your favorite song. | Play a non electronic game with someone at home. |
| Pick a book you love to read. Pick a part to read out loud to someone. It can even be a stuffed animal or pet! | Practice subtraction facts for at least 15 minutes. | If you cou | Make a list of 5 things you can do to cheer yourself up when you are feeling sad. | Draw a silly animal (pick one) <ul style="list-style-type: none"> ● a fish swimming in something other than water ● a horse surfing ● a shark eating a cupcake | Play a tag game outside or use one of these sites for an indoor activity |
| Write a letter to a friend or relative. Mail or email it to them. | Read a digital clock then draw an analog clock with the same time. | | Create a “Bus Safety” poster showing 5 ways kids can be safe getting on/off the bus, and while riding the bus. | Play “Rhythm Copycat.” Clap a rhythm and have someone repeat it. | Clean or organize your room. |
| Write about a time when you were really happy. Describe what happened. | Practice counting coins. | | Keep a gratitude journal. Each day write down one thing you are grateful for. | | Help with a chore. |

Elementary At-Home Activity Matrix: Third Grade

Directions: Select one option from each column per day. Place a check in the boxes you completed.

| Reading and Writing | Mathematics | Science & Social Studies | Health and Social-Emotional learning | Art and Music (Related Arts) | Physical Education / Brain Break |
|--|---|---|---|--|--|
| Choose a just-right book and read for at least 30 minutes. | Write 3 multiplication story problems. Ask someone to solve them and check their work. | | Make a list of 5 things you can do to show responsibility at home or at school. | \Draw an interesting object (pick one) <ul style="list-style-type: none"> ● a crying crayon ● a pair of shoes made out of flowers ● a house made out of candy | Play a tag game outside or use one of these sites for an indoor activity |
| Keep a journal to record your experiences during this time. | Practice multiplication facts for at least 15 minutes. | | Make a list of 5 things you can do to calm yourself down when you are feeling upset. | Make up new lyrics or add a new verse to your favorite song. | Play a non-electronic game with someone at home. |
| Write a letter to a friend or family member. | | | Write about a time you got into an argument with someone. What happened? What did you do? Do you wish you would have done anything differently? | Draw a silly animal (pick one) ● <ul style="list-style-type: none"> ● a cat chasing a dog ● a flamingo doing a dance ● a crab at a birthday party | aMake a “continuation story” with your family. One family member begins a story for 30 seconds. Another family member picks up where the story left off. Continue until each family member has contributed to the story. |
| If you could be any animal, which one would you be and why? Write about the reasons for your choice and describe the things you could do as that animal. | Create a fraction drawing to show how you would split a pizza into equal slices between all of your family members. | | Write about a time when you made a mistake. What did you learn from your mistake? How will you change what you do from now on? | | Help with a chore. |
| Write a letter to a friend or relative. Mail or email it to them. | | Enjoy nature. Go outside into your yard and closely observe at least three different plants in your yard. | | | |

Elementary At-Home Activity Matrix: Fourth Grade

Directions: Select one option from each column per day. Place a check in the boxes you completed.

| Reading and Writing | Mathematics | Science & Social Studies | Health and Social-Emotional learning | Art and Music (Related Arts) | Physical Education / Brain Break |
|--|---|--|---|--|--|
| Choose a just-right book and read for at least 40 minutes. | Write 3 division story problems. Ask someone to solve them and check their work. | Write a letter to a healthcare worker or emergency responder thanking them for all they are doing during the pandemic. | Make a list of 5 things you could do to prevent or stop bullying. | Draw something you see when you look: <ul style="list-style-type: none"> ● around your bedroom ● out your window ● in the mirror ● at a pet or family member | Play a tag game outside |
| Write a letter to a friend or family member. | Practice multiplication facts for at least 15 minutes. | | Make a list of 5 things you like about yourself. | Listen to a song. Try to identify the instruments you hear. | Play a non-electronic game with someone at home. |
| Keep a journal to record your experiences during this time. Write 2 paragraphs | | Discover the force of friction by creating ramps made of different materials (t-shirt, aluminum foil, paper, etc.) and then seeing which one allows your ball to go the fastest. | Write about a time you set a goal for yourself and stuck with it. How did you feel when you accomplished your goal? | Perform a concert for your family. Invite other members of your family to participate. | Make a "continuation story" with your family. One family member begins a story for 30 seconds. Another family member picks up where the story left off. Continue until each family members has contributed to the story. |
| A bucket list is a list of things you want to see, experience, or accomplish in your lifetime. Write about 5 things on your bucket list. Describe why those things are important to you? | With parent permission, go outside for a nature hike. Look for examples of the following geometric shapes in nature: rectangles, circles, triangles, ovals, cylinders, cones, rectangular prisms. | Enjoy nature. Go outside into your yard and closely observe at least three different plants in your yard. | What qualities make a good friend? Make a list or a drawing to show what this might look like. | Create your own homemade musical instrument from objects you find at home (such as empty boxes, pencils, toilet paper rolls, etc.) | Clean or organize your room. |
| Write a letter to a friend or relative. Mail or email it to them. | Make up a math rap or song. Highlight math vocabulary words. | Baking is the most enjoyable part of chemistry. Find a recipe that uses common chemical compounds such as baking soda and/ or baking powder. Ask permission and try the recipe. | As you watch a movie or show together, talk about how one of the characters is feeling. What would it be like to be in that position? | Write your own song about your name or your family. | Help with a chore. |

