Dear Parents

Here are some ideas for you to use with your children at home, in case we close. Please also visit the Pinterest site online as they have lots of ideas on how to keep your children busy. If you google search "Education Activities" there are many free sites/apps that you will be able to download and use. Thank you for your support and co-operation during these uncertain times.

Junior team

Reading and writing	<u>Maths</u>	<u>Science</u>	Physical activities	<u>Technology</u>
Read with and to	Practise writing	Nature walk in your	Throw and catch a	Listen to stories
your child (eg: duffy	numbers.	garden or	ball outside.	from the link below
books).		backyard.		https://www.storylin
	Count forwards and		Ride your	eonline.net/
Write and draw	backwards to 100.	Observe the	bike/scooter	
about your day.		weather each day	outside.	Studdyladder
	Make patterns with	and record it.		(choose co.nz)
Write and draw	pegs.		Jump on the tramp.	SH 39
about your story				Keep in contact
(eg favourite	Line up toys in		Hopscotch with	with family and
part/picture/charact	order of size and		chalk.	friends by sending
er).	sort according to			texts and emails.
5	colour and shape.		Play tag	
Read your basic				
words from your	Go on a shape hunt			
notebook.	in your house,			
Dand the shabet	looking for different			311.5
Read the alphabet	shaped items, eg:			
and sounds from	circle, square,			
your notebook.	rectangle, triangle.			
	Count and sort			
	cutlery.			11,000
	Play board games			
	(eg: snakes and			
	ladders, monopoly,			
	cards)			
	ourus)			

Other Learning Ideas:

Possible ideas:

- · Learn how to follow a recipe, cook, bake and invent.
- Move (do yoga, play catch, play frisbee, kick a soccer ball, shoot hoops)
- Build Fine motor skills (draw, colour, knit, crochet, cross-stitch, sew, weave)
- Go outside! Explore your garden or plant a garden
- Have a lego or building challenge
- Play board games or do a jigsaw puzzle

Ideas for older children

- Have them research things they're interested in (a place they'd like to visit, a career they might like, a hobby they'd like to learn)
- Have them do a STEM challenge (build a tower, boat, bridge) out of random materials around the house

Make a boat that can really float. How can you modify your design so that it would be a fun bath toy?	Fold and fly different styles of paper airplanes. How can the science of flight help you design a better plane?	Look closely at various kitchen tools. How do you think they work? How could they be improved?	Transform a room of your house into a castle! What features do you think are most important in real castle designs?	Create the ultimate creative rolling car that can go down a ramp. How many different ideas
Create a gap that is about 12 inches across. Use different materials to create a simple bridge. How can you determine which bridge is the strongest?	Do batteries really power the world? Go on a scavenger hunt to find things powered by batteries. What kind of batteries can you find?	Transform a sheet of paper into a fan. How many different designs can you come up with? How else can you transform paper?	Louis Braille wanted to make reading easier for other blind people so he created a code of raised dots. Can you write a message in Braille?	can you try? Watch a movie about sports. How would you describe the different forms of motion? What needs to happen to move fast?
Discover how LEGO bricks are made. Can you use your LEGO to make one really big LEGO brick?	Plan and make <u>a</u> model playground. Who will you make a model playground for?	FREE SPACE	Build a car or house entirely out of edible materials. Consider having an edible car race	Design and build a pair of scissors that can cut through dough. What can you use for the blades?
Experiment with freezing different mixtures of water and salt. What do you notice about the amount of salt and the time it takes to freeze?	Build a pendulum by tying a weight on a string. What do you notice about the swing when you change the length? How can you use this as a timer?	Did you know that windshield wipers were invented by Mary Anderson? Experiment with making a model windshield wiper. What would you invent for cars?	Design a town square for the heart of a healthy community. What makes a community healthy and strong?	Make a building with multiple floors. What do you need to do to ensure that the building is stable? Can you install an elevator?
Take apart a click-to-write pen to see if you can get a closer look at the mechanisms that make it work.	Grab three balls, go outside, and simulate a supernova. What do you notice about the maximum height?	Find six things that are held together with screws. Pick one and use a screwdriver to look inside.	Create a tool that helps you measure 6 feet accurately. What makes measuring this distance challenging?	Using only paper or index cards, design a tall tower that can support an object. What object will you try to support?

EDUCATIONAL FREE WEBSITES

LEARNINCOLOR.COM

MATH

- · Funbrain
- · Prodigy
- Math Playground
- · Splash Learn
- · Math Game Time
- · Khan Academy

SCIENCE

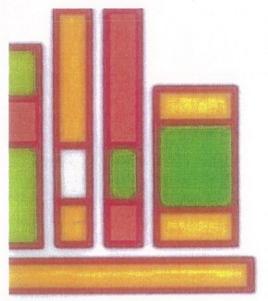
- · Discovery Mindblown · Brain Pop
- · NASA Kids Club
- Amazing Space
- · Code Academy
- How Stuff Works

SOCIAL STUDIES

- Crash Course (YouTube)
- · Who Was? App/site
- · Nat Geo Kids
- · Google Earth
- · Time for Kids
- · Smithsonian for Kids

OTHER

- · Ted Talks
- · PBS Kids
- Duolingo
- Hello Kids (drawing)



10 FREE LEARNING WEBSITES

for kids

Here's a list of some fun, educational, and safe websites for your children to visit and explore!

