



**TAURANGA GEM & MINERAL CLUB INC**

**P.O. BOX 841 TAURANGA 3144**

**GEMZONE**

# September 2022

## **VILLAGE GEMS**

**TAURANGA GEM & MINERAL CLUB Inc.  
HISTORIC VILLAGE  
17TH AVE TAURANGA**

**POLISHED STONES - CLOCKS – GREENSTONE PENDANTS - MINERALS  
NOVELTIES - KAURI GUM - JEWELLERY - POLISHED FACES  
MUSEUM & FLUORESCENT DISPLAY**

# Rotorua Lapidary



**WE HAVE BEEN SERVING NEW ZEALAND SINCE 1981**

*STOCKISTS OF:*

- Tumbling Machines for Stone, Glass & Shell
- Rock Cutting, Polishing & Carving Machines
- Grinding & Polishing Media for Stone, Glass, Shell, Bone and Metal
- Crystals, Minerals & Rough Rock
- Polished Stones
- Fossils
- Gemstone Beads & Metal Clasps & Fittings
- Greenstone & Jade Carvings

*SERVICES:*

- Stone Cutting, Polishing & Drilling
- Jewellery Repairs & Bead Threading
- Stone Bead Necklace & Earring Making

**HOURS: Monday – Friday 9.30am to 5pm  
Saturday 10am – 2pm**

Rotorua Lapidary Rock & Mineral Supplies Ltd  
1120 Eruera Street, Rotorua 3010  
Postal Address: P O Box 569, Rotorua 3040

Ph: 07 348 8996 Fax 07 348 8621

[rotorualapidary@xtra.co.nz](mailto:rotorualapidary@xtra.co.nz)  
[www.rotorualapidary.co.nz](http://www.rotorualapidary.co.nz)

Colin & Bev Simmons

# September Club Events

## Workshop

Every Tuesday night from 6pm to 7-30pm.

Use of the workshop during shop hours:

\$2 per hour

Please pay at the counter

## Club Night

Monday 12th September

**Please don't attend if you are unwell**

Masks are required to enter building

**Juniors from 6 pm – 7.30pm**

Kauri Gum

**Seniors at 7.30pm**

**Show and tell** – bring your projects and rocks and be ready to give a share the story

Finds for the interest table

## Committee - 3<sup>rd</sup> Wednesday of Month

21st September 2022 at 7.30 pm.

Meet at the clubrooms.

## Field Trip

25th September Sunday

Atiamuri Sinter

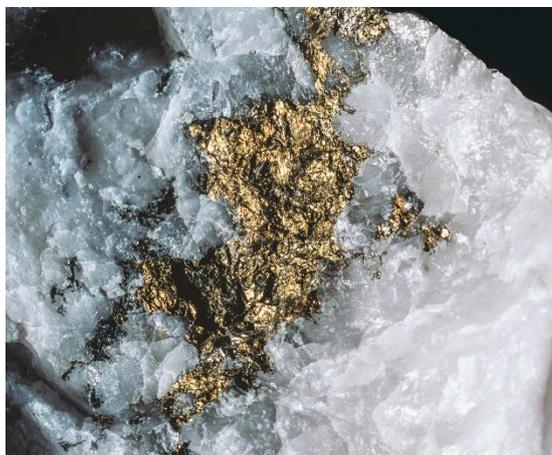
Meet at rest area off Sloss Road, Tokoroa. Leaving there at 9:30am sharp

**NOTE:** Contact Graham if you need to carpool. Do check your email in case of bad weather. Graham Hill: 027 2566399 / 07 552 4496  
Remember to bring your camera.

**Field Trip cancellations:** TGMC takes the safety of its members seriously and has the right to

cancel field trips in the event of severe weather warnings or other factors that prevent any trip from taking place. News about changes, postponements or cancellations to a proposed field trip will be advised via email and posted on the Facebook page as soon as possible.

## Stone Of The Month



Gold - Silver and Ore

## Collection Viewing Night Last Wed of Month

Wednesday 28th September 7.30pm

At Conrad Henderson's place.  
45b Clark St  
Tauranga

**Please Don't Attend If Unwell**

Please bring a plate to share for supper and any rocks or fossils for identification or discussion.

