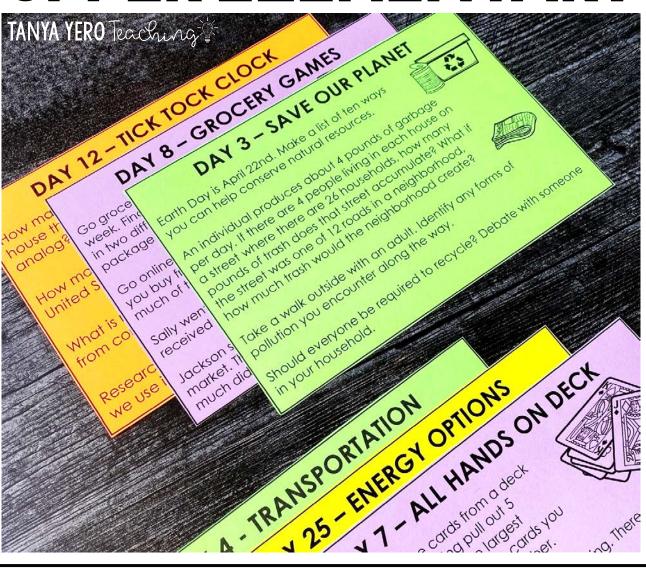
# AT HOME LEARNING CONVERSATION STARTERS FOR UPPER ELEMENTARY



# INFO & CREDITS

Use these printables for at home learning and remote education. This resource contains 30 days of prompts and questions for alternative learning options. Designed to be family oriented and simple, these conversation starters will provide real life applicable scenarios and opportunities for practice of life skills. Each printable contains 4 different themed prompts.

# **Clipart Credit:**



These printables are designed for ease and to provide practice of real life skills.

The following is a list of general tasks that are found in these printables:

- Math skills (multi-digit multiplication, division, addition, and subtraction)
- Debate questions (to promote accountable talk and to cover the listening and speaking ELA Common Core standards)
- Opportunities for exercise and being outside
- Research
- Opinion writing
- Expository writing
- Opportunities to spend time with family
- Opportunities for practice with real life skills

# DAY 1 – KITCHEN TIME

Write a recipe card explaining how to cook one of your favorite dishes.



Research what convection is. Draw a diagram illustrating how convection boils a pot of hot water.

Should school cafeterias ban all junk foods in school? Debate this question with someone in your house.

Spend some time helping an adult in the kitchen. Why are the utensils we use for cooking often made of wood or rubber?

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### DAY 2 - GOVERNMENT

What are the three branches of government? Look on the internet for more information.

Write down three questions you would ask the president in an interview.



Find out who is the governor of your state and the mayor of the city you live in. If you could ask them one question what would it be?

What is one new law you would like to see enacted? Share your law with someone at home. © Tanya Yero Teaching

# DAY 3 – SAVE OUR PLANET

Earth Day is April 22nd. Make a list of ten ways you can help conserve natural resources.

An individual produces about 4 pounds of garbage per day. If there are 4 people living in each house on a street where there are 26 households, how many pounds of trash does that street accumulate? What if the street was one of 12 roads in a neighborhood, how much trash would the neighborhood create?

Take a walk outside with an adult. Identify any forms of pollution you encounter along the way.

Should everyone be required to recycle? Debate with someone in your household.

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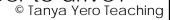
### **DAY 4 - TRANSPORTATION**

Technologies such as magnetic levitation may provide faster, more efficient train travel in the future. Research how magnetic levitation works for trains.

Take a bike ride with an adult. How many bikers did you encounter?

Ask an adult how much a gallon of gas cost when they were your age. What do you think about the price of gas today?

How much would it cost for your family to travel to Orlando, FL roundtrip on an airplane? Would it be cheaper to drive?







# DAY 5 – WEATHER ALERT

What is one form of extreme weather that the state you live in has a chance of experiencing? What kind of damage is caused? Write a short summary.



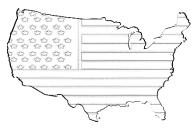
Research how hurricanes are formed. Which parts of the world experience hurricanes?

