Computational Thinking...

- you are already doing it!

- problem solving...taking a big idea and breaking it down.

- IS NOT CODING...coding is a way to demonstrate computational thinking.

- **Programming (CODING): taking a solution and breaking it down into steps so simple that even a computer can do it!**

Class Activity...Ping Pong Rescue

- **Objective** - write a program that instructs a student, who is blind folded, to pick up a ping pong ball
- **Need** - A blind folded Robot and a person who calls out the commands
- **To Do...**
  - > With the person blind folded...decide on a START/FINISH
  - > Insert a few obstacles
  - > Write the code
  - > TRY IT!