



Episode Synopses for February 2022

Feed Date	Episode #	Synopsis
02.09.22	#B-120	Mackenzie and Jaden from Saskatoon, Saskatchewan present the “ScAir Crow”--an invention that fits over an aircraft engine and prevents bird strikes. Andrew and Drew from Collingwood, Ontario present the “Sno-Bike”, a kit that replaces the front wheel of a bicycle with a ski so it can be ridden in the winter! Mac and Jaden lead Team Wright against Andrew, Drew and team Franklin to build the best Fantastic Machine in the Give the Dog a Bone Invent-off Challenge. But first, the teams compete build to build the tallest tower in the Soaring Skyscraper mini challenge. The winning team gets a reward that could help them clinch it in the Invent-off.
02.16.22	#B-121	Max from Natick, Massachusetts presents the “Home Dome”, an igloo-shaped portable shelter made out of recycled materials. Elizabeth from Keswick, Virginia presents the Water Watcher; a gadget that helps conserve water by tracking the amount of water a person uses in the shower! Max leads Team Wright against Elizabeth and Team Franklin in the big Invent Off to see who can build the best Fantastic Lemonade Stand! But first, the teams compete in to build the sturdiest water balloon carriers out of straws and wire in the Water Balloon Wiggle Walk. The winning team gets a reward for the big Invent-off Challenge.
02.23.22	#B-122	Matthew from Clovis, New Mexico presents the “Weight Watch Collar”, a pet collar designed to help monitor a pet’s food and medicine intake. Shane from Hanna, Alberta presents the “Headlight Wiper”, a clever automatic windshield wiper for vehicle headlights! Shane leads Team Wright against Matthew and Team Franklin to build the best motorized Robo Butler in the Invent-Off Challenge. But first, the teams compete in a mini challenge to build the sturdiest Viking Catapult. The teams build the catapults and use them to launch squishy balls at their team leaders. The team that catches the most balls wins an advantage for the Invent-Off Challenge.
03.02.22	#B-123	Katy from Kingston, Ontario presents her invention “Wind for Wheels”, an invention for hybrid cars that helps charge the car batteries more efficiently. Mike from Sterling, Ontario presents the “Power Walk” a gadget that is worn in the heel of a shoe and charges batteries while you walk! The stakes are high for Team Naismith when leader Katy gets sick and they are forced to compete in the Water Clock challenge alone against Mike and Team Banting! However, Team Naismith could have an advantage heading into the invent-off if they manage to build the strongest Tough Tote.