## Club notices

**Masks are required to enter building**



TGMC Committee Members 2020 and other Club Officers		
President	Carla van den Hout	552 5175
Vice President	Graeme Dewhurst	576 7874
Treasurer	Johanna Raynor	072828126
Secretary Club Email	Steve Raynor <a href="mailto:sec.tgmc@hotmail.com">sec.tgmc@hotmail.com</a>	282 8126
Correspondence Secretary	Olga Nicholson	575 2070
Publicity	Bryce Cooper	0276950606
Shop	Olga Nicholson	575 2070
Shop supplies	Bryce Cooper	0276950606
Field trips	Graham Hill	552 4496
Field trip assist.	Charlie Harris	021 0409332
Workshop	Bryce Cooper	0276950606
Facebook admin	Ian Mason Kristy Phillips	021 235 5818 0210397340
Newsletter advertising	Ian Mason	021 235 5818
Patron		
Newsletter	Ian Mason / Gordon Sherwood	0212355818/ 0226323534
Library/Museum	John Clark	022 0206812
Maintenance	Bryce Cooper	0276950606
Microscopes		
Silent Auction	Ian Mason	021 235 5818

## New Zealand Events

### 2022 – National Show.

To be hosted by the Canterbury Mineral & Lapidary Club  
14<sup>th</sup> – 16<sup>th</sup> October.  
Riccarton Park  
Racecourse Rd  
Christchurch  
Set up for competitions and displays is  
Thursday 13<sup>th</sup> October from 1pm to 6pm

### TGMC Show 7-9 October-

At the Tauranga Racecourse,  
1383 Cameron Road, Greerton,  
Tauranga, New Zealand.

Friday 7<sup>th</sup> October 9am-5pm  
Saturday 8<sup>th</sup> October 9am - 5pm  
And Sunday 9<sup>th</sup> October 9am -4pm.  
AUCTION @ 5pm Saturday 8<sup>th</sup> October

### Australian events

## Health & Safety Matters

### Health & Safety for The Workshop

Please note that the club can no longer provide earmuffs and safety glasses for use in the workshop, due to hygiene regulations.

Therefore **we ask everyone who will use the workshop to bring their own safety glasses and earmuffs.** We also ask for everyone to put their name and phone number on the earmuffs and safety glasses.

However, the club will have ear plugs available at cost price.  
The earplugs can be purchased at the shop counter.

**TGMC Website:** <https://www.tgmclub.com/>

We have a new web master updating our web page.

"Please bring along on club night something you've created at the club or from field trip finds. These are to be photographed and placed on a new montage page on the website."





## *Tauranga Gem and Mineral Club*

*Show 2022*

*October 7<sup>th</sup>, 8<sup>th</sup>, 9<sup>th</sup>*

*(Set up 6<sup>th</sup> October, 1pm onwards)*

*Traders Hall enquiries; Olga Nicholson [kevin.nicholson@xtra.co.nz](mailto:kevin.nicholson@xtra.co.nz)  
Activity Hall enquiries; Graham Hill [grahamsgardens@outlook.co.nz](mailto:grahamsgardens@outlook.co.nz)  
General enquiries; Graeme Dewhurst [tank\\_is@kinect.co.nz](mailto:tank_is@kinect.co.nz)*

### *Newsletter*

*At this stage it is to be assumed that the show will operate under Orange in the Covid traffic light system. Facemasks must be worn when indoors. The public will be required to wear masks*

*Set up day:* *6<sup>th</sup> October, 1pm onwards for traders and competitions.*

*Our auction format is being reviewed but is expected to go ahead. Start time 5:30pm on Saturday. More information later.*

*There will also be daily Silent Auctions to be drawn each afternoon.*

*The show will open to the public from 9am-5pm on Friday and Saturday, 9am-4pm on Sunday.*

*There are no formal competition cases this year, although we will have display cases. Please contact the club if you wish to reserve a display case.*

*Unfortunately, there will be no official field trips during the show.*

*We will have our usual vast range of activities to occupy kids and adults alike; rock naming contest, ice block mining, touch stones and more. We will also have a working machinery area which may be used to advertise/sell machinery. The rock trailer will be there, so if you have unwanted rock you'd like to get rid of, bring it along.*

*As most of you know, there is a lot of work involved in setting up and breaking down a show as well as keeping it running over the weekend. Any help would be gratefully received. If you'd like to help, Laverne will be putting together a roster. Please contact her at [laverne.mortlock@hotmail.com](mailto:laverne.mortlock@hotmail.com).*

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## BOOK REVIEW

Book Reviews for the newsletter can be emailed to Ian Mason  
[imn.mason@hotmail.com](mailto:imn.mason@hotmail.com)

# Geology For Dummies

Alecia M. Spooner

The number one question on every social media page is without a doubt, “what type of rock is this”?

Identification of rocks can seem such a mystery and vague answers only deepen that mystery, maybe this book can be of help to those of us wanting those answers. While we don't usually identify as a dummy, there is always improvement that can be made, let's see if this book is up to the job of re-educating this dummy.

