NATURAL LEARNING GOALS 2020-2021

ELLA **Student not comfortable with any form of Zoom meeting/online class

- Birds
 - o Aviary for observation and hands on research
 - Flight simulator (would like to repeat Aviary experience or do another option)
- Hang gliding
 - o Hang gliding course in Outer Banks
- Planets and the stars
 - o Visit darkest place in U.S. (Nevada desert) to observe Milky Way
 - Observatory options
- Technology
 - o Programming basics
 - Marble game that applies coding concept
 - Go further in explanation of binary and language of coding; apply to coding
- Butterflies
 - o Life cycle: from caterpillars to butterflies
 - Get caterpillars to observe and do hands on research as they evolve into chrysalis then butterfly
- Learn How to Do Archery
 - o Research experience options, classes
- Try the Violin
 - Check in with Bryce to see if Kathy's music offers trials or intro's to different instruments
- Start a Band
 - o Family band
 - Interested in researching additional band options once in person is appropriate
 - Check in with Bryce to see if Kathy's Music students might be interested
 - Check in with FB groups
 - Explore family band option or friend band option (i.e., Gemma, Ariya)
 - Guitar store: rock camp
- Learn dance
 - o Student will research area of focus
 - Youtube videos for self-instruction
 - In person class when appropriate
- Increase drawing skills
 - App with instructional videos to increase skills
 - o Student will research specific app
- Learn lucid dreaming
 - o Student researched steps to train self to lucid dream

- o Purchased dream journal
- o Set timeframe for beginning training (i.e., when room is ready)
- Learn martial arts and the art of being a ninja (i.e., quiet, conscious, controlled movement)
 - o Student watched video on becoming a ninja
 - o Youtube intro videos to gain understanding of basics
 - Follow up with Apple Fitness to research as potential martial arts program with prerecorded videos
 - o In person when appropriate (i.e., Premier Martial Arts)
- Learn another language
 - o Japanese
 - o Duolingo app
 - o Research best online resources for learning Japanese
- Learn wood carving, wood burning, wooden signs
 - o Previously purchased wood burning kit
 - o Research online sources for instruction
 - o Beginner's guide class in person?

^{* *}revisit with student 9/24 for more learning ideas

NATE **student's comfort level with online classes: not comfortable with online or Zoom learning

- Quad
 - \circ Online research of types/comparison of quads $\sqrt{}$
 - o How to drive one
 - o Research options for renting a quad for an off road course experience
 - Off road experience (minimum in dirt or backyard) for fun not competition
 - Mines and Meadow ATV/RV Resort—Trails, ATV Riding & Dirt Bike Riding experience
 - o Research dirt bike safety attire (cost, options)
 - o Research kids version of quad
 - Razor Dirt Quad
- Learn about NASA
 - Research NASA visitor centers
 - 14 centers around the U.S.
 - http://www.visitnasa.com/nasa-visitor-centers
 - Kennedy Space Center (Florida)

FIONA **student not comfortable with Zoom class format

- How to make cupcakes
 - o From mix vs. from scratch
 - o With bakers tools (icing bags and special tops to make swirls)
 - o Decorative items to "make them look delicious"
 - o Have taste testing for Ella and Nate with final products
 - **Would like to conduct baking and taste test at birthday (10/23)
- Wondering how technology works
 - o Still wondering a little
- Learn to cook
 - Everything
 - o Now with me
 - When appropriate in person cooking class
 - Mom and me cooking class
- Learn to sew
 - Sew by hand and sewing machine
 - o Animals, pillows, blankets
- Something really active
 - o Bounce or trampoline park when appropriate
 - o Hearthsong's Giant Inflatable Dome Rocker
 - https://www.hearthsong.com/en/narrow-by/see-what%27s-new/rock-with-it%21-giant-inflatable-dome-rocker/p/733451
 - o Exercise room equipment?
 - Rock climbing wall set up
 - See Etsy favorite save
 - Ninja Warrior Obstacle Course For Kids

GROUP GOALS

- Website
 - Categories: reading logs per student, field trip Fridays, objectives, images, calendar?, links to community projects
- Ongoing Community Giving Back Project
 - o Option 1: Partners In Health
 - Option 2: Cuddle + Kind (10 meals per toy purchase)
 - o Option 3: Place/Organization for individuals who have lost their job
 - Research additional organizations
 - Nose 2 Tail Cat Rescue
- Premier Martial Arts
 - Private introductory class into martial arts when safe to do so
- Book Club
 - o Food Friday followed by Book Club/Tea Time
- Classroom Pet
 - o Russian Tortoise?
 - o Ferrets
- Monthly financial gifts to organizations
 - o Research options
 - O Decide on amounts, set up gifts, send gifts
- Self-Care
 - o Ongoing attempts to implement on daily basis
 - Lists created by everyone for self
 - Lists of Calming Strategies on poster of Peace Table
 - Happy Corners/Boxes in bedrooms
 - Peace Table
 - Sand trays
 - Play kits to take to quiet designated place (i.e., tent in room?)
- Travel goal locations:
 - Future:
 - Hawaii (Fi)
 - Australia
 - **-** Spring 2020
 - Austin, Texas
 - Washington D.C.
 - **-** Summer 2020
 - Washington, D.C.
 - State Park
 - Montana Dude Ranch experience
 - Oregon Beach

- Other West Coast Beach destination
- Lake Tahoe
- Main or similar beach destination
- Summer 2020 Day or Overnight Trips
 - Wolf rescue area
 - Other:
- -Fall 2020
 - Florida return
 - o Vero Beach
 - Med resort
 - o Key West
- **-**₩inter 2020
- All travel other canceled until further notice as of March 2020**

WEEKLY OPTIONS:

Greatness Mondays:

• Learn a new word (in English or another language); culture day where each month we learn about a culture; awesome people day where we learn about people who have done great things (i.e., Ruth Bader Ginsburg, Black entrepreneurs/inventors/activists, Indigenous people/tribes, astronauts, archeologists, kids...); ...

Crafty Tuesdays:

- Arts/Crafts
 - o Participate in art/craft project including puzzles
 - o Learn about art genre, skill, person
 - o Chinese Ink Drawing: learn about art specific to a culture

Music Day Wednesdays:

- Learn instruments with Ella
- Online concert options
 - o Prerecorded live concerts to listen to/watch as we work
 - o YouTube stations to find new music or artists
- Pick an instrument to learn about
- Pick a genre of music
- Pick a culture to learn about instruments, music specific to
- Family band practice

Active Adventure Thursdays:

- Try a new exercise (i.e., boxing, martial arts, yoga, meditation, tai chi, KB, rock climbing, arial yoga, etc)
- Obstacle course
- Outdoor fun/exercise (i.e., hike, climb a tree, find waterfalls, look at fall leaves, rate best park, explore Botanical Garden more, ...)

Friday Foodie (see additional word doc)/Book Club:

• Renamed Fun Food Friday per group discussion

Fun Food Friday

- o Research recipes
- Purchase ingredients with grocery order set by Tuesday before
- o Primary chef or Chef of the Day with rest of group serving as assistants