

# Creating Inspector Gadget

Advancing technology and its Potential for Autism Spectrum Disorder

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## Cybernetics

**function** as a valuable tool for children with Autism Spectrum Disorder (ASD)

**provide** SD children a cheat sheet of how to handle different social interactions

- With cybernetics, children with ASD would have the ability to register and recognize social cues and give appropriate responses
- Children with ASD find the predictability of technology comforting

- Autism Speaks' 2015 study shows assistive technology does not impede a child's learning
- Experts advise boundaries : ASD and prolonged screentime may cause inflammation in the nervous system
- Need for caution and limits: unsupervised screen time has proven detrimental to an individual's health

Cybernetics enhances or aids living organisms by adding to or replacing with technology

ASD is a neurological disorder that typically presents in developmental delays and issues socializing

Technology has programmed and reliable responses that calm the children and make social situations easier to handle

