

# SciC 6

SCIENCE IS COOL

- 02:47:20 MaVictoria Vaughn: Is there a collection of links to the educational games which corresponds to our curriculum? Like Grade 8 in Maryland?
- 02:47:51 Eileen Resnick: I'm interested in learning about science games that aren't on a computer.
- 02:48:05 Sonam Tshering: Hello Dr. Robbie
- 02:48:07 Scott Kiessig - SciC | PocketLab: Find out more about Dr. Robbie here <https://www.thepocketlab.com/scic6-robbie-melton>
- 02:48:21 Valeria Moreira: Robbie so cool!!!!
- 02:48:29 Sonam Tshering: cool
- 02:48:34 Scott Kiessig - SciC | PocketLab: Download the app for Dr. Robbies shirt <https://apps.apple.com/us/app/virtuali-tee-by-curiscope/id1135840956> You can find the shirt here <https://www.curiscope.com/products/virtuali-tee>
- 02:48:37 Imani Malaika-Mehta: I have that T-shirt, too!
- 02:48:37 Cynthia Garay: Cool! Nice to meet you, Dr. Melton!
- 02:48:43 Deborah Shelvey: Here is the link to the document. [https://docs.google.com/document/d/1Ny3ozHssTHGuSDoYJxWNApOt\\_wuEx5sbCpE11R9-uHw/edit?usp=sharingv](https://docs.google.com/document/d/1Ny3ozHssTHGuSDoYJxWNApOt_wuEx5sbCpE11R9-uHw/edit?usp=sharingv)
- 02:48:59 Leela Dhar Adhikari: Hello Dr. Robbie
- 02:49:07 ARTURO MENDEZ:Dr. Melton is super cool.
- 02:49:14 Katrina Schiller: Eeee she's wearing a Virtual-Tee! I have one of those!
- 02:49:21 Scott Kiessig - SciC | PocketLab: Download the app for Dr. Robbies shirt <https://apps.apple.com/us/app/virtuali-tee-by-curiscope/id1135840956> You can find the shirt here <https://www.curiscope.com/products/virtuali-tee>
- 02:49:36 Scott Kiessig - SciC | PocketLab: Dr. Robbie Melton <https://www.tnstate.edu/smart/>
- 02:49:37 Imani Malaika-Mehta: I already have that T-Shirt!
- 02:49:53 Jennifer Fulton: that shirt is so cool!!
- 02:50:27 Stephanie Brooks: only for iPads?

02:50:51 Vanessa Cristina Costa Tursi: That shirt is really cool, I loved!

02:50:59 Scott Kiessig - SciC | PocketLab: Download the app for Dr. Robbie's shirt  
<https://apps.apple.com/us/app/virtuali-tee-by-curiscope/id1135840956> You can find the shirt here <https://www.curiscope.com/products/virtuali-tee>

02:51:13 Roger Miller: Love the shirt

02:51:37 Scott Kiessig - SciC | PocketLab: Drop your questions in the chat for the q&a section coming up!

02:51:56 Sonam Tshering: oh yes!

02:52:07 Alaa Abu nejem: I use it

02:52:10 Sara Hallgren: Has anyone heard of Merge Cube? Or use Merge Cube in their classrooms?

02:52:18 James Ripps:  
<https://play.google.com/store/apps/details?id=com.curiscope.virtualitee>  
that's the android version of the app

02:52:30 Alaa Abu nejem: Yes I used it

02:53:00 Imani Malaika-Mehta: I have been using this T-shirt for a while now!

02:53:26 Tiffeny Thomas: App for a pc?

02:53:33 Jessica Janusz: What program/website do you recommend for coding? I feel like I've heard of scratch or this or that I know there are different types but idk what one to focus on

02:53:35 Sara Hallgren: Alaa- how did you students receive it?

02:53:52 Dave | PocketLab - SciC: :) Robbie is awesome :)

02:53:58 Imani Malaika-Mehta: Neil DeGrasse Tyson says that kids are BORN SCIENTISTS!

