



Official Bulletin of:
ROTARY CLUB OF SASKATOON MEEWASIN #22664

8B -3110 8th St East, Box 425 S7H 0W2
 Founded: April 23, 1985
 Meetings: Monday 0700
 @ Heritage Inn



June 1, 2020
Rotary Fellowships Month

Rotary: Making a Difference

District Governor (5550): Fred Wright
President: Hari Nair **1st VP:** TBD **Secretary:** Garth Courtney
Past President: Ron Loopkey/
 Tom Geenen **2nd VP:** TBD **Treasurer:** Robert Fisher

Sergeant: Art Postle **Desk:** Virtual Desk
Rotary Minute: Murray McArthur

Service Above Self

DONATION IN LIEU OF MEETING EXPENSES

- a) E-mail Transfer from Bank Account
 - a. Send to Rowasin Foundation using the email: rowasin2020@gmail.com
 - b. If there is an option to send an email to a second party send it to rfisher@leafandstone.ca.
 - c. If not an option, email (rfisher@leafandstone.ca) or text or call Robert at 306 222-8399
- b) Credit Card
 - a. For a credit card call Robert and he will handle it

One way or the other YOU need to advise Robert of your contribution

Meewasin Rotary Readers Schedule		Meals on Wheels	
Wednesday (St. Michael's, 1:00 p.m.)		Monday (1100 am pickup – City Hospital)	
		June	Volunteers under 65 years may
		July	deliver meals. Inform Meals
		August	Coordinator at 306-655-4323

* Meals Wheels Contact: Volunteer Service Department - Dawna Shand - (306) 655-4323

Rotary Meeting

Call to Order: The Chair opened the meeting at 0800 on Zoom.

Attendance: There were 17 dedicated members who enjoyed a morning of fellowship with their fellow Rotarians and guests.

Guests: Curtis Clements



Sergeant: Funds donated for raining shingles, for neighbours trees but not own down, wind sock was banging on window and had to go out at 2:00 am to tie up, for injured knee.

Happy and Sads; All member through in \$1 for Jay being back. For no damage from wind. For Marg being with him at the lake and no damage at cottage. For grandchildren visiting.

Payment of Fines: At end of month, each person will send Robert their fines. See above on how to do this.

Announcements

1) Rotary Reader for Monday, June 8/20

Donn Birkmeirer-Tillotson

2) Link to Recording of Meeting of May 11, 2020

The recording will be available online for your viewing pleasure until Saturday the 17th of May at midnight.

<https://us02web.zoom.us/rec/share/98teDanN9zJIWKOd2HjSRbclEoLZaaa81ycYq6AMyxrcrWxXDi3fWV SjAn543p1Z> Password: 2j?8Fm3&

3) Zoom Dos and Don'ts

- a) Hari will adjust setting to control who can access and submit documents.
- b) Hari will be identifying individuals who can host meetings
- c) DO NOT Forward your email invite to others. If you need to invite others send a note to me and I can send out the invite.
- d) DO NOT share the meeting plan, link or invite to social media or website pages such as Facebook, WhatsApp, Weibo, TikTok, etc. :-)
- e) Unless specifically asked do not share electronic files during the meeting
- f) If you have concerns please do let me know and we can figure out a way to address them.

4) Your help with NON-LOBSTERFEST [**Invite and Note are attached to this Eye-Opener Email**]

- a) Please contact your usual Lobsterfest customers with the attached .pdf invitation to the NON-LOBSTERFEST!, and the cover 'note to guest' (also attached, which I invite you to add your guest's name in the greeting and your own name at the end).
- b) I just sent off the request to 21 of my customers from over the years.
- c) For the savings in not purchasing this years' tickets, and for the time spared in not attending, people are encouraged to provide a charitable donation to our club for our service projects.
- d) *Please forward the cover note and the invitation to your customers, friends, neighbours, colleagues, and relatives before May 23.*
- e) In this way, we assert our cause and grow funds for our projects rather than bow to the pandemic. And, it will remind our friends they can expect to hear from us about the real Lobsterfest next year!

