WEDNESDAY

Science Fun

wind anemometer





School Work

You might not be in the classroom, but it still needs to get it done.

MINI CHALLENGE

nature faces

FOOD FUN

apple fritters

Mini Challenge plant an indoor herb garden

GET ACTIVE

get outside for 1 hour



School Work

work, work, work, work Let's aet it done!



CRAFTY

water colour plastic wrap

FOOD FUN

bread in a bag

Science Fun rainbows

GET ACTIVE get outside for 1 hour



School Work

no classroom, no problem still getting my work done



FOOD FUN

banana split pops

FAMILY GAME FUN

caterpillar races

GET ACTIVE aet outside for 1 hour



School Work

no classroom, no problem still getting my work done



CRAFTY

salt dough

FOOD FUN churro sticks

FRIDAY

Science Fun

lemon volcanoes

GET ACTIVE get outside for 1 hour



School Work

work, work, work, work Let's get it done!

FAMILY FUN SPOONS

FOOD FUN bia cheesy

pepperoni pockets

Science Fun

red cup steam challenge

GET ACTIVE get outside for 1-2 hours



Movie Night

pick a movie & pop some popcorn get cozy & watch as a family



CRAFTY

line art

FOOD FUN

pie bar

PK TIPS



break up your school work, do some in the morning & some in the afternoon

visit our Instagram page for other weekly ideas - apkcamps

DAILY SUGGESTIONS

- face time with a friend
- tiding your room
- 1 chore a day
- quiet time in your room
- making your bed



While these are all activities we are sure your children will enjoy taking part in, they also connect to the Ontario Curriculum. So not only is your child having fun, but they can be learning things of value.

Here are how the activities relate to the Ontario Curriculum, organized by day:

Monday's Activities:

Wind Anemometer - this activity connects to the <u>Ontario Science Curriculum</u>. In grade 1, students begin to study energy. The concept of energy can be quite abstract, so building this wind anemometer will help children understand how wind can be used as a source of energy. The anemometer will encourage your child to track wind speeds. For some extension activities, challenge your child to think about what their wind anemometer could power. Or, get your child to track the speed of wind over the period of a week, how does the weather relate to the speed of their anemometer?

Tuesday's Activities:

Plant and Indoor Herb Garden - Gardening and growing plants can directly link to the Grade 1 and 3 <u>Ontario Science Curriculum</u>. In grade 1 children learn about the basic needs and characteristics that all living things need to survive. In grade 3 children investigate similarities and differences in the characteristics of various plants and how they relate to the environment in which they grow. They also have to demonstrate an understanding that plants grow and change and have distinct characteristics throughout the process. Plant some seeds with your children and create a "plant journal" to record how your plant changes from day to day. Children can also record important information about how much water was given to their plant each day, the amount of sunlight it received and what changes they are making as the plant grows. Get your child to record their responses by drawing pictures or by writing sentences.

Wednesday's Activities:

Mini Challenge - Flip 3- This activity links to the Ontario Mathematics Curriculum. Playing any card game gets children of all ages to use math skills. Flip 3 gets children to build equations. The types of equations your child can build will depend on their math skills. Start by getting your child to build equations that require addition, then move to subtraction, multiplication and division. Check out the links below to challenge you and your family to learn some new card games. Your children will be so caught up playing, they won't even realize they are learning!

Thursday's Activities:

Caterpillar Racing - This activity relates to the Ontario Art Curriculum, through the strand of "Visual Arts". Children of all ages are required to understand the composition of art and the principles of design used to create them. While your child begins to plan out and create their caterpillar, encourage them to think about the colours, lines, shapes, and textures they are creating. This family fun activity can also be extended to incorporate the Ontario Mathematics Curriculum. Asking your child to measure the distance their caterpillar travelled using appropriate units of measurement. Make a race track for your family's caterpillar race and see who moves the furthest, the fastest!