02:54:02 Katherine Cachiotis: What??!!

02:54:06 Jennifer Fulton: Dr. Robbie is amazing!!!!

02:54:09 Ana Carbonini: Wooooooooow

02:54:12 Beatriz Romera: OMG

02:54:16 Sayda Mejia: wow

02:54:28 Katherine Cachiotis: Wow

02:54:30 Maria del Mar Diaz: That's so cool!

02:54:30 Rayyanah Benasing: Woww

02:54:36 Tammie Schrader: I LOVE YOU ROBBIE

02:54:37 Darla Tillman: I'm cool but I'll never be Dr. Robbie Melton Cool

02:54:41 Eileen Resnick: YES!!!

02:54:46 Donna Fernandez: What????

02:54:48 Ash Bystrom: Also: We have made Binary Code jewelry so kids have "secret messages" in their jewelry

02:54:51 Christal Gamble: That's kinda cool...

02:54:52 Chrys McCumber: cool!

02:54:54 Al Gonzalez: Wow!

02:54:56 Nurul Syahirah Nazarudin: That's so cool!

02:54:58 Sonam Tshering: I could not download the app, it say it is not available in your country. @ James Ripps

02:55:07 Scott Kiessig - SciC | PocketLab: Drop your questions in the chat for the q&a section coming up!

02:55:10 Katherine Cachiotis: That's what my brother did and now he's a bioengineer

02:55:22 Jessica Janusz: LMFAO omg no with the belt lol that's hilarious

02:55:28 Leah Young-Chung: Imao!!!

02:55:33 Nurul Syahirah Nazarudin: You're like totally spies with lotsa smart gadgets

02:55:36 Jennifer Fulton: I want to go hang out in that room with her

02:55:41 James Ripps: sorry, it was on their website

02:55:41 Imani Malaika-Mehta: A dumb belt also let's you know if you are fat! LOL

02:55:50 Oneil Chin: the belt joke...lol

02:55:50 Jessica Janusz: Imani hahahahaha

02:56:10 Melanie Hunter: All I can think about is the cost of this stuff.

02:56:25 Jessica Janusz: What about privacy concerns with all this tech though

02:56:35 Imani Malaika-Mehta: Curioscope was \$35

02:56:43 Dave | PocketLab - SciC: Great questions! Keep them coming!

02:56:46 Tammie Schrader: privacy is a think of the past - too many videos on phones etc...

02:56:53 Jennifer Fulton: I was able to get a free app. May be country specific though :(

02:56:56 Katherine Cachiotis: If there is no names, just numbered equipment, you can cover that

02:56:58 Imani Malaika-Mehta: Code.org gave me Raspberry Pi for FREE!

02:57:01 Missy Brosius: @Jessica - yes, my district restricts what we can/can't do b/c of FERPA

02:57:25 Angel Chacin: playing basketball and baseball is an excellent way for teaching physics

02:57:44 Imani Malaika-Mehta: AR

02:58:04 Melissa Goes: My skateboard tells me I can't ollie.

02:58:26 Jennifer Fulton: low tech but my kids loved playing math fact basketball. They would run around the court. I yelled stop! Then said a fact. First kid to get it right I would give the ball and they could shoot.

02:58:33 David Lance: First Interactive Basketball Playbook: Created 1989 for University of Michigan Basketball, National Championship Year. It was used off court to reinforce the plays.

02:58:42 Sayda Mejia: smart fork.

02:58:58 Imani Malaika-Mehta: You are preaching to the choir. All I need is a list of ALL the links to the resources! Thanks!

02:59:03 Kerry Eastwick: Students always get more excited about data they collected. Smart sporting equipment would be so much fun and get more students involved I how to use data. With all these smart devices - they are going to need data analysis skills.

02:59:17 Jennifer Fulton: that's a great idea Kerry!