Elementary At-Home Activity Matrix: Fifth Grade

Directions: Select one option from each column per day. Place a check in the boxes you completed.

| Reading and Writing | Mathematics | Science & Social Studies | Health and Social-Emotional learning | Art and Music (Related Arts) | Physical Education / Brain Break |
|--|---|--|--|---|--|
| Choose a just-right book and read for at least 50 minutes. | Write 4 story problems one that uses addition, one that uses subtraction, one that uses multiplication, and one that uses division. Ask someone to solve them and check their work. | | Make a list of 5 safety tips every kid should know to stay safe. | Draw something you see when you look: <ul style="list-style-type: none"> ● around your bedroom ● out your window ● in the mirror ● at a pet or family member | Make a “continuation story” with your family. One family member begins a story for 30 seconds. Another family member picks up where the story left off. Continue until each family members has contributed to the story. |
| Write a letter to a friend or family member. | Practice multiplication or division facts for at least 15 minutes. | Write a letter to a healthcare worker or emergency responder thanking them for all they are doing during the pandemic. | Write about a time when you felt you were treated unfairly. How did you handle it? Do you wish you would have done anything differently? | Listen to a song. Try to identify the instruments you hear. | Play a non-electronic game with someone at home. |
| Keep a journal to record your experiences during this time. Write 2-3 paragraphs | | Discover the force of friction by creating ramps made of different materials (t-shirt, aluminum foil, paper, etc.) and then seeing which one allows your ball to go the fastest. | Do something kind for someone in your family. | | Play “Would You Rather?” with a partner. Take turns asking and answering “would you rather” questions, such as: ● Be able to control the weather or talk to animals? |
| A hero is someone who is admired for their courage and achievements. Write about your heroes. Describe why you admire them. | | Enjoy nature. Go outside into your yard and closely observe at least three different plants in your yard. | Create an “Online Safety” poster that lists at least 5 ways kids can be safe online. | Create your own homemade musical instrument from objects you find at home (e.g., empty boxes, pencils, toilet paper rolls, etc.). | Clean or organize your room. |
| Watch (or re-watch) an episode of a favorite TV show or a movie. Create a chart to identify the most important things that happen in the beginning, middle, and end. | Make up a math rap or song. Highlight math vocabulary words. | Baking is the most enjoyable part of chemistry. Find a recipe that uses common chemical compounds such as baking soda and/ or baking powder. Ask permission and try the recipe | As you watch a movie or show together, talk about how one of the characters is feeling. What would it be like to be in that position? | Perform a concert for your family. Invite other members of your family to participate. | Help with a chore. |

Middle At-Home Learning Activity Matrix: 6th-8th Grade

Directions: Select one option from each column per day. Place a check in the boxes you completed.

| Reading and Writing | Mathematics | Science & Social Studies | Health and Social-Emotional learning | Art and Music (Related Arts) | Physical Education / Brain Break |
|--|---|--|--|--|---|
| Choose a just-right book and read for at least 50 minutes. | Write 4 story problems one that uses addition, one that uses subtraction, one that uses multiplication, and one that uses division. Ask someone to solve them and check their work. | Baking is the most enjoyable part of chemistry. Find a recipe that uses common chemical compounds such as baking soda and/ or baking powder. Ask permission and try the recipe | Make a list of 5 safety tips every kid should know to stay safe. | Draw something you see when you look: <ul style="list-style-type: none"> ● around your bedroom ● out your window ● in the mirror ● at a pet or family member | Make a “continuation story” with your family. One family member begins a story for 30 seconds. Another family member picks up where the story left off. Continue until each family members has contributed to the story |
| Write a letter to a friend or family member. | Practice multiplication or division facts for at least 15 minutes. | Enjoy nature. Go outside into your yard and closely observe at least three different plants in your yard. | Write about a time when you felt you were treated unfairly. How did you handle it? Do you wish you would have done anything differently? | Listen to a song. Try to identify the instruments you hear. | Play a non-electronic game with someone at home. |
| Watch (or re-watch) an episode of a favorite TV show or a movie. Create a chart to identify the most important things that happen in the beginning, middle, and end. | Make up a math rap or song. Highlight math vocabulary words. | Watch one of the President’s briefings on the epidemic and list 3-5 of the main ideas. | Do something kind for someone in your family | Rewrite the lyrics of a song you like to make a handwashing parody song. | Clean or organize your room. |
| A hero is someone who is admired for their courage and achievements. Write about your heroes. Describe why you admire them. | Count and practice money. Count back the change to someone. | Write a letter to a healthcare worker or emergency responder thanking them for all they are doing during the pandemic. | Create an “Online Safety” poster that lists at least 5 ways kids can be safe online. | Create your own homemade musical instrument from objects you find at home (e.g., empty boxes, pencils, toilet paper rolls, etc.). | Help with a chore. |
| Keep a journal to record your experiences during this time. Write 2-3 paragraphs | Practice telling time - include hours, minutes and seconds. | Discover the force of friction by creating ramps made of different materials (t-shirt, aluminum foil, paper, etc.) and then seeing which one allows your ball to go the fastest. | As you watch a movie or show together, talk about how one of the characters is feeling. What would it be like to be in that position? | Perform a concert for your family. Invite other members of your family to participate. | Play a non-electronic game with someone at home. |

