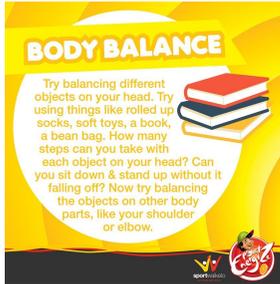


Home Learning Matrix Year 4-8

Time	Monday	Tuesday	Wednesday	Thursday	Friday
9:20am - 9:40am Physical Education with Project Energize	Here's a fun task for this week... chart your exercise every day. Get the rest of your whanau involved in something you all like to do together and get HUFFING and PUFFING! 	Who will be the clap & catch champion in your house? Even if you don't have a ball, there's so many things around the house that could work for this game! 	Can you balance here and there... Can you balance on a chair? 	Create a Backyard Obstacle Course that you and your family can do everyday. Here is an example of one. https://www.youtube.com/watch?v=ac3YDEMWhl4&list=PL8GmwVKrwrAQ4h4GSV_N77uwoCfBqmWw7&index=2&t=0s	It's a balancing act... challenge a member of your whanau to a balancing competition. What items can you find around the house that can be balanced on your head/finger/shoulder? 
9:40am - 9.45am	Rest up from your workout and get ready for your learning day.				
9.45am - 10:10am Service to your family	Make up a chore list that you could do for 20-25 minutes each day.	Complete a chore or service within your household to help out at home. Look at your list or add to it.	Complete a chore or service within your household to help out at home. Look at your list or add to it.	Complete a chore or service within your household to help out at home. Look at your list or add to it.	Complete a chore or service within your household to help out at home. Look at your list or add to it.
Morning Tea Break			10.10am- 10.40am		

10:40am - 11.40pm
English



Look at the picture and write your answers to the following questions

What period of time has the artist tried to recreate?
Where in the world are they?
What makes you think that?
What emotions can you see on the oarsmen's faces?
Why is there a baby in the back?
Why is the woman looking back to the shore?

Perfect picture!
Can you draw what the explorers are hoping they will discover on their adventure?



Look at the picture that you had yesterday and write a story about the picture.

Draw a picture to illustrate your story.



Look at the picture and write your answers to the following questions

How do you think Tim (driving the green jeep) is feeling?
What has caused the jeep to stop moving?
Why is he all alone and being chased by a dinosaur?
Are there other dinosaurs or people close by?
How will Tim manage to escape?
If you could bring back the dinosaurs, would you?

Perfect picture!
Imagine you are in charge of designing a dinosaur theme park.
Can you design a visual plan?



Sentence challenge!

Can you make a list of all of the noises a T-Rex might make whilst pursuing its prey?

Can you use these words in a sentence? They are called onomatopoeia – they sound like their meaning.

Draw a picture to illustrate your story.



Finish the story by using this story starter!
It was a beautiful, clear day, and the three divers plunged into the water...

Perfect picture!
Can you draw a picture of something the divers might see under the water?

11.40pm - 12.20pm
Mathematics

Mia and Hunter call a cab. The taxi driver charges \$1 flagfall when they get in the car.

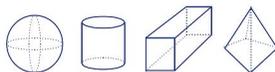
The charge is then \$2 for each kilometre they travel.

They have \$23 between them.

How far can they travel?



Eva, Tamati, Noah and Jo are looking at these shapes.



Eva says, "Hey, the first shape is the odd one out."

Tamati says, "No, Eva, the second one's the odd thing out!"

Noah says, "No, it's the third one!"

Jo says, "Well you are ALL wrong! The last one is clearly the odd thing out."

Who is right and why?

There are 2 pirates and 4 treasure chests on an island.

The pirates have 1 small boat to take the treasure to their ship.

The boat can take 2 pirates or 1 pirate and 1 chest of treasure.

How many trips do the pirates have to take to get all the treasure and both pirates onto the ship?



The Sloppy Ice Cream Dairy has four flavours of ice cream.

How many different cones can you buy that have two different flavours side by side in the cone?

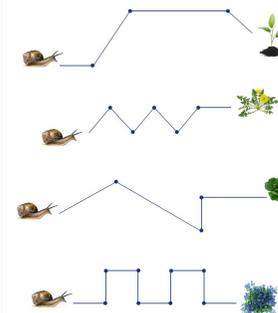


Sally the Snail crawls 2cm each minute.

