



## Episode Synopses for August 2021.

Feed Date	Episode #	Synopsis
08.04.21	#B-132	Alex from Toronto, Ontario presents his new Ichargeit, a human powered portable generator. Rebeccah from Pembroke, Ontario presents Flower Power, a green water purification system that uses water hyacinths to remove harmful medications from water. Led by Alex, the Orange Team squares off against Rebeccah and the Purple team to invent the best Bubble Factory, a motorized bubble maker, in the Invent Off Challenge. But first, the teams compete in the Ping Pong Paddle Race mini challenge. The team that balances a large ball on the paddle and is first across finish line wins an advantage for the big Invent Off Challenge.
08.11.21	#B-133	Jamil from North Bay, Ontario presents his Moose Crosser a 3-point alarm that alerts drivers when moose cross the road. Enzo from Columbus, Ohio introduces his Retractable School Crosswalk Barrier, a mechanical barrier that stops cars at school crosswalks. Jamil leads the Orange Team against Enzo and the Purple Team to invent the best Robotic Sweeper in the Invent-off Challenge. But first, the teams compete to build the best paper airplane in the Egg-ceptional Airplane Mini Challenge. The winning team gets a reward that could help them clinch it in the Invent-off.
08.18.21	#B-134	Nicole from Oshawa, Ontario presents her Beverage Helpers – holders that allow people without use of their hands to drink from a cup. Nicholas introduces his Newspaper Flinger, a slingshot-type invention that delivers newspapers right to the door. Nicole leads the Orange Team against Nicholas and the Purple Team in the big Invent Off to see who can invent the best Plant Watering Machine! But first, the teams compete to build the sturdiest Popsicle Stick Tower in the Mini Challenge.
08.25.21	#B-135	Sam from Vancouver, British Columbia introduces the Helping Hand a glove that uses sonar to help people with impaired vision get around. Reed presents the Grocery Gator, a scanner that automatically creates a computerized shopping list. Sam leads the Orange Team against Reed and the Purple team to invent the best Transforming Backpack in the Invent-Off Challenge. But first, the teams compete in a Mini Challenge to build the highest paper tower out of geometric shapes. The only rule? No triangles allowed!
09.01.21	#B-136	Sammy from Columbus, Ohio introduces the Workout Wonder a clever and portable device that strengthens core muscles and Tucker from Charlotte, North Carolina presents My Personal Swing Thing, a portable swing with back and side supports that allows disabled kids to enjoy the playground. Sammy and the Orange Team go head to head against Tucker and the Purple team to invent the top Get Up and Stay Up Alarm Clock in the Invent Off Challenge. But first, the teams compete in the Kwik Car Mini Challenge.