02:59:18 Scott Kiessig - SciC | PocketLab: Thanks to Dee Shelvey, you can find all the links being mentioned here  
[https://docs.google.com/document/d/1Ny3ozHssTHGuSDoYJxWNApOt\\_wuEx5sbCpE1lR9-uHw/edit?usp=sharing](https://docs.google.com/document/d/1Ny3ozHssTHGuSDoYJxWNApOt_wuEx5sbCpE1lR9-uHw/edit?usp=sharing)

02:59:22 Melissa Goes: Can't slow down when you only have 10 min to eat

02:59:32 Tammie Schrader: I LOVE THIS WOMAN

02:59:38 Faith Howell: I need a smart fork to track my calories. XD

02:59:39 Leah Young-Chung: log what we are eating?

03:00:07 Imani Malaika-Mehta: @Leah - just take a pic of your food.

03:00:09 Maria del Mar Diaz: I need a smart fork!

03:00:09 Luis Carlos Guimaraes: Your app is way cool.

03:00:22 Katherine Cachiotis: This is amazing! Inspiration right here!

03:00:30 Jen Massey: That spoon is GENIUS!

03:00:48 Christal Gamble: This is true Project Based Learning..Kuddos!

03:00:54 Jamie Larsen: A caution, we also need to teach kids to NOT depend totally on technology...especially in sports. Just witness the Woman Road Race at the Olympics. The woman who won was less dependent on technology FTW vs knowing her limits and when to go beyond. We must be careful not to look at everything as a nail that the game/technology hammer can solve...

03:01:02 Jill Weaver: Such contagious energy!

03:01:26 Michelle Varnau: Pocket Lab with smart fork and spoon for measuring temperature and pH of food!

03:01:32 Marsha Carey: Which is her app again please?

03:01:38 Jessica Janusz: Touche Jaime

03:01:40 Katherine Cachiotis: They have to have practical knowledge of functionality in order to question and innovate

03:01:46 Scott Kiessig - SciC | PocketLab: Download the app for Dr. Robbies shirt  
<https://apps.apple.com/us/app/virtuali-tee-by-curiscope/id1135840956> You can find the shirt here <https://www.curiscope.com/products/virtuali-tee>

03:02:04 Valeria Moreira: yes queen

03:02:08 Melissa Goes: Agree, too much dependency on technology.

03:02:23 Imani Malaika-Mehta: Timnit Gebru is my role model!

03:02:32 Jason Patterson: Truth!!!

03:02:36 Imani Malaika-Mehta: HIDDEN FIGURES

03:02:45 Christal Gamble: That part, Queen!

03:02:49 Andrew Howe: Please come to Nova Scotia, brilliant presentation

03:03:00 Cynthia Garay: Our energy is what students need, motivation is also encouraged by our own

03:03:03 Lisa Sica: There are smart water bottles to track your water intake!

03:03:14 Scott Kiessig - SciC | PocketLab: Drop your questions in the chat for the q&a section coming up!

03:03:18 Sara Farkas: Dr Melton, how often do you come to Indianapolis?

03:03:25 David Lance: Q: Who is developing or implementing an innovation curriculum in schools (certified in Scrum)

03:03:40 Sonam Tshering: wow..

03:03:42 Imani Malaika-Mehta: @David - I AM!

03:03:44 James Ripps: lol

03:03:54 Jason Patterson: im dead

03:04:14 Jessica Janusz: Jason patterson Imfao

03:04:15 Jason Patterson: from laughing so much

03:04:23 Christal Gamble: I was just reading about Oura Ring yesterday!

03:04:34 Al Gonzalez: @Jamie, @Melissa - Yes, world is increasingly dependent on Tech and it's getting more so. Our job as educators is to both teach our students to maintain balance in their lives to be healthy but also to move education out of the 20th century and into the 21st century. Education/Schooling is way behind so to balance we need to bring in more tech (to prepare our students for THEIR futures!).

03:04:43 Scott Kiessig - SciC | PocketLab: Drop your questions in the chat for the q&a section coming up!

03:04:46 Edgar Hernandez: This Oura Ring sounds dangerous to me.

03:05:01 Imani Malaika-Mehta: Use tech - don't let it use you!

03:05:06 Jessica Janusz: How is that ring diff from apple watch?