She needs to rest at each dot for 5 minutes.

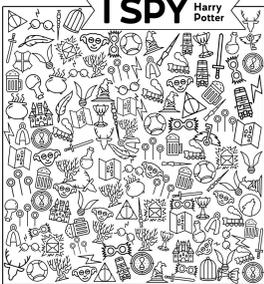
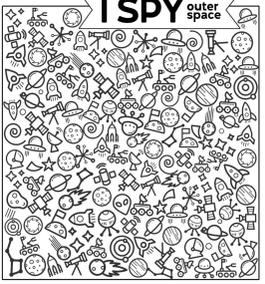
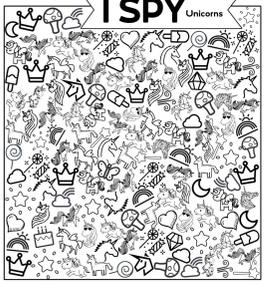
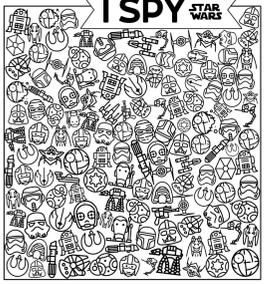
She wants to take the shortest time to reach a plant.

Which path should she take?



Lunch 12.20pm - 1.20pm

1:20pm - 2:30pm - Do 2 optional activities each day

<p>Optional Activity- I Spy</p>	 <p>2 4 4 4 5 4 5 7 4 6 5 6 1 6 7 1 3 6 7 4 7 5 5 3 3 4 6 2 7 5 9 6 3</p> <p>parentstips.com</p>	 <p>2 4 4 5 4 5 7 4 6 5 6 1 6 7 1 3 6 7 4 7 5 5 3 3 4 6 2 7 5 9 6 3</p> <p>parentstips.com</p>	 <p>2 4 4 5 4 5 7 4 6 5 6 1 6 7 1 3 6 7 4 7 5 5 3 3 4 6 2 7 5 9 6 3</p> <p>parentstips.com</p>	 <p>2 4 4 4 2 4 5 7 4 6 5 6 1 6 7 1 3 6 7 4 7 5 5 3 3 4 6 2 7 5 9 6 3</p> <p>parentstips.com</p>	 <p>2 4 4 4 2 4 5 7 4 6 5 6 1 6 7 1 3 6 7 4 7 5 5 3 3 4 6 2 7 5 9 6 3</p> <p>parentstips.com</p>
<p>Optional Activity- Math and Literacy TVNZ On Demand (You will need a device and wifi to watch these)</p>	<p>Math https://www.tvnz.co.nz/shows/home-learning-tv/episodes/sage-9-11-e3</p>	<p>Literacy https://www.tvnz.co.nz/shows/home-learning-tv/episodes/sage-9-11-e11</p>	<p>Math https://www.tvnz.co.nz/shows/home-learning-tv/episodes/sage-9-11-e12</p>	<p>Literacy https://www.tvnz.co.nz/shows/home-learning-tv/episodes/sage-9-11-e19</p>	<p>Math https://www.tvnz.co.nz/shows/home-learning-tv/episodes/sage-9-11-e20</p>
<p>Optional Activity - Scavenger Hunt</p>	<p>BOOK SCAVENGER HUNT</p> <ul style="list-style-type: none"> Find an animal in a book. Find the word spring in a book. Find someone helping someone in a book. Find a picture of a sun in a book. Find a book that makes you laugh. Find a bug in a book. Find someone sleeping in a book. Find a character eating in a book. Find a pet in a book. Find a cat in a book. Find a superhero in a book. Find a bike in a book. 	<p>INVENTOR SCAVENGER HUNT</p> <ul style="list-style-type: none"> Find something that you can turn. Find something that is bumpy. Find something that is metal. Find something you put together. Find 3 things that are round. Find something you twist. Find something shiny. Find something you can roll. Find a tube. Find 3 things that are squishy. Find something clear. Find something that can bounce. 	<p>LETTERS SCAVENGER HUNT</p> <ul style="list-style-type: none"> Find something that moves that starts with the letter C. Find something yellow that starts with a B. Name an animal that starts with the letter T. Find 2 of the same thing that start with an S. Find something that starts with the letter D. Name a Fruit that starts with a G. Find something you can wear that starts with the letter H. Find something blue that starts with a P. Name a place you can go that starts with the letter Z. 	<p>EARTH DAY SCAVENGER HUNT</p> <ul style="list-style-type: none"> Find a water bottle to recycle. Find a light switch you can turn off. Find something that is growing. Find a bee. Find a recycling symbol. Find something that is green. Find a piece of cardboard to recycle. Name a way you can help the Earth. Find something that makes pollution. Find an animal. Find a faucet that you can turn off. Find something you can reuse. Find 3 pieces of trash you can throw away. 	<p>SHAPES SCAVENGER HUNT</p> <ul style="list-style-type: none"> Find something that turns that is a circle. Find something in the kitchen that is a square. Find 4 things that are rectangles. Find something in the shape of a heart. Find something in your room that is a rectangle. Find something that is a cylinder in the kitchen. Find something that is the shape of a triangle. Find something shaped like a cube. Find 3 things that are circles. 
<p>Optional Activity- Science and Math</p>	<p>Theme: What makes things fizz? Watch</p>	<p>Theme: What does my brain do?</p>	<p>Theme: What makes slime slimy?</p>	<p>Theme: Why do we get holes in our teeth?</p>	<p>Theme: What is an allergic reaction?</p>

