



**THE FASCINATING  
HUMAN BODY  
BOOK  
FOR KIDS**

**500  
PHENOMENAL FACTS!**

**DONNA M. BOZZONE, PhD**



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**BOOK**  
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**ROCKRIDGE  
PRESS**

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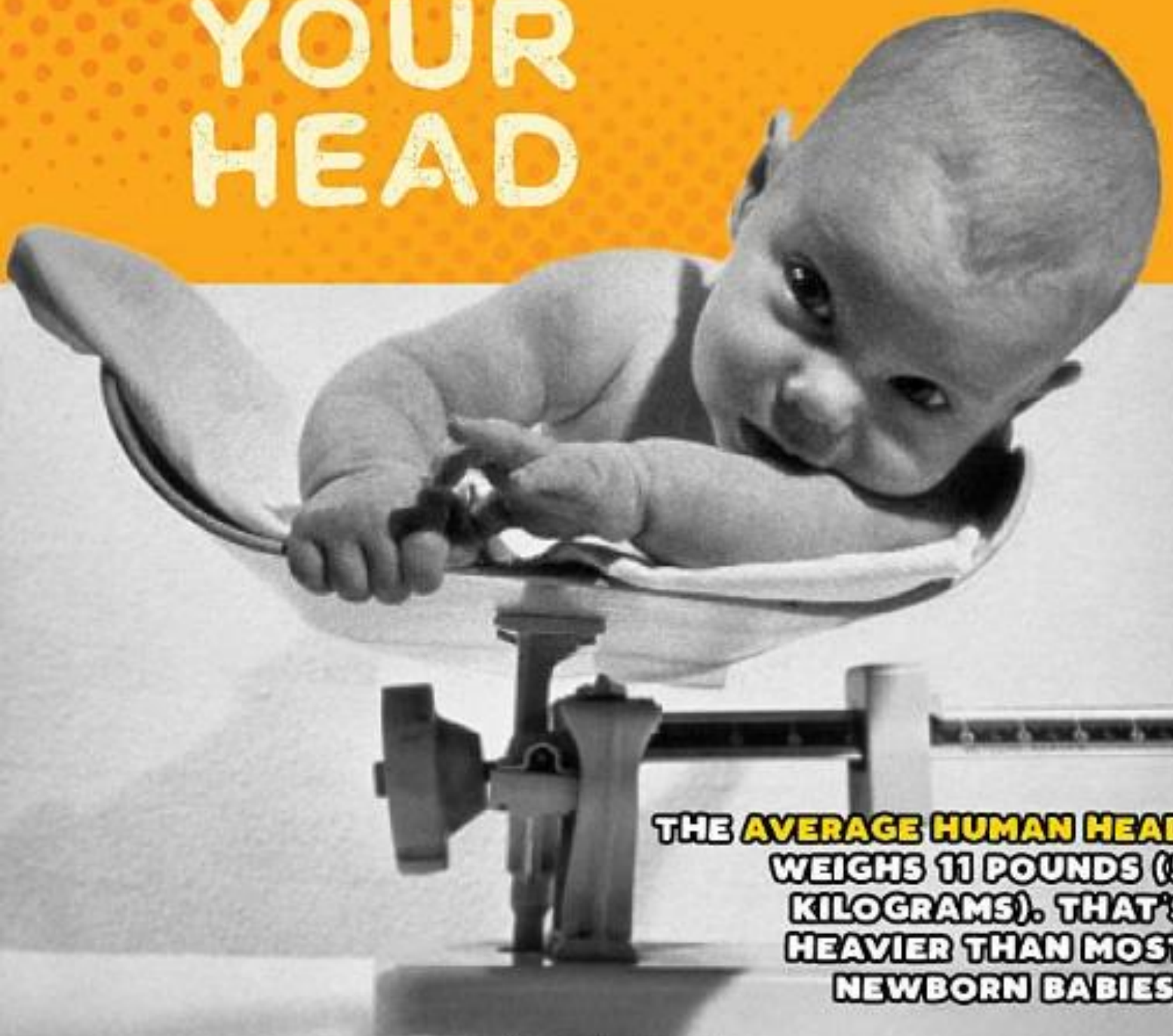
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Chapter 1

