PATRICK HO
COMPUTER SCIENCE
ACADEMY

## GRAUDUATE CAPSTONE RESEARCH PROPOSAL

HOW DOES "HORMONAL TIME SHIFT" AFFECT TEENAGER'S SLEEP PATTERNS?

- THEY MAKE TEENAGERS SLEEP AN HOUR OR TWO LATER
- THIS CAUSES "SLEEP DEBT"

  SINCE SCHOOLS DO NOT

  START ONE OR TWO HOURS

  LATER
- ACCUMULATED "SLEEP DEBT"

  CAUSES SLEEP DEPREVATION