03:05:24 Melissa Goes: Something scientists don't think about enough is the implications of what they discover and what might be developed from it. Scientists tend to focus on what they can learn and what they can do but now on how others might abuse that knowledge.

03:05:28 Yusuf Satilmis: calling smart to these staff makes people feel stupid :

03:05:29 Katherine Cachiotis: This plus biomimicry is where our innovation takes off

03:05:44 VANICE RICARDO DO NASCIMENTO: inovacion

03:05:50 Imani Malaika-Mehta: I teach biomimicry in engineering!

03:05:54 Adrienne Sawyer: My Internet went down and I lost the chat - would you please put the link in again to get the T?

03:06:02 Yusuf Satilmis: yeah innovative staff :) sounds good

03:06:02 David Lance: Q: Invention is only one part of the equation. What is being done about marketing?

03:06:11 Shirley Farrell: I teach biomimicry and origami in STEAM

03:06:23 Scott Kiessig - SciC | PocketLab: Download the app for Dr. Robbies shirt <https://apps.apple.com/us/app/virtuali-tee-by-curiscope/id1135840956> You can find the shirt here <https://www.curiscope.com/products/virtuali-tee>

03:06:25 Jessica Janusz: YOU BET I DID !

03:06:40 Valeria Moreira: yrd

03:06:42 NICOLE WEIL: yes

03:06:42 Amanda Peters: yes it scans!

03:06:43 Valeria Moreira: yes

03:06:45 Deborah Shelvey: yes!!

03:06:46 Donna Fernandez: wow

03:06:46 Imani Malaika-Mehta: We must teach ethics in stem!!!

03:06:50 Cassy summerlin: that is awesome

03:06:50 Al Gonzalez: yes!

03:06:51 Luke Boughfman: Awesome! it worked

03:06:52 mitchelle perez: yes

03:06:53 Rayyanah Benasing: yesss

03:06:55 Pati Pineda: yup!!!!

03:06:56 Elizabeth Weber: yes!

03:06:57 Donna Fernandez: yes

03:06:58 Faith Howell: it works!

03:06:58 Asha Sharma: yes

03:06:59 Jennifer Fulton: so cool!!!

03:06:59 Adrienne Sawyer: yep

03:07:01 Kimberly Lawson: yes

03:07:01 Oneil Chin: wow

03:07:01 Alicia Barajas: Got it

03:07:02 Valarie Kerr-Davis: yeah

03:07:05 Brandy Clark: so cool!

03:07:06 Stephanie Mile: woah! I can zoom in to your bloodstream!

03:07:06 Valarie Kerr-Davis: awesome

03:07:07 Raziel Cázares Rangel: so cool

03:07:07 Ivana Fundurulić: 👍

03:07:07 Ruth Worona: Yes it works!

03:07:12 Tracy Andersen: I buy these shirts for my students are rewards

03:07:22 Imani Malaika-Mehta: We must teach ethics in STEM!!!

03:07:22 Maybelle Borjal: I can see your internal organs!!! lol

03:07:27 Jennifer Fulton: I'm looking at I think its "scilia" in the intestines, so cool!

03:07:28 Sonam Tshering: wow..

03:07:28 Jessica Janusz: That is SOOOO cool

03:07:30 Doreen Campbell: That is cool!

03:07:33 Mark Keith: I don't know how to scan.☹☹☹☹

03:07:36 Sara Rose: It is cute, but my students are not allowed to have phones in school.

03:07:38 Marcia Daley: It works!

03:07:39 Kathy Brisacher: Amazing!!

03:07:40 Valeria Moreira: sooo cool!!!

03:07:42 Jose Ramon Rivera Acosta: Awasome

03:07:47 Vickie Taylor: Dr. Robbie Melton you rock!

03:07:49 VANICE RICARDO DO NASCIMENTO: it's works

03:07:54 Imani Malaika-Mehta: @Sara - Use iPads

03:07:58 Leny Castro: I did it too! Cool!

03:08:03 Mark Keith: Is it an app that i need on my phone to scan?