<p>(You will need a device and wifi to watch these)</p>	<p>https://www.youtube.com/watch?v=RIR2vobHrkY&feature=youtu.be (10 minutes)</p> <p>Read through the facts sheet and try out the experiment https://suzy.co.nz/wp-content/uploads/sites/4/2017/04/Fizz.pdf</p>	<p>Watch https://www.youtube.com/watch?v=DxOhihcwhX0&feature=youtu.be (10 minutes)</p> <p>Read through the facts sheet and try out the experiment https://suzy.co.nz/wp-content/uploads/sites/4/2017/04/Brain.pdf</p>	<p>Watch https://www.youtube.com/watch?v=A3EDpce7XeA&feature=youtu.be (10 minutes)</p> <p>Read through the facts sheet and try out the experiment https://suzy.co.nz/wp-content/uploads/sites/4/2017/04/Slime.pdf</p>	<p>Watch https://www.youtube.com/watch?v=Sk2j_om5lF4&feature=youtu.be (10 minutes)</p> <p>Read through the facts sheet and try out the experiment https://suzy.co.nz/wp-content/uploads/sites/4/2017/04/CavitiesS3.pdf</p>	<p>Watch https://www.youtube.com/watch?v=a6_bpB9Rcz0&feature=youtu.be (10 minutes)</p> <p>Read through the facts sheet and try out the experiment https://suzy.co.nz/wp-content/uploads/sites/4/2017/04/AllergiesS4.pdf</p>
<p>Optional Activity- A 1 minute speech A 1-minute speech is a great way to ease into public speaking. It's short. It's fast.</p>	<p>Stand up in front of your family and say a minute speech on The Best Day of My Life</p>	<p>Stand up in front of your family and say a minute speech on The Smartest Cartoon Character and why?</p>	<p>Stand up in front of your family and say a minute speech on The Worst Chore.</p>	<p>Stand up in front of your family and say a minute speech on If I Had \$100.</p>	<p>Stand up in front of your family and say a minute speech on Teaching Grandma to Use a Smartphone</p>
<p>Optional Activity (device and wifi required) Aotearoa History Episodes</p>	<p>Episode 1 - Prehistoric New Zealand https://www.youtube.com/watch?v=WWuCxhapy88</p>	<p>Episode 2 - Tangata Whenua https://www.youtube.com/watch?v=AmGdmLW2HTo&t=24s</p>	<p>Episode 3 - Early Encounters https://www.youtube.com/watch?v=XDwH2fMsJa8</p>	<p>Episode 4 - Treaty of Waitangi https://www.youtube.com/watch?v=7xc7GySsFuA</p>	<p>Episode 5 - The New Zealand Wars https://www.youtube.com/watch?v=mJwRVOKm8qA</p>