Write a safety plan for you and your family for extreme weather situations in your area. How would you prepare for such an event?

If an evacuation order is issued by state officials and an individual does not comply, should that person be fined if someone has to come and rescue them? Debate with someone.

### DAY 6 – TRAITS OF STATES

Google: United States blank map. Select the first choice. Print out a blank map of the United States. How many states can you fill in?



Max and his family went on a road trip this past summer. They traveled 652 miles to Washington, D.C. and then 226 miles to New York City. From N.Y.C they traveled 1,716 miles to Austin, Texas. From Austin it took them half the miles they traveled to get to D.C. to get back home. How many miles did they travel in all?

Research the following state symbols of the state of your choice: song, bird, flower, and slogan.

Take a walk with an adult. Recite as many state capitals as you can during your walk.

# DAY 7 – ALL HANDS ON DECK

Remove all the face cards from a deck of cards. Without looking pull out 5 different cards. Create the largest number you can using all the cards you pulled. Create the smallest number.



Research how to play solitaire. Try playing. There are also online versions.

Pull out 15 matches of various cards using the numbers or faces (suits do not count). Play a game of memory with someone.

Google: using cards for math games. Select the first search result. Play a game from the list.

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#### DAY 8 – GROCERY GAMES

Go grocery shopping with an adult this week. Find a brand of cereal that comes in two different sized boxes. Discuss which package is the better value.



Go online and pull up Target's weekly ad. What 4 items would you buy from the ad if you had \$50.00 to spend? Spend as much of the \$50.00 as you can.

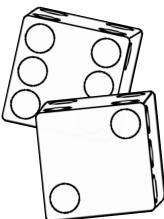
Sally went shopping and handed the cashier a \$20.00 bill. She received \$4.87 back. How much was her purchase?

Jackson spent \$6.00 on grapes and blueberries at the farmer's market. The blueberries cost 3 times as much as the grapes. How much did he spend on each fruit?

# DAY 9 – IT'S DICEY

Play a board game that requires the use of dice.

Appoint one die to be the numerator die and the other to be the denominator die. Create 8 different fractions by rolling the dice. Then order the fractions from least to greatest.



Draw a diagram of what your die would look like on each side if you had to represent numbers 7-12.

Roll two dice. Add the two numbers together. Find the first 6 multiples of each sum. Do this 10 times.

# DAY 10 – FIGURATIVELY SPEAKING

Research the meaning of the idiom: "one smart cookie." Write a note to one of your friends using the idiom.



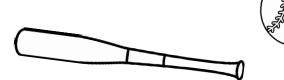
Listen to the song "Firework" by Katy Perry. Jot down the similes found in the song. What is the singer's message?

The expression "life is a roller coaster" is a metaphor that explains how life can have its ups and downs. Find an example of a metaphor in the book you are currently reading.

Use a video making app to make a short movie explaining what onomatopoeia is. Provide three examples. © Tanya Yero Teaching

#### DAY 11 - PLAY BALL!

Go outside and play ball with someone in your house.



A pro baseball team has 25 players. Each player uses about 34 baseball bats over the course of the season. How many bats did the team use in all?

Do you think baseball pitchers should be fined for hitting players with balls? Debate with someone in your house.

Babe Ruth, considered to be one of the best baseball players in history had a slugging percentage of .690. Look up on the internet what a slugging percentage means.

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#### DAY 12 – TICK TOCK CLOCK

How many devices do you have in your house that tell time? How many are analog? How many are digital?

How many time zones are there in the United States? How do they vary?

What is military time? How is it different from conventional time?

Research daylight savings time. Who invented it? Why do we use it? <sup>©</sup> Tanya Yero Teaching



## DAY 13 – WORLD TRAVELER

If you could travel anywhere in the world where would you go? Explain why in a short summary.



In 2015 Sweden was projected to have a population of 9,693,653 people, while Slovakia was projected to have 5,457,889 people. What is the difference in population of the two countries?

