

# Edmonton Newsletter

Wednesday 1st June - Week 5 - Term 2

## **DATES TO REMEMBER**

### **TERM DATES 2022**

#### **Term 2—2nd May—8th July**

6 Jun	Queens Birthday Holiday
7 Jun	Teacher Only Day
13 Jun	Matariki Glow Show
22 Jun	Junior School Trip—Crystal Mountain
24 Jun	Matariki Holiday
27 Jun	Rooms 8 & 5 Snow Planet Trip
28 Jun	Rooms 7 & 6 Snow Planet Trip

#### **Term 3—25th July—30 September**

9 Aug	School Photos
29 Aug	Teacher Only Day

#### **Term 4—17th October—16th December**

24 Oct	Labour Day
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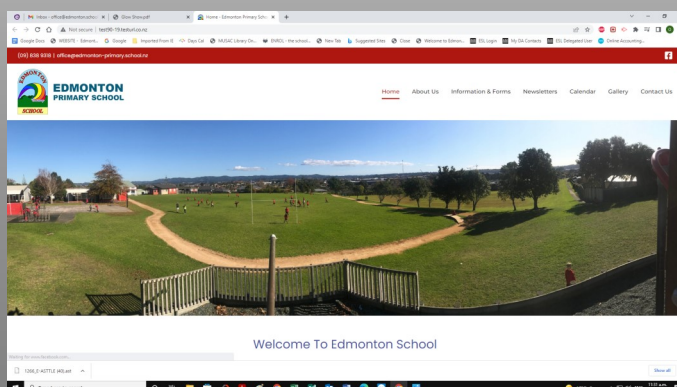
2022 JUNE						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
27	28	29	30	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	1
2	3	4	5	6	7	8

Kia ora, Talofa lava, afio mai, 'nāmāstei , pai ata,  
Kuja hapa, greetings, สวัสดี, 欢迎 and malo e lelei,  
**Salaam**

We have been working with a company to update and refresh our website . It has now gone live. It is a fresh new look. Have a look and give us your feedback.

A heads up - we are having a special Gumboot Friday Mufti - gold coin donation to raise funds for a good friend of the school, who is suffering from cancer. Thank you in advance for supporting this fundraiser.

*Margaret Samson* (Principal)



## **Sushi Lunch Orders next week**

There will still be Sushi orders next Wednesday, however the order forms will go home with the children on Friday as it is Teacher ONLY Day on Tuesday.



## **GUMBOOT FRIDAY MUFTI**

**Wear your gumboots if you have some, otherwise enjoy wearing your own clothes this Friday 3rd June**

## **SKOOL LOOP PHONE APP**

*The school uses Skool Loop to communicate which is a very effective way of keeping up with all notices. Please download the app on your phone and choose Edmonton School as your school in settings.*



## **EDMONTON SCHOOL**

### **OSCAR PROGRAM**

For more information about before school, after school care and holiday program or enrolment forms

please contact

Office Ph: 8389318 or Claire Busby 027 550 5197

(PLEASE NOTE: WE ARE NOT OPEN FOR TEACHER ONLY DAYS)

**Room 11** has had a busy term so far this term. We have been learning about the significance of ANZAC day, writing descriptively, Nancy Bertler, a glaciologist who collects *ice* cores, to learn how the Earth's climate has changed over time and how rockets fly. Here are a few samples of the work we have done - some descriptive writing, ANZAC poppy art and an experiment we did on the current flow from areas such as the Antarctica.

In the middle of the great big ocean there is a sketchy island. On the island there is a hollow vacant cottage. Windows gleamed in light of the great lucent sun.  
Next to the old dirty rustic cottage there is a swarm of birds moving as fast as lightning to the East.  
The cottage is nestled between two gigantic mountains, which have cracks that make them look like a puzzle.  
Feeling imprisoned by the barriers around the cottage I continue contemplating while staring out at the picturesque panorama. A panorama that is affected by the contrasting ominous looking sky on the one side while the other brightly, glimmering and breezy. The island is surrounded by sparkly water just like a diamond.  
What a lonely elegant island it would be.  
By Yesung

Today I was rowing my boat and there was an elegant island in the middle of the ocean. There were two quaintly slim paved chimneys sticking out of a gray slanted roof with two windows sticking out of the roof. An old orange-brown rustic-looking cottage nestled in some rugged mountains with another two windows and a door on the cottage.

Cirrostratus clouds are visible in the sky make it look like it's sunrise and with an explosion in the sky and bopmugged birds flying in the clouds.

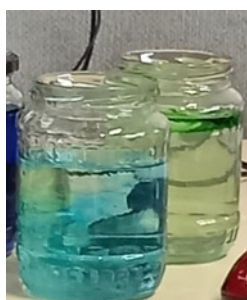
There's an orange-brown brick wall going around the island, which stops at the big bulky rock on the left part of the island.

A reflection in the water reflects the exquisite island and the sky explosion and the rugged upland mountain.

Cooper Rm 11



While reading about what can be studied by examining ice cores from the Antarctica we learnt about the fact that ocean circulation can be split in to 2 parts – Thermohaline and the Wind Driven. We did an experiment to show this. Here are some photos of our experiment. We did this by putting fresh water in one jar and salted water in another. We let it stand for a couple of hours. Then we added an ice block in each and poured a drop of food colouring on the ice. The one with blue flowed down to the bottom and mixed as this was all fresh water, while the salt water one landed up with the green colour on the top. See the pictures below.



In jar 1 the cooled water by the ice sank to the bottom and mixed well. In jar the salt had dissolved and increased the density of the water. During the process the dye revealed the cooled water spreading out and sitting on top. The Thermohaline circulation of the ocean is due to an increase of density at the upper surface, either directly by cooling or indirectly when ice forms, ejecting salt and increasing the density of the remaining water. In the Antarctic, the freezing effect is important. Sea ice will not be all pure ice- as some salt usually remains trapped. - But it less salty than the sea water from which it is formed and the older the ice is, the fresher it gets. The remaining sea water is therefore more salty and denser than before causing it to sink.

"It was fun doing the experiment in class & seeing what is happening to our oceans up close. During the experiment I learnt that because of Global Warming & Antarctica melting it would release too much fresh water causing an imbalance in the salt water density." (Annabelle)