Thank you for your support from Garth Courtney, Les Ferguson, Wayne Walling

5) RI Virtual Convention

- a) It will be remote. Fees have not been announced yet.
- b) Dates: June 20-26, 2020
- c) Breakout sessions are listed. There are 3 a day.
- d) For more information:
<https://www.riconvention.org/en/honolulu>



6) Coop Gift Cards

- a) Robert has Coop Gifts Cards – the Perfect gift your yourself, your loved ones and special friends.
- b) You can buy \$50 or \$100 cards.
- c) GET YOUR GIFT CARDS TODAY



Remember – without “u” there’s no us

Club Business

Rotary Minute (Ken Howland)

PolioPlus started started in 1979, but real trust started in 1985. Goal was to raise \$120,000,000. Total raised today is \$1.8 billion. It has been eradicated in all but 3 countries. If Rotary stops its efforts, 100s of thousands of children will be infected in 10 years.

Program

Curtis Clements on Teaching Robotics and Computational Thinking in Saskatchewan

Curtis has a degree in biology and engineering. He worked in Alberta and then got an education degree. He has been teaching in Saskatoon for the past 10 years. For the past 2 years he has been working on a special secondment to a project – the Saskatoon Industry Education Council. They received a CODA grant to teach coding to youth. The project was for 3 years and then extended.




The developed Bots that fit into the curriculum for different grade levels. The teachers can used these

The do professional development for teachers. They do ½ day workshops. The costs are covered by the program. After they take the PD, they can access the robot for 3 week periods and a kit that assists in teaching. An assistant makes sure that the robots are working properly and supplied.

There is no robotics curriculum in grade 6 and under. The robots are used for teaching a variety of teaching areas – English, dance, etc. There is one for grade 7 and up to high school. The SK curriculum is unique.

<SaskCode>

Why Robots?



- STEAM**
 - Context
- Computational Thinking**
 - Teaches problem solving and builds resilience
- Bridge the gap(s?)**
 - Under-represented groups

Many teachers have not been taught how to code.

The robots help build resilience in students and teach them that there is more than one way to solve a problem. Students often give up if they fail, and the robots pushes them to continue.

<SaskCode>

Arduino - Grade 7+ students

Cross Curricular. Well adapted to Practical Applied Arts (P.A.A).



Arduino is an example of a robot used in younger grades.

<SaskCode>

Arduino Uno


- Servo Motors
- Potentiometers
- Ultrasonic distance sensors
- Speakers
- Lights
- Light and Sound Sensors



There a a number of uses of the robots.

<SaskCode>

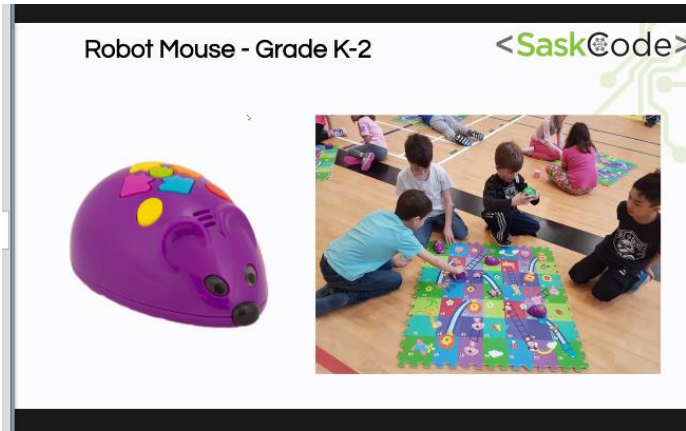
Basic Circuit Projects



They can do a variety of art projects.



A different robot is used for different grades. Each is



This mouse robot is simple and can be used for teaching a wide range of topics.

Robot Mouse - Class Kits

- Robot Mouse (15 Bots)
- Programming Cards (15)
- Snakes and ladders Mat
- Curling Mat
- Story Mat
- Books (10)
- Book Cards
- Alphabet Cards
- Number Lines
- Alkaline Batteries
- Poster Tubes (2)
- Tough Tote (45l)

The image shows a child sitting on a floor mat with a grid of alphabet cards (A-Z) and other educational materials. A small purple robot mouse is on the mat.

