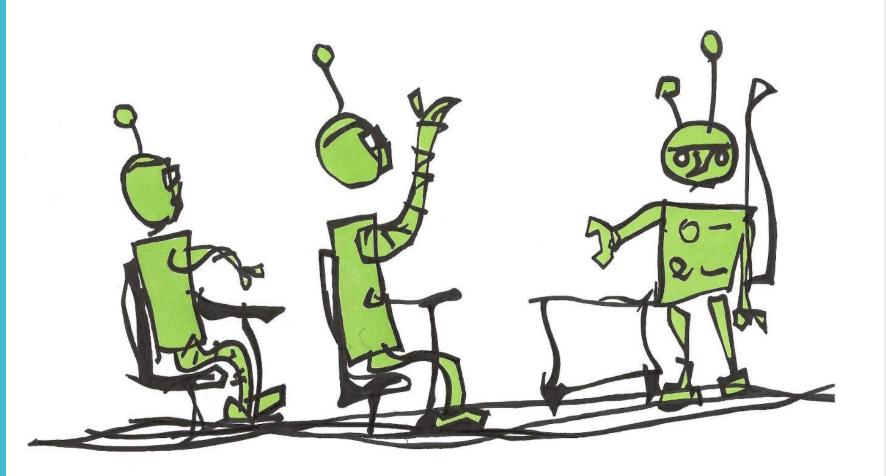
The science of connection: Polyvagal Theory in the classroom



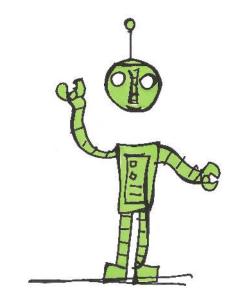
"If you want to improve the world, start by making people feel safer." Stephen Porges

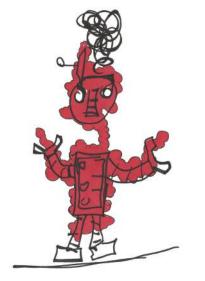


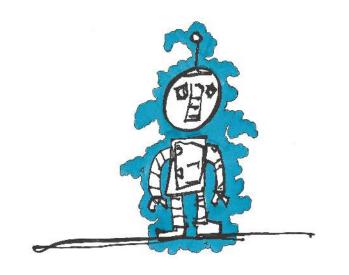


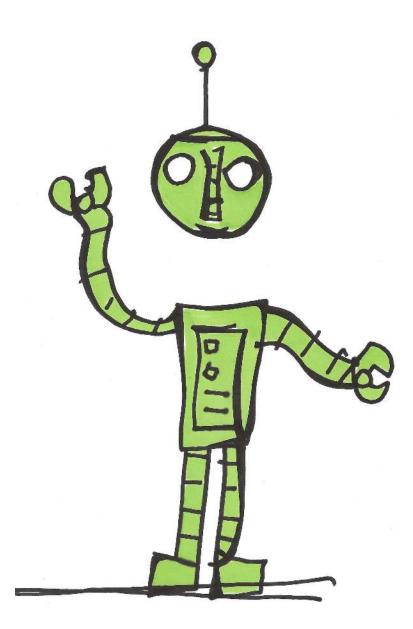
- Principles of Polyvagal Theory
- Neuroception
- Co-regulation
- 3 states of the autonomic nervous system (red, blue, green)

#### Autonomic States



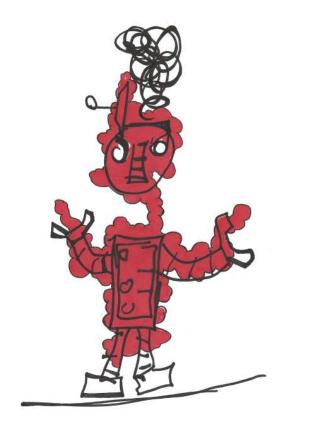






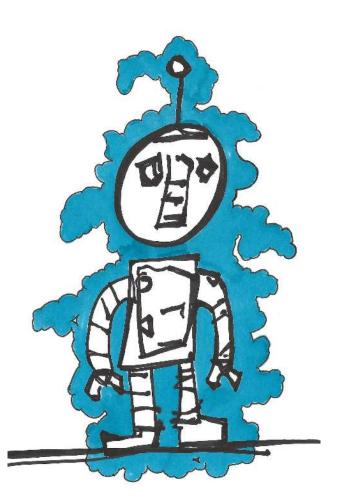
## Ventral Vagal

- •Feel safe
- •Available for connection
- •Voluntarily make eye contact
- •Relaxed body
- •Voice has prosody
- •Engaged with the world
- •Ready to learn
- •Open to new ideas



## Sympathetic

- Irritable
- •Upset stomach
- •Tense body
- •Anxious
- •Tight voice
- •Rigid mindset
- •Angry
- •Fight or flight response



#### Dorsal Vagal

- •Depressed
- •Numb
- •Extra tired
- •Feel isolated
- Distant
- •Constipated
- •Little to no eye contact
- •Freeze response

# •"Play is a neural exercise"

Dr. Stephen Porges



## make this your own

### teachers are alchemists

- study and respect your own nervous system and use it wisely
- don't hide your color from your students, name your color, take breaks
- you need a strong pre and post game everyday you are in the classroom
- singing in the car, walk, change clothes
- shake it off

The science of connection: Polyvagal Theory in the classroom

