**At-Home Learning Challenge Board**

Choose one activity to complete each day.

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| **Reading** | **Math** | **STEM** | **Around the House** |
| Video yourself reading a book and send it to your teacher, family member, or friend. | Pour a small bowl of cereal. Estimate the amount you have. Separate it into groups of 10. How many pieces do you have?Try again with other objects! You could challenge yourself by: - using rice -grouping in different ways! Can you make number sentences to represent your groups? | PAPER AIRPLANES: Make a paper airplane and see how far it can fly. How can you make it fly farther? Make any changes and try again.Can you research paper airplanes to make a better version? | Wash dishes, load the dishwasher, or put away clean dishes for your family. |
| Write a letter or make a card for someone you miss. Make sure to include the date, a greeting, and your signature. | Go on an EVEN NUMBER HUNT. Search around your house for things that are grouped in even numbers (ends with 0 , 2 , 4 , 6 , 8). | EGG DROP: Use materials around your house to create something to protect an egg from cracking. When your design is ready, drop or toss the egg outside to see if it cracks! | Make a grocery list based on things you NEED. Then make a list of things that you WANT from the store. |
| Build a reading fort. Grab flashlights and your favorite books and get to reading! | Go on a walk and collect leaves, little rocks OR sticks. When you get home, measure each one. What was the length of your longest item? | FOIL BOATS: Use foil to create a boat that will hold coins. After creating your boat, place it in a bowl or sink full of water. Add coins one by one to see how many it can hold.\*\*May be best tested in the bathtub  🙂 | Pick a family favorite recipe to make or create your own recipe. Take pictures of what you made and share the recipe with friends and family! |
| Tower of Books Challenge: After you read a book, place it in a FICTION or NONFICTION pile. Continue to stack the books in the correct pile as you read them. At the end of the week, decide which book tower is taller: fiction or nonfiction? | Go on a 3D shape hunt in your house or outside. Can you find these shapes?cube, cone, sphere, rectangular prism, cylinder | SINK OR FLOAT: Fill a bowl with water and collect small objects from your house. This could be by:food, toys, utensils, etc. Before placing each item in the water, predict if it will sink or float. Why?\*\*May be better tested in the bathtub 🙂 | Learn how to make your bed. Challenge yourself to make your bed every morning! |