Switcheroo Zoo

www.switcheroozoo.com" Watch, listen, and play games to learn all about amazing animals!

Nat Geo for Kids www.kids.nationalgeographic.com Learn all about geography and fascinating animals!

Into the Book

www.reading.ecb.org

Go "into the book" to play games
that practice reading strategies!

Suessville

www.seussville.com Read, play games, and hang out with Dr. Seuss and his friends!

ABCYA
www.aboya.com
Practice math and reading skills
all while playing fun games!

Fun Brain
www.funbrain.com
Playgames while practicing
math and reading skills!

PBS Kids www.pbs.org Hang out with your favorite characters all while learning!

Star Fall
www.starfall.com
Practice your phonics skills with
these read-along stories!

Storyline Online
www.storylineonline.net
Have some of your favorite stories
read to you by movie stars!

Highlights Kids www.highlightskids.com Read, play games, and conduct cool science experiments!

25 FUN INDOOR ACTIVITIES FOR KIDS (1)



Moving:

Do some yoga. Have a dance party. Set up an obstacle course at home and see how fast you can complete it. Play sports outside in your garden. Play hopscotch. Play Simon Says. Grab a balloon and see how long you can keep it in the air.

Learning:

Practice counting activities. Identifying colours activities. Matching shapes activities. Rhyming songs. Identifying patterns. Phonics games.

Playing:

Build a fort and play castles. Build a lego house. Put on a sock puppet show for the family. Play dress up as your favourite character. Do your favourite jigsaws. Dress up your dolls and have a dinner party for them.

Crafting:

Make a fun collage. Do some finger painting Draw your favourite animal and colour it in. Draw the shapes you know and cut them out. Cut some different coloured shapes out and glue them down. Do some leaf rubbings.

Home Learning TV

The Ministry of Education is partnering with TVNZ to deliver entertaining educational programming for our tamariki, including teacher-led lessons and featuring Suzy Cato, Karen O'Leary, Jordan Vandermade and Nathan Wallis.

Available live weekdays 9am-3pm from Wednesday 15 April on Freeview 7, Sky 502, and simulcast here on TVNZ.

Wednesday 15th April " Parenting - Nathan Wallis 9:00 AM - 9:10 AM

Early Learning - Karen O'Leary

9:10 AM - 9:25 AM

Junior Health (Age 5-8)

9:25 AM - 9:40 AM

Junior Literacy (Age 5 -8)

9:40 AM - 9:55 AM

Maia the Brave

9:55 AM - 10:05 AM

Junior Te Reo

10:05 AM - 10:30 AM

Junior Science & Maths (Age 5-8)

10:30 AM - 10:50 AM

Kai Five

10:50 AM - 11:00 AM

Middle Literacy & Language (Age 9-11)

11:00 AM - 11:15 AM

Middle Maths (Age 9-11)

11:15 AM - 11:40 AM

Junior Project - Olivia Scott

11:40 AM - 12:05 PM

Fanimals

12:05 PM - 12:30 PM

Parenting - Nathan Wallis

12:30 PM - 12:40 PM

Aotearoa History

12:40 PM - 1:00 PM

INFORMATION: Prehistoric New Zealand The story of New Zealand and its people from its geological origins to modern day. In this part, Zealandia is formed, volcanoes and ice ages make their mark and we ask what happened to our mammals.

Senior Literacy (Age 12 - 15)

1:00 PM - 1:30 PM

Born to Move - Teens

1:30 PM - 1:55 PM

Senior Te Reo

1:55 PM - 2:25 PM

Senior Project (Age 12 - 15)

2:25 PM - 2:50 PM

Daily Diary

2:50 PM - 3:00 PM





Thursday 16th April

Parent Piece

9:00 AM - 9:10 AM

Early Learning with Karen O'Leary

9:10 AM - 9:25 AM

Junior Health (Age 5-8)

9:25 AM - 9:40 AM

Junior Literacy (Age 5 -8)

9:40 AM - 9:55 AM

Maia the Brave

9:55 AM - 10:10 AM

Junior Te Reo

10:10 AM - 10:35 AM

Junior Science & Maths (Age 5-8)

10:35 AM - 10:55 AM

Kai Five

10:55 AM - 11:00 AM

Middle Literacy Series (Age 9-11)

11:00 AM - 11:15 AM

Middle Science (Age 9-11)

11:15 AM - 11:30 AM

Junior Project

11:30 AM - 11:55 AM

Fanimals

11:55 AM - 12:20 PM

Parenting - Nathan Wallis

12:20 PM - 12:35 PM

Aotearoa History

12:35 PM - 12:50 PM

INFORMATION: Tangata Whenua In part two, Polynesian explorers reach new shores far to the south; a land unlike anything they had seen before. It's a story of technological innovation, new horizons and becoming a new people.

