

# THE BRAINS OF THE OPERATION

- **DNA** carries the instructions that tells our cells how to function
- Your DNA comes from your mother and father
- The study of DNA is called **genetics**
- Scientists study genetics to better understand diseases
- You have so much information in your DNA, if you listed it all you would fill 200 telephone books
- All of that information comes from just ONE cell
- Humans have 60-100 trillion cells