Friday's Activities:

Get Outside - Any activity that gets your child outside can likely connect to the Ontario Physical Education and Health Curriculum. The most recent document published in 2019, makes the point that it is important to not restrict children to only participating in sports and games in Phys. Ed. class, as many children prefer activities that do not involve team play. The Physical Education and Health Curriculum focuses on the development of fitness and movement skills. Children are meant to understand what body parts move and in what way. They learn how the body moves based on force, flow and time, and the relationship between their bodies and how they move with others or with a variety of objects. Challenge your child to work on their target skills. This transferable skill of being able to throw for accuracy and for distance will aid them in a variety of sports. Set up five target areas with skipping ropes, or on a driveway with chalk. Assign each target area a point value. Players must stand behind the throwing line, and players attempt to score the highest number of points by throwing a ball, beanbag (whatever you have laying around the house). After each player has made 5 throws, players can collect their items and add up their points.

Weekend Activities:

Red Cup STEM Challenge- This activity is a STEM activity and relates to both the <u>Ontario Science Curriculum</u> and the <u>Ontario Mathematics Curriculum</u>. STEM challenges generally get your child to solve a problem using the scientific method (whether they realize it or not). The Scientific Method follows 6 basic steps.

- 1. Ask a question
- 2. Gather information (observe, look, taste, touch, smell, read)
- 3. Form a Hypothesis (guess what the answer will be to your question / what will the outcome of the experiment be?)
- 4. Test the hypothesis (do the experiment to see if you were right!)
- 5. Draw conclusions (What did you learn?)6. Share the results (Tell other people about what you learned)

Challenge your children to build the highest tower they can without touching the cups or their lego person. Take note of how they brainstorm and problem solve throughout the challenge. At the end of the challenge ask how would they approach this task if they were asked to do it again.

KIDS AT HOME WAG - ACTIVITY LINKS



Monday Links

Science

https://theresjustonemommy.com/make-your-own-wind-anemometer/

Mini Challenge

https://happyhooligans.ca/nature-faces/

Food Fun

https://soufflebombay.com/easy-apple-fritters/

Tuesday Links

Crafy

https://buggyandbuddy.com/process-art-for-kids-using-plastic-wrap-and-watercolor-paint/

Mini Challenge

https://myhappysimpleliving.com/egg-carton-greenhouse-starting-seeds-indoors/

Food Fun

https://busytoddler.com/2018/03/make-bread-bag-kids/?

utm_medium=social&utm_source=pinterest&utm_campaign=tailwind_tribes&utm_content=tribes&utm_term=382307014_12494400_167774_

Wednesday Links

Science use the science worksheet to write out your predictions and observations https://primaryplayground.net/rainbow-in-a-jar-science-experiment/

Mini Challenge

http://whoswhoandnew.blogspot.com/2015/06/dealing-up-some-fun-in-math.html

Food Fun

https://www.delish.com/cooking/recipe-ideas/recipes/a51813/banana-split-pops-recipe/

Thursday Links

Crafty

https://mommypotamus.com/how-to-make-salt-dough-ornaments/

Family Game Fun

https://www.youtube.com/watch?v=3G|Z5PvelP4&app=desktop

Food Fun

https://omgchocolatedesserts.com/churro-sticks/

KIDS AT HOME WAG - ACTIVITY LINKS



Friday Links

Science use the science worksheet to write out your predictiions and observations https://teachingexceptionalthinkers.com/2019/06/28/lemon-volcanoes/

Family Fun

https://kidfriendlythingstodo.com/how-to-play-spoons-card-game-fun-for-all-ages-kid-friendly-things-to-do/

Food Fun

https://www.pillsbury.com/recipes/big-cheesy-pepperoni-pockets/a17766e6-30ce-4a0c-af08-72533bb9b449?crlt.pid=camp.0r1xzhcxxrb0

Thursday Links

Science

https://kidsactivitiesblog.com/80672/red-cup-stem-challenge-for-kids/

Crafty

https://artprojectsforkids.org/41563-2/

Food Fun

https://www.playpartyplan.com/make-your-own-mini-pie-bar/

SCIENTIFIC METHOD WORKSHEET

TODAY'S EXPERIMENT IS:_ 1. Ask a question? 2. Make a hypothesis 3. Plan & conduct your experiment 4. Record your results 5. Draw a conculsion 6. Communicate your results