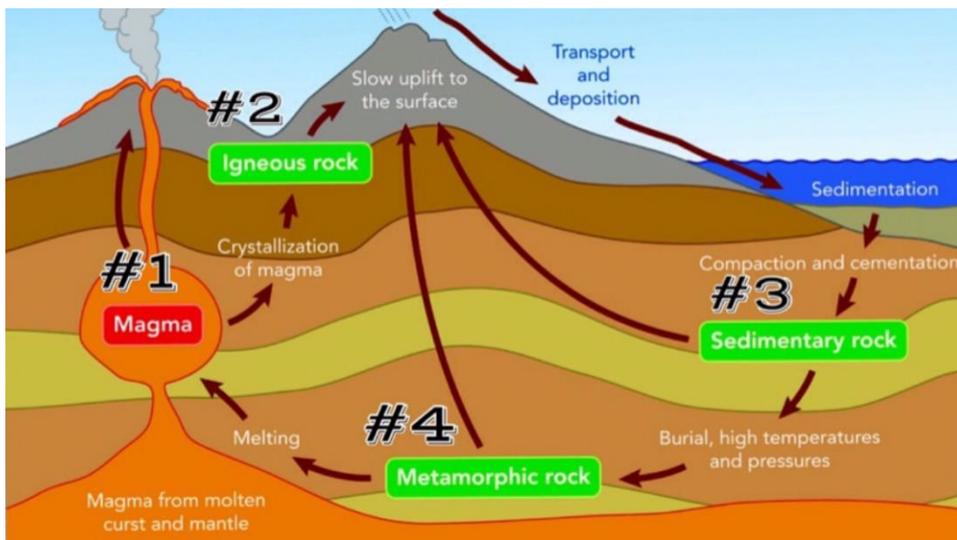
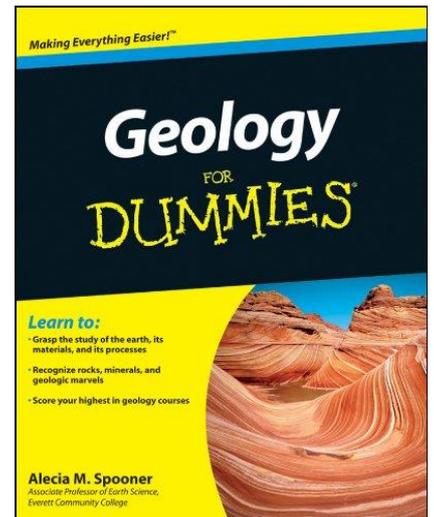
From the abstract on the book

### Get a rock-solid grasp on geology

*Geology For Dummies* is ideal reading for anyone with an interest in the fundamental concepts of geology, whether they're lifelong learners with a fascination for the subject or college students interested in pursuing geology or earth sciences.

Presented in a straightforward, trusted format—and tracking to a typical introductory geology course at the college level—this book features a thorough introduction to the study of earth, its materials, and its processes.

- Rock records and geologic time
- Large-scale motion of tectonic plates
- Matter, minerals, and rocks
- The geological processes on earth's surface
- Rock that geology class with *Geology For Dummies!*



A rock is a rock is a rock is a rock,  
but what type rock is it?

This book probably won't answer that question. But it does give a great overview of geological time and the fossil record. This book has a short half-page explanation as well as chapter 7 dedicated to the processes of the formation of rocks. Whole chapters are given to geologic time, and other fascinating topics. But for the person picking this book up hoping to be able to put a name to a rock they will be disappointed. Guess I was looking for more of this.

All in all I do recommend this book to

focus on thinking about how rocks are formed and the processes that take place that give rocks their distinctive properties.

You can borrow this book from the club library

# FINAL CALL

TO GET YOUR ITEMS INCLUDED IN THE SHOW AUCTION

**Tauranga Gem & Mineral Show October 2022**

## **GEMSHOW AUCTION**

**I am taking entries for the upcoming show Auction**

**Look through those cabinets and boxes &**

**make a little bit of extra cash to spend at the show**

**Join in the fun on the Saturday evening of the show weekend**

**To lodge entries contact Greg Lilly 0211327519 [greglilly@xtra.co.nz](mailto:greglilly@xtra.co.nz)**

**6 entries per person / 10% sales commission / Minimum value \$50 each**





# 'GEMSTONE, CRYSTAL & FOSSIL SHOW 2022'

Hosted by the Tauranga Gem & Mineral Club

At the Tauranga Racecourse, 1383 Cameron Road, Greerton, Tauranga, New Zealand.

