## ASD-N K-2 Numeracy Project - May 2020 Week 5

## Nature Ninja!

You are a superhero - your name is Nature Ninja! You love to be outdoors and are always most powerful when you're playing outside.

## Task 1:

Having good aim is an asset to being a superhero! Find 3 different size containers; bowl, box, pail, bucket, basket, etc. and label them with 1, 2 \& 3 . Then put them in a line, with the container labelled 1 closest to you, then 2 \& 3 furthest from you. Find a ball, rolled up sock, etc. to toss into the containers. stand back \& toss your ball into the containers. Add your scores each toss. The first one to exactly 10/20 (or higher if you choose) wins!

## Task 3:

## Task 2:

Ninja's must have good balance! Find some items that you can stack such as Legos, blocks, buttons, flat rocks, coins, etc. Use a deck of cards (up to 5 or 10), dice, or paper with numbers written on them. Flip or roll a number and try to stack that many items. Keep taking turns until one person's tower falls! Who was able to stack the
highest? What did you use to build thegies highest tower?


Superheroes love to race to practice their speed! You will need to can be on paper or you can make one outside with sidewalk chalk or a Queens and Jacks taken out. Draw a card from the deck. If the number is EVEN move ahead that many spaces. If the number is
ODD, move back. The first ODD, move back. The first person to land on 10/20 wins the race!!
https://www.abcya.com/games/number ninja odd even

ASD-N 3-5 Numeracy Project - May 2020 Week 5

## Nature Ninja!

You are a superhero - your name is Nature Ninja! You love to be outdoors and are always most powerful when you're playing outside.

## Task 1: Snack Budget

Nature Ninjas need yummy snacks for playing outside! You have $\$ 30$ to buy snacks for the week. Using a grocery store flyer, create a shopping list for your snacks. Remember that some items are taxable, so don't forget to estimate the tax!

Look for examples of symmetry in nature Find
five examples, and explain many lines of symming how are present symmetry
in each one.

Task 3: BAM! Multiplication Game
Practice your multiplication facts with this fun game that can be played indoors or outdoors. You'll need a large, soft ball and a parent or sibling to play with. The object of the game is to say a full times table without making an error. Choose a times table to practice, and stand about three metres apart. Player One says
the first fact (ex. $0 \times 3=0$ ) who says the next fact $(3 \times 1=3)$, throws the ball to Player Two, you give an incorrect response, you are at "Ball is dropped, or if three errors, they have spelled BAM, and "B." If a player makes you and your partner give correct answers the game is over. If table, and can practice another one. Have fun!

## ASD-N Numeracy Project - May 2020 Week 5



## Middle School Math Challenge

 solve each of the fold. Then, work thicated based on yourthe
liable routine based on
the exercise reaph-ups
answers Do musil
$\begin{array}{ll}\text { Do a push-ups } \\ \text { answers! } & \text { Dob sit-ups jacks } \\ 2 a=14 & \text { Do jumping jacks }\end{array}$
equation.