Middle At-Home Learning Activity Matrix: 6th-8th Grade

Directions: Select one option from each column per day. Place a check in the boxes you completed.

| Reading and Writing | Mathematics | Science | Social Studies | Health and Social-Emotional learning | Art and Music (Related Arts) | Physical Education / Brain Break |
|---|--|--|--|--|--|--|
| Keep a journal to record your experiences during this time. Write 2-3 paragraphs at least three times a week. | Measure the length, width, and height of three different rectangular prisms (boxes) and find the volume and surface area of each prism. Example: Cereal box. | Prepare a meal at home. List three physical and or chemical changes that took place to prepare the meal and why they belong in that category. (Cutting carrots-physical, Burning pizza crust-chemical) | Create a map from home to school. Include map symbols with a key, compass rose, and landmarks. | Set a goal that you want to accomplish today. Keep track of it all day, and celebrate when you reach it. | Go outside and sketch a tree noticing the details of branches and leaves. Add colors, shading and a background to your sketch. | Clean or organize your room. |
| Read a book of your choice for at least 20 minutes. You may read independently or even read aloud to a child or an adult. | Create a set of flash cards with integers (positive and negative 'whole' numbers). Practice adding, subtracting, multiplying, and dividing the numbers. | Create a journal of the weather each day. Go outside and draw a picture of the weather and write a few short sentences about the temperature (warm/cold), clouds, and sun | Create your own personal history timeline. Ten details from birth until now. | Tell someone at home about something you are really good at doing. Then tell them about something you want to get better at doing. | Perform a concert for your family. Invite other members of your family to participate. | Play a non-electronic game with someone at home. |

| Reading and Writing | Mathematics | Science | Social Studies | Health and Social-Emotional learning | Art and Music (Related Arts) | Physical Education / Brain Break |
|---|--|--|---|--|--|---|
| <p>Write a letter to a middle schooler (in the future) who is facing a pandemic. Describe what life is like now, what they would need to do to prepare, etc.</p> | <p>Make a comic strip that teaches readers how to simplify fractions. The comic strip should have a minimum of 8 frames. All frames must be illustrated.</p> | <p>Create a sundial in the yard with a stick or ruler. Stand the stick/ruler up straight in a circle, record the time you create the sundial. Check it each hour to see how it changes. Check it several days in a row at the same time to see if the sun is changing. Chart or make a journal of your observations.</p> | <p>Put yourself in the shoes of the President/World Leaders during a pandemic/crisis. What rules would you enforce?</p> | <p>Make a list of your responsibilities for today. Check them off as you complete them!</p> | <p>Create your first resume. Include name, address, city, state, zip code, and phone number. List a job you might want. List your education, abilities and talents, awards and achievements, and work experience. List two non-relatives who would give you a good reference or say good things about you. Provide their contact information if you can.</p> | <p>Help with a chore.</p> |
| <p>Watch (or re-watch) an episode of a favorite TV show or a movie. Create a chart to identify the most important things that happen in the beginning, middle, and end of that.</p> | <p>Ask each of your family members their age. Find the mean, median, mode, and range of the data set.</p> | <p>Create a journal to record the different types and forms of matter you come into contact with everyday. Draw a picture of the matter and describe its properties.</p> | <p>Interview a family member about their experiences in life. Include at least 10 questions.</p> | <p>Talk with someone at home about a strategy you can use to deal with angry feelings. Practice it together!</p> | <p>Draw a sombrero and decorate it with bright vivid colors.</p> | <p>Help your parents or caregiver mow the lawn.</p> |