Senior Science (Age 12 - 15)

12:50 PM - 1:05 PM

Senior Maths (Age 12 - 15)

1:05 PM - 1:25 PM

Senior Health (Age 12 - 15)

1:25 PM - 1:50 PM

Senior Te Reo

1:50 PM - 2:20 PM

Senior Project (Age 12 - 15)

2:20 PM - 2:45 PM

Daily Diary

2:45 PM - 3:00 PM







Friday 17th April

Parenting - Nathan Wallis

9:00 AM - 9:10 AM

Early Learning with Karen O'Leary

9:10 AM - 9:25 AM

Junior Health (Age 5-8)

9:25 AM - 9:40 AM

Junior Literacy (Age 5-8) With Monique Cox-Timmer

9:40 AM - 9:55 AM

Maia the Brave

9:55 AM - 10:05 AM

Junior Te Reo

10:05 AM - 10:30 AM

Junior Science & Maths (Age 5-8)

10:30 AM - 10:50 AM

Kai Five

10:50 AM - 11:00 AM

Middle Literacy and Language (Age 9-11)

11:00 AM - 11:15 AM

Middle Maths (Age 9-11)

11:15 AM - 11:40 AM

Junior Project

11:40 AM - 12:05 PM

Fanimals

12:05 PM - 12:30 PM

Parenting - Nathan Wallis

12:30 PM - 12:40 PM

Aotearoa History

12:40 PM - 1:00 PM

INFORMATION: Early Encounters In part three, Tasman and then Cook visit and before long Europeans come to stay. Muskets, missionaries and international trade change the country as two cultures seek to make sense of each other.

Senior Literacy (Age 12 - 15)

1:00 PM - 1:30 PM

Senior Health - Les Mills Born to Move

1:30 PM - 1:55 PM

Senior Te Reo

1:55 PM - 2:25 PM

Senior Project (Age 12 - 15)

2:25 PM - 2:50 PM

Daily Diary

2:50 PM - 3:00 PM





MINDFULNESS AND KEEPING ACTIVE

<u>Smiling Mind</u> Short audio sessions to help with mindfulness. Managing stress and anxiety in response to the crisis.

Les Mills workouts (movement) for kids Born To Move will also be on TV2, 3pm Monday to Friday and OnDemand during this time for Children and Adults TV1, 9am Monday to Friday

<u>The Body Coach</u> Youtube channel. A British teacher/PT has made videos on fitness that can be done in the classroom. They range from 5 to 10 minutes of simple exercises that don't require much room.

Go Noodle 'Brainercise', dancing, strength and mindfulness videos. Also on YouTube. WHAT'S YOUR NAME?

Spell your name out and do the activities. Set a timer for 10 minutes and see how many rounds you can get through!

Get your parents, caregivers, brothers, sisters, cousins, aunts, uncles to get involved too! How many rounds can you do? Can you beat them?

A: Spin around in a circle 5 times

B: Hop on one foot and then on the other 5 times

C: Jump up and down 5 times

D: Run to the nearest door and back

E: 2 cartwheels

F: 10 jumping jacks

G: 10 cartwheels

H: Balance on one foot for 20 seconds

I: Jump up and down 20 times

J: Hop on one foot to the nearest door

K: Do 10 burpees

L: Pretend to jump rope for 30 seconds

M: Do 2 cartwheels

N: Walk backwards 20 steps

O: Do the grapevine

P: Pick up a ball without using your hands

Q: Crab walk 10 steps forward and 10 back

R: Touch your toes without bending your knees for 10 seconds

T: Lie on your back and pretend to ride a bike for 30 seconds

U: Flap your arms like a bird for 30 seconds

V: Do 5 burpees

W: Crawl like a bear

X: Do 10 push-ups

Y: Gallop around the room

Z: Do 25-star jumps



Twinkl

https://www.twinkl.co.nz/resources/new-zealand-resources/school-closure-resources-new-zealand

Here you will find more Home Learning resources for children in New Zealand. They should help teachers and parents with distance learning needs due to the Coronavirus outbreak. They are totally free to use during these NZ school closures. Includes making your own home timetable.

ART

Art for Kids Hub - Youtube channel

Guided drawing 50 online art and music resources to help kids learn and create from home.

<u>Fantail Books</u> Downloadable colouring books FREE for a limited time... During the current lock-down keeping kids entertained may be a bit easier! They will come down as a PDF, so either print at home or import to a drawing programme on a tablet