There is support in a number of school divisions. Some school divisions purchase the kits. They share kits with each other. Some industry groups purchase kits for their schools.

The goal is to engage students from kindergarten on up, so that they are able to choose a career in electronics if that is their desire. No matter what field they work in, they can gain from this

Results (End of March 2020)

<SaskCode>

- Over 40,000 students
- 2000 teachers inserviced
- 800 kits loaned out
- Expanded across the province with technicians in Regina and La Ronge
- Supporting Middle Years PAA Robotics and Automation
- Benefits (supports marginalized students, integration of STEAM, community building)

For more information or if you know a teacher who might be interested, you may contact Curtis at the information below.



Happy coding!

www.saskcode.ca
curtisc@saskatooniec.ca
 saskcode@gmail.com
 @saskcode

Meeting

Date	Program/Activity
June	Rotary Fellowships Coordinators: Walling, Clements
1	Curtis Clements, Teaching Robotics and Computational Thinking in Saskatchewan
8	TBA
15	TBA
22	TBA
29	TBA

Events

Date	Event	Rotary Club	Information/Contact
Rotary International	RI Virtual Convention June 20-26, 2020		https://www.riconvention.org/en/honolulu

Welcome Song

We welcome you today
 Good fellowship 'twill be
 We're glad you chose to begin your day
 With Meewasin Rotary

We hope that you will return
 And join with us again
 Fellowship at breakfast time
 With Meewasin Rotary

4-WAY TEST

Is it the Truth?
Is it Fair to all concerned?
Will it build Goodwill and Better Friendships?
Will it be Beneficial to all concerned?

ROTARY GRACE

O Lord and giver of all good
We thank you for our daily food
May Rotary friends and Rotary ways
Help us to serve Thee all our days

**Rotary Club of Saskatoon Meewasin
Monthly Speaker / Program Assignments for 2018-19**

Month	Monthly Rotary Theme	Members in Charge
2019		
July	Start of new Rotary year	Bailey, Benesh
August	Membership and New Club Development, (DG Visit?)	Ferguson
September	Basic Education and Literacy, (Corn Roast?) Note: No meeting Labour Day Sep 3	Muir, Courtney, Empey
October	Economic and Community Development Note: No meeting Thanksgiving Oct 8	Fisher, McArthur Russell
November	Rotary Foundation Note: No meeting Nov 11	Geenen, Howland Sutherland
December	Disease Prevention and Treatment, (Club Elections) Note: No meetings Dec 30	Whetstone, Kessler Birkmaier-Tillotson
2020		
January	Vocational Service, (Evening social?)	Loopkey, Klause
February	Peace and Conflict Prevention/Resolution Note: No meeting Family Day Feb 18	Luross, Mundi Morgan
March	Water and Sanitation	Nair, Nickel, Paproski
April	Maternal and Child Health, (AIT Monday?) Note: No meeting Easter Monday April 21	Fehr, Stefiuk Postle
May	Youth Service Note: No meeting Victoria Day May 20	Action, Tenaski, Wilson
June	Rotary Fellowships, (Lobsterfest, 'Change Over')	Walling, Clements

COMMITTEES FOR 2019-2020

Meewasin Rotary Club: 2019 / 2020 Committee

Administration - Meeting program & admin, Sergeant, raffle, facilities, meals, supplies

Ferguson – Chair

Courtney – Secretary, Fisher – Treasurer, Morgan, Walling

Service - Club charitable giving, Foundation grant applications

Howland – Chair

Benesh, Muir, Sutherland, Paproski, Courtney

Youth - Youth exchanges, Adventures programs, school programs

Postle – Chair

Kessler, Acton

Foundation-Foundation donations, member recognition

Wilson - Chair

Bailey, Clements

Membership - Member recruitment, education and retention

Geenen – Chair

Tenaski, Stefiuk, Fehr, Birkmaier-Tillotson

Public Relations- Club & event promotion, communications, manage website

Mundi - Chair

Empey, Luross, Whetstone

Social - Plan & organize monthly social event or service project, social Media

Loopkey – Chair

McArthur, Klause, Loopkey