Middle At-Home Learning Activity Matrix: 6th-8th Grade

Directions: Select one option from each column per day. Place a check in the boxes you completed.

| Reading and Writing | Mathematics | Science | Social Studies | Health and Social-Emotional learning | Art and Music (Related Arts) | Physical Education / Brain Break |
|--|--|--|---|---|--|----------------------------------|
| Complete an act of kindness for a family member. Afterwards, write about how the act of kindness made you feel and you how it made the other person feel. Would you be willing to do another act of kindness tomorrow? | Create or find five triangles. Classify them according to the angles (obtuse, acute, or right) and sides (equilateral, isosceles, or scalene). | Make a rainbow by holding a glass of water up to the sunlight with a sheet of paper behind it to catch the colors. Record what colors you see and in what order the colors appear. | Keep a diary of your experiences while at home. This will become a primary source in years to come. | With someone at home, talk about two ways you can be a responsible community member. | Build a tower as tall as you can out of non-traditional building items. Measure it and try to build another tower that is taller than the first one. | |
| Write a thank you letter to essential workers (example: grocery store employees or medical personnel). | Create a poster that explains how to solve equations. You can choose one-step, two-step, and/or multi-step equations. | Discover the force of friction by creating ramps made of different materials (t-shirt, aluminum foil, paper, etc.) and then seeing which one allows your ball to go the fastest. | Watch one of the President's briefings on the epidemic and list 3-5 of the main ideas. | As you watch a movie or show together, talk about how one of the characters is feeling. What would it be like to be in that position? | Create a new doodle for Google | |

Middle At-Home Learning Activity Matrix: 6th-8th Grade

Directions: Select one option from each column per day. Place a check in the boxes you completed.

| Reading and Writing | Mathematics | Science | Social Studies | Health and Social-Emotional learning | Art and Music (Related Arts) | Physical Education / Brain Break |
|---|--|--|---|--|--|----------------------------------|
| Read a book to a younger sibling. | Make up a math rap or song. Highlight math vocabulary words. | Create a model of our solar system using items you have at home. Can include paper, toothpicks, marshmallows, q-tips, etc. | Make your bed and say the Pledge of Allegiance | As you read a book together, predict some consequences of a character's actions or choices. | Create a story about your instrument, or with your instrument as the main character in an adventure. Act it out for a member of your family. | |
| Write a letter of encouragement or a thank you letter to a resident in a Veteran's home who has limited contact with family members during this time. | Create a graph that shows how much screen time you have used each day that we have been off from school. | Enjoy nature. Go outside into your yard and closely observe at least three different plants in your yard. Help your family by pulling weeds, planting flowers, working in the garden, cleaning up brush etc. Pay attention to the different varieties, but watch out for leaves of three (poison ivy). | Draw a picture or create a sign of the 1st Amendment (Freedom of Speech, Religion, Press, Petition, Assembly-protest) | Make a list of three ways you can connect with family or friends even when you aren't seeing them in person. | List as many jobs that you can think of that start with a P, S, B, and C. Which one of these jobs would you be interested in? | |

Middle At-Home Learning Activity Matrix: 6th-8th Grade

Directions: Select one option from each column per day. Place a check in the boxes you completed.

| Reading and Writing | Mathematics | Science | Social Studies | Health and Social-Emotional learning | Art and Music (Related Arts) | Physical Education / Brain Break |
|--|--|--|---|--|---|----------------------------------|
| <p>Watch an informational show such as the news or Discovery Channel. Explain the central idea to a family member.</p> | <p>Create a floor plan or scale drawing of a room in your house. Include any objects in the room and a legend that has the scale used to create the drawing.</p> | <p>Baking is the most enjoyable part of chemistry. Find a recipe that uses common chemical compounds such as baking soda and/ or baking powder. Ask permission and try the recipe if you have the ingredients at home.</p> | <p>Write a letter to a healthcare worker or emergency responder thanking them for all they are doing during the pandemic.</p> | <p>As you read a book together, tell a family member how you think one of the characters is feeling. Then, share a time you felt the same way too.</p> | <p>Use these Spanish words in conversation with your family:</p> <p>Por favor - Please Gracias - Thank You De nada - You're</p> <p>Welcome</p> | |
| <p>Explain how to play a game to a sibling, parent, or caregiver. Then play the game together.</p> | <p>Create a poster that shows the steps for finding GCF and LCM. Use details and color. Teach a lesson using your poster either in person or by video.</p> | <p>Create a parachute for a toy that uses a plastic bag and a cup. Describe the forces acting on the parachute.</p> | | | <p>Build a bridge that spans 12 inches. Test it to see how much weight it will support. Do it again with an 18-inch span and a 24-inch span. What is the difference? What changes in construction would need to be made if these were real bridges?</p> | |