03:08:04 Sandy Hernandez: Please include links to these cool tech instruments and gadgets

03:08:08 Guilber Mesh: Really interesting!Cool

03:08:10 Sonam Tshering: hahaha

03:08:21 VANICE RICARDO DO NASCIMENTO: #go away Bolsonaro

03:08:26 Asha Sharma: This is Awesome! Thank You!

03:08:29 Scott Kiessig - ScIC | PocketLab: Mark- yes

03:08:34 David Lance: Diversity: First educational game with a minority lead character... can you name it? Woman second Lead character. 5 million players/40 school districts. published research ... do you know it?

03:08:40 VANICE RICARDO DO NASCIMENTO: #Get aut bolsonaro

03:08:45 Faith Howell: I want hair that can change colors

03:08:46 Mark Keith: Dr. Robbie you do it like a boss!!!

03:08:48 Sonam Tshering: hahaha

03:09:04 Cesar Cantu: Could you show the Smart T shirt again. please?

03:09:05 Jason Patterson: You're killin me!

03:09:11 Ingrid Esterhuizen: Problem posers...love it!

03:09:14 Martha Aliaga: You created contoversy Dr. Melton. Thanks a lot to improve discussion among us.

03:09:28 Jessica Janusz: Thermometer too

03:09:36 David Lance: The world has tons of great technology. Marketing is the problem

03:09:49 Ana Sofia De Leon Hernandez: The app and tshirt really works ! it's awesome and I really like it has a spanish versión for my students

03:09:51 Terri Williams: I'm so impressed! Wonderful ideas!

03:10:32 Mark Keith: This is how I think technology is supposed to be..

03:10:51 Katrina Minck: 😊

03:10:53 Danielle Lacy: We need a fork that tells us the breakdown of food that we are eating!

03:10:57 Melissa Goes: How does the development and manufacturing of all this technology affect our environment? There's already a shortage of silicon chips.

03:10:57 Eileen Resnick: Does the smart nail polish really exist?

03:10:58 Jessica Janusz: Yes

03:11:11 Maria del Mar Diaz: I really admire dr Robbie!

03:11:11 Jessica Janusz: Im 32 so maybe im not that old lol

03:11:22 Alicia Barajas: I want to bottle your energy and motivation Dr. Melton.

03:11:22 Melissa Goes: Yes the nail polish has been around for awhile.

03:11:35 Jessica Janusz: hahaha

03:11:42 Eileen Resnick: Where can I get me some of that nail polish?

03:11:53 Mark Keith: What's the name of the app you mentioned at the beginning? virtual something..??

03:12:06 Scott Kiessig - SciC | PocketLab: Download the app for Dr. Robbies shirt <https://apps.apple.com/us/app/virtuali-tee-by-curiscope/id1135840956> You can find the shirt here <https://www.curiscope.com/products/virtuali-tee>

03:12:08 Jennifer Fulton: I have so many Alexas I figure anyone who wants to hear already does, lol. I'm not that interesting ;)>

03:12:10 Edgar Hernandez: Virtual Tee?

03:12:21 Deborah Shelvey: Download the app for Dr. Robbies shirt <https://apps.apple.com/us/app/virtuali-tee-by-curiscope/id1135840956> You can find the shirt here <https://www.curiscope.com/products/virtuali-tee>

03:12:31 Mark Keith: thanks

03:12:33 Imani Malaika-Mehta: Dr. Robbies shirt <https://apps.apple.com/us/app/virtuali-tee-by-curiscope/id1135840956> You can find the shirt here <https://www.curiscope.com/products/virtuali-tee>

03:12:44 Janet Littlejohn: Are you currently working as a consultant on the Internet of Everything?

03:12:54 Jennifer Fulton: What's scary is lately I keep seeing ads for things I have not looked up on my phone but just mentioned out loud. That freaks me out. Smartphones are always listening



03:12:56 Melissa Goes: What about all these objects being hacked and used by people you don't want using them? People will do that just for the fun of it.