Research a country of your choice. Find out its major cities, highest mountain, unique landscapes, and population.

Research how much it would cost to travel to the destination of your choice. © Tanya Yero Teaching

#### DAY 14 – DOLLAR DAYS

How many different ways can you make \$1.00 using only coins?



Select a country of your choice and research the currency they use. Google the conversion rate of the currency to US dollars.

Ask an adult in your house to show you how to write a check. Ask where the checking and routing numbers are located.

What is the difference between paying with cash and using a credit card? Ask an adult to explain.

# DAY 15 - DINING TIME

Look up a menu from a restaurant online. What would you order from that restaurant if you had \$25.00?



Mama Mia's Italian Restaurant made \$1,388 on Saturday night. That is 2 times as much as they made last Tuesday night. How much money did they make on both nights?

Research the nutritional menu for McDonald's. How many calories are in a Kids Happy Meal?

Ask an adult in your household about tipping at restaurants and how to calculate a tip. © Tanya Yero Teaching

#### DAY 16 – PUMPKIN PATCH

Draw a diagram outlining the stages of growth a pumpkin goes through to reach full development.



On Friday O'Malley Farms had 38 rows of pumpkins. There were 56 pumpkins in each row. If they sold 768 pumpkins over the weekend, how many pumpkins do they have left?

Take a walk with an adult. What does Autumn look like where you live? What is the average temperature during Fall for you?

Make a list of ten different foods that use pumpkin as an ingredient.

# DAY 17 – STEM FUN

Using mini marshmallows and toothpicks create a structure that is free standing.



Use play-doh to create a mini volcano. With an adult present, place baking soda inside the hole of your volcano and then gently pour vinegar into the hole.

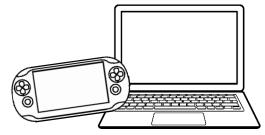
Create a maze out of recycled cardboard. Place a strong magnet underneath the maze and a paperclip on top. Use the magnet to navigate the paperclip through the maze.

Using straws and tape, create the highest tower you can that is free standing.

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#### **DAY 18 – TECH CONNECTIONS**

Track how much time you spend on all electronic devices this week. Do you think this is a healthy amount?



Should parents put a restriction on how much time their children can spend on electronics? Debate with someone in your house.

List five benefits to using electronics in school.

Visit the National Geographic Kids website. Click on "Animals" at the top and read more information about any animal of your choice. © Tanya Yero Teaching

### DAY 19 – BRAIN POWER

Growth mindset is when you believe you can achieve anything and have the power to grow your intelligence. What is something you are really good at?



Make a list of things you could say to someone who is struggling with something to build their growth mindset.

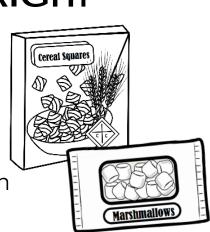
What is one thing you would like to improve on? Make a list of actions you can take to improve.

What is one song that makes you feel like you can achieve anything and builds your confidence?

# DAY 20 – EATING RIGHT

Look at the nutrition label on three different food items in your pantry. Which item has the most sugar?

List your three favorite vegetables. Research one of them and find the health benefits attributed to that vegetable.

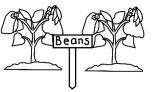


Design a plan for eating healthier. What are some food groups you would like to add or reduce from your diet?

The average ten-year-old should consume around 1,800 calories a day. Google the amount of calories in a can of your favorite soda. © Tanya Yero Teaching

# DAY 21 – FARM FRESH

Research what hydroponic farming is. What are the benefits?



O'Malley Farms has 16 rows of fresh strawberries. Each row has 48 strawberry plants. How many plants does the farm have in all?

Look up any local farms near you. What kind of produce do they offer? Plan a family trip to visit one location.

Do you keep any kind of garden at home? What do you grow? What would you harvest if you could have a garden?

### DAY 22 – MEASURING UP!

Use a tape measure to measure the length and width of your bedroom and your living room. Which room has the greater area?