Friday 7TH October 9am-5pm  
Saturday 8th October 9am - 5pm  
And Sunday 9th October 9am -4pm.  
AUCTION @ 5pm Saturday 8th October

The Tauranga Gem and Mineral Club is very pleased to again bring you this very popular Bi-annual indoor event. Be surprised and amazed with what treasures that are beneath our feet. View outstanding displays of Gemstones, Fossils and crystals from throughout NZ and the world. Come and see some lovely stalls. A perfect opportunity to stock up on unique Christmas gifts or treasures for yourself, you just never know what precious items you can find. Activities for the kids, See live demonstrations. Fossils, Gemstones, Minerals, Crystals, Jewellery, Carvings, Metaphysical supplies and much more.

Huge Rock, Fossil and Mineral auction on the Saturday evening. Auction items can be viewed at the show Friday and Saturday.

Ticket Entry: Single Adult \$5.00, Single Child \$3.00,  
Family \$10.00.

**Tickets purchased on entry, on the day. There are no pre ticket sales.**



**Display cases are available for members to display their collections. Put a couple of displays in, the more the merrier. See the club for details**

**Plan your display setup now** Inside measurements 1200 mm long X 600 mm high X 600 mm deep

# Calendar Of Happenings

July 2022							August 2022							September 2022						
MO	TU	WE	TH	FR	SA	SU	MO	TU	WE	TH	FR	SA	SU	MO	TU	WE	TH	FR	SA	SU
				1	2	3	1	2	3	4	5	6	7				1	2	3	4
4	5	6	7	8	9	10	8	9	10	11	12	13	14	5	6	7	8	9	10	11
11	12	13	14	15	16	17	15	16	17	18	19	20	21	12	13	14	15	16	17	18
18	19	20	21	22	23	24	22	23	24	25	26	27	28	19	20	21	22	23	24	25
25	26	27	28	29	30	31	29	30	31					26	27	28	29	30		

October 2022							November 2022							December 2022						
MO	TU	WE	TH	FR	SA	SU	MO	TU	WE	TH	FR	SA	SU	MO	TU	WE	TH	FR	SA	SU
					1	2														
3	4	5	6	7	8	9	7	8	9	10	11	12	13	5	6	7	8	9	10	11
10	11	12	13	14	15	16	14	15	16	17	18	19	20	12	13	14	15	16	17	18
17	18	19	20	21	22	23	21	22	23	24	25	26	27	19	20	21	22	23	24	25
24	25	26	27	28	29	30	28	29	30					26	27	28	29	30	31	
31																				

 **Club night**  
2<sup>nd</sup> Monday  
6:00pm children 7:30pm all club

 **Field Trip**  
Last Sunday

**Workshop night**  
Every Tuesday 6:00-7:30pm  
February through Nov

 **Committee meeting**  
3<sup>rd</sup> Wednesday 7:30pm

 **Collection Viewing Night**  
Last Wednesday 7:30pm

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**TAURANGA** cnr elizabeth & glasgow sts (OPEN 7 DAYS)  
**MOUNT** 37 hewletts road, (beside the flyover)  
**GREERTON** 1231 cameron rd (next to super liquor)  
**FRASER COVE** corner of fraser & brook streets  
**OTUMOETA** 95 ngatai road (near the otumoeta golf club)

## WANTED TO BUY

**Wanted to buy:** I am looking to buy any lapidary equipment. I am most hoping to find any slab / trim saw 8" or 10" or larger. Any equipment for cabbing & grinding. Contact: [kathy.gott@gmail.com](mailto:kathy.gott@gmail.com)

**Wanted to buy:** Collections of Minerals, Crystals and polished faces. Large or small, part or all.  
Contact Greg 575 3851.

**Wanted to buy:** Bob Vear is looking for NZ Fossils Ammonites and Trilobites or any interesting fossils. Location identified preferably. Contact Bob (07) 543 0660.

**Wanted:** Please drop off any surplus egg cartons at the shop for Ian Mason.

**Wanted to buy:** Gold, silver, any old or unwanted jewellery made of gold or silver for scrap. Top scrap prices paid. Contact Graeme on 07 577 1979 or 027 4496 960; email [carver.petersen@xtra.co.nz](mailto:carver.petersen@xtra.co.nz)

When u first start talking to someone and u act all proper bc you ain't sure when u can start bein weird



## What are the Birthstones for September?

**Sapphire**

**Lapis Lazuli**

**Carnelian**



# WANTED TO BUY

Collections of minerals and crystals.

Lapidary material rough and cut.

Phone Greg 021 132 7519

## DIAMOND & Co

Custom Jewellery Design & Manufacture

155 Maunganui Rd,  
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## Facebook Groups To Follow



[Tauranga Gem & Mineral Club](#)

[New Zealand lapidary, Rocks, Minerals, Fossils](#)

[NZ Rocks, Fossils, Crystals Buy Sell & Exchange \(Only NZ nothing imported\)](#)

[Coromandel Peninsula Rockhounds](#)

[New Zealand Lapidary equipment sales and DIY equipment](#)