03:12:56 Jessica Janusz: You can also use ID Shield to protect digital info and social security numbers

03:13:01 Tangela Cooke: 🥰😄😁🌟👍👍👍

03:13:11 Jessica Janusz: <https://www.idshield.com/>

03:13:19 Imani Malaika-Mehta: Check the URL

03:13:37 Melissa Goes: Jennifer, yes they are scary!

03:13:40 Jessica Janusz: And proton mail has encrypted email and VPNs  
<https://protonmail.com/about>

03:13:52 VANICE RICARDO DO NASCIMENTO: wow, damn bolsonaro

03:14:03 Imani Malaika-Mehta: They ARE good coders - that is the problem!  
LOL

03:14:07 VANICE RICARDO DO NASCIMENTO: wow, thief bolsonaro

03:14:51 Jennifer Fulton: always send emails to your tech department if you aren't sure or they don't sound right. Some are so convincing

03:15:09 Imani Malaika-Mehta: Neil DeGrasse Tyson says the ALL kids are scientists!

03:15:37 Scott Kiessig - SciC | PocketLab: Invite your administration to day 2 of SciC6 by having them register at <https://www.thepocketlab.com/scic6>

03:15:40 Christal Gamble: YES! NGen TV is awesome!

03:15:51 Jessica Janusz: Neil is right !

03:15:56 Melissa Goes: Is anybody else having a problem with the closed caption bubble popping up and interrupting their typing?

03:16:00 Imani Malaika-Mehta: Low tech: Call the person first before you ask to see if there is an impersonator.

03:16:21 Jennifer Fulton: I always say what is your phone number I will call back. Scammers hang up on you real quick

03:16:29 Maria del Mar Diaz: Dr Joy is really cool!

03:16:36 Missy Brosius: this is a good resource to explore with students. also do the Draw a Scientist activity  
<https://www.sciencenewsforstudents.org/article/calling-scientists-all-colors>

03:17:31 Jessica Janusz: While you're all on here feel free to invent that robot that will clean my whole house for me like in I Am Robot lol

03:17:35 Christal Gamble: AWESOME!! Where do I find Keisha!?

03:18:08 Tangela Cooke: Where can I purchase my own Keisha? I want to learn Spanish in a fun way.

03:18:43 Jessica Janusz: There is a whole method of homeschooling called Gameschooling

03:19:04 Melissa Goes: Go is an amazing game.

03:19:14 Imani Malaika-Mehta: Learn Spanish in a fun way: make bilingual friends IRL

03:19:24 Christal Gamble: Yes! Gameschooling for the WIN!

03:19:29 Jessica Janusz: Wildcraft is a board game that teaches botany

03:19:45 Marsha Carey: Never heard them called tabletop games. Always board games. HAHA.

03:20:19 Scott Kiessig - SciC | PocketLab: Access the entire schedule at <https://f.hubspotusercontent10.net/hubfs/7934461/SciC6%20Unconference%20Agenda.pdf>

03:20:27 Martha Aliaga: yeah..board games...

03:20:37 Scott Kiessig - SciC | PocketLab: Thanks to Dee Shelvey, you can find all the links being mentioned here [https://docs.google.com/document/d/1Ny3ozHssTHGuSDoYJxWNApOt\\_wuEx5sbCpE1lR9-uHw/edit?usp=sharing](https://docs.google.com/document/d/1Ny3ozHssTHGuSDoYJxWNApOt_wuEx5sbCpE1lR9-uHw/edit?usp=sharing)

03:20:37 Missy Brosius: Thank you Dr. Robbie!

03:20:38 Susan Bardenhagen: Hmm, would twister be a "floortop"?

03:20:47 Scott Kiessig - SciC | PocketLab: Join the SciC Facebook group and follow us on Twitter <https://www.facebook.com/groups/SciCbyPocketLab/>  
<https://twitter.com/ThePocketLab>

03:20:50 Edgar Hernandez: Thank you Dr. Robbie

03:20:57 Christal Gamble: Thank You Queen! That was awesome!

