

## **Home Math Learning**

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Math is all around us, especially at home. This calendar provides different home-based activities to help your child develop and maintain math skills during the summer. Each week focuses on a new concept. Feel free to change activities to suit your family's needs and do them as many times as you like. There is a link to detailed instructions for each activity. Happy math exploring!

## **AUGUST 2020**

Early Years (K-1)

# WEEK 1 NUMBERS

## Did you know...

The counting numbers are called natural numbers. They are used for counting and ordering. Ordinal numbers are used to describe the size of a quantity or set (e.g., one, two, ten, 20). Cardinal numbers are used for ordering (e.g., first, second, third).

#### 03 MONDAY

## Run to a Number!

Write out the numbers from 11 to 20 on separate pieces of paper and display them. Call out a number and have your child run over and stand on it. Call out different numbers for your child to run to.

Read detailed instructions here.



#### **04 TUESDAY**

## **Magic Numbers Disappearing Act**

Display a set of objects (using the numbers 11-20). Tell your child that you are going to make some of the objects "disappear". Have your child guess how many are gone. Trade roles. *Read detailed instructions here.* 



#### 05 WEDNESDAY

## **Guess My Number!**

Play "Guess my Number." Use clues like the number is "more than", "fewer than", "2 away from \_", or "in-between \_ and \_". Start by using the numbers 1-10 and then use numbers 1-20. Read detailed instructions here.



## **06 THURSDAY**

## **Number Patterns - Pairs**

Find some things in your house that come in pairs and make a collection of them. How many items do you have altogether? How many items will you have if you add one more pair? two more pairs? *Read detailed instructions here.* 



## **07 FRIDAY**

## **Number Target Practice**

Write out some numbers between 1-20 on pieces of paper and set them up on the floor for target practice. Take turns tossing stuffed animals at the numbers to see who can get closest to the biggest number.