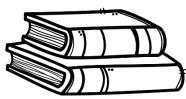
Find the perimeter of two tables in your house. Which table has the shortest perimeter?

Create a blueprint of your bedroom. Find the area and perimeter of the room. Also find out how much space your bed takes up.

Use string to create a shape with an area of 36 square inches and a perimeter of 26 inches. © Tanya Yero Teaching

### DAY 23 – BOOKWORM

Read a book to someone in your house. Discuss the conflict within the story.



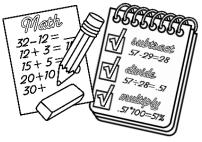
If Patrick reads every night for 10 minutes for 246 days each year, how many minutes will he have read in 4 years?

Write an acrostic poem for an adult in your household using their first name.

Watch a 30 minute TV show with the subtitles on. Do you think you better understood the events of the show? Why or why not?

#### DAY 24 – A, B, C, OR D?

Do you think that homeschooled children should participate in standardized testing? Currently, they are not required to.



Should standardized testing be timed? Debate with someone at home.

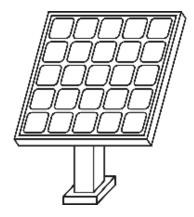
Select a state and research if they partake in any standardized testing. What grades participate?

Should children partake in standardized testing? Do you find it to be beneficial or harmful? Debate with someone at home. © Tanya Yero Teaching

# DAY 25 – ENERGY OPTIONS

Research solar panels online. On average how much in electricity costs do households save when they install solar panels on their house?

Make a list of all the items in your house that use electricity.



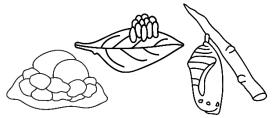
What are three alternative energy sources people are using to reduce our dependency on fossil fuels?

Should the government pass stricter laws regarding fossil fuel usage? Debate with someone in your house.

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#### DAY 26 – THE CIRCLE OF LIFE

Research the life cycle of an insect. Create a diagram outlining the stages.



Take a walk with an adult. Make a list of any insects you find that go through complete metamorphosis or incomplete metamorphosis.

Make a list of what penguins do to take care of their baby during incubation.

A monarch butterfly laid 2,223 in 9 days. If she laid the same amount of eggs each day, how many eggs did she lay in one day?

# DAY 27 – ANIMAL WORLD

Research an animal of your choice. What makes them unique?

Sunshine Zoo in Tampa, FL charges \$12.99 per child and \$21.50 per adult for admission. If they had 64 children and 88 adults visit in one day, what is the total charge for all visitors?



Should people be able to keep any animal in their home as a pet? Write a short summary expressing your opinion.

Should we have zoos? Are they more helpful or harmful to wild animals? Debate with someone in your household.

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#### DAY 28 – FAIRY TALE LIFE

If you were visited by a fairy Godmother, what three wishes would you make? Why?



In the story "The Three Little Pigs," each pig constructed a house out of straw, brick, or sticks. Which house do you think was the best insulated structure?

Which fairy tale do you think has the best theme? Explain your thoughts in a short summary.

If Cinderella cleans 17 rooms per day, how many total rooms will she clean in 35 days?

# DAY 29 – HILLS AND VALLEYS

Name five landforms located in your state. How many of them have you visited?

Research how a delta is formed. Watch a short video online.



Draw a diagram illustrating how canyons are formed.

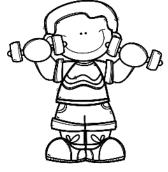
Next time you are in the car make a list of landforms you see along the way.

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### DAY 30 – GET MOVING

Do you think every child should have P.E. class every day at school? Debate with someone in your household.





Mr. Green exercises for 45 minutes each day, 5 days a week. His wife exercises for 35 minutes each day, 6 days a week. Their son Peter exercises for 15 minutes a day, 7 days a week. What is the total number of minutes the family exercises for two weeks?



Go for a bike ride or a run with an adult in your household.

Do the following routine two times: 25 jumping jacks, 10 push-ups, and 15 frog jumps.

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