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# YOUR HEAD

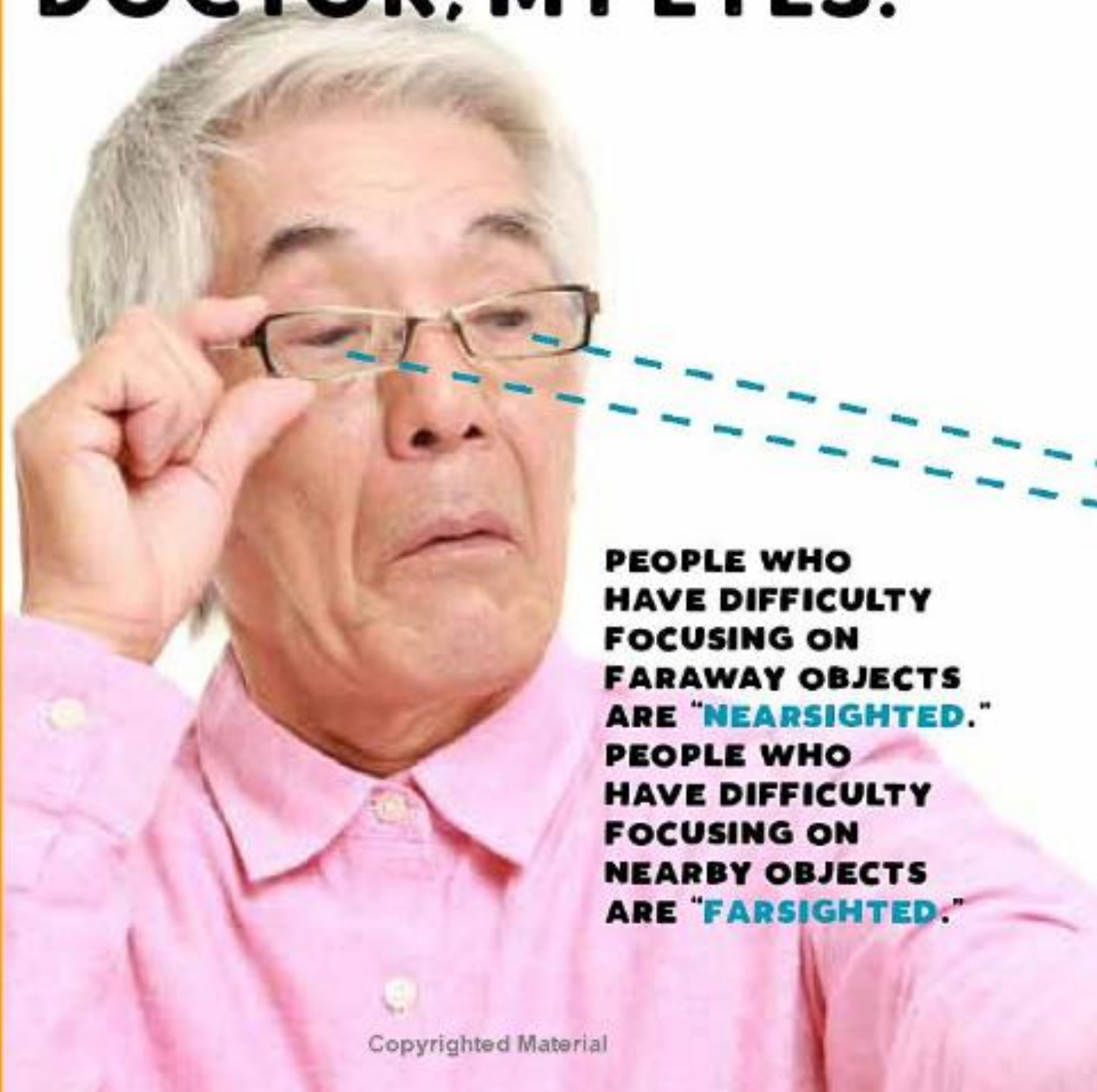


**THE AVERAGE HUMAN HEAD  
WEIGHS 11 POUNDS (5  
KILOGRAMS). THAT'S  
HEAVIER THAN MOST  
NEWBORN BABIES!**

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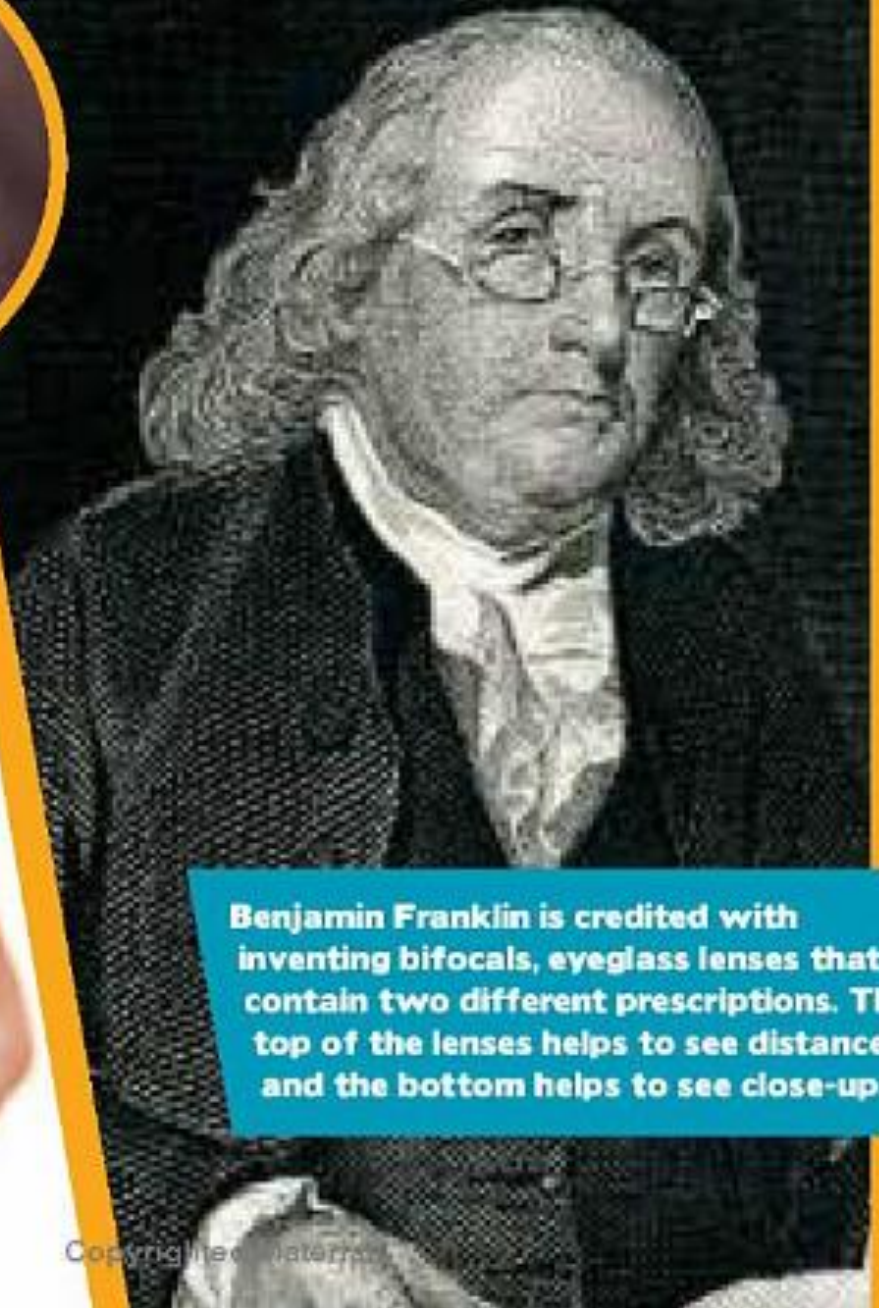
# DOCTOR, MY EYES!



**PEOPLE WHO  
HAVE DIFFICULTY  
FOCUSING ON  
FARAWAY OBJECTS  
ARE "NEARSIGHTED."  
PEOPLE WHO  
HAVE DIFFICULTY  
FOCUSING ON  
NEARBY OBJECTS  
ARE "FARSIGHTED."**



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**VISION** changes as a person ages. Most older humans become farsighted because the lens of the eye becomes less able to bend and cannot focus on close objects.



**Benjamin Franklin is credited with inventing bifocals, eyeglass lenses that contain two different prescriptions. The top of the lenses helps to see distance and the bottom helps to see close-up.**

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# THE NOSE KNOWS

**PEOPLE WHOSE ANCESTORS LIVED IN WARM, HUMID PLACES TEND TO HAVE WIDER NOSES. PEOPLE WHOSE ANCESTORS LIVED IN DRY PLACES TEND TO HAVE NARROWER NOSES.**



**Sneezing triggers a REFLEX, a response we cannot control. Closing our eyes when we sneeze may prevent dirt or dust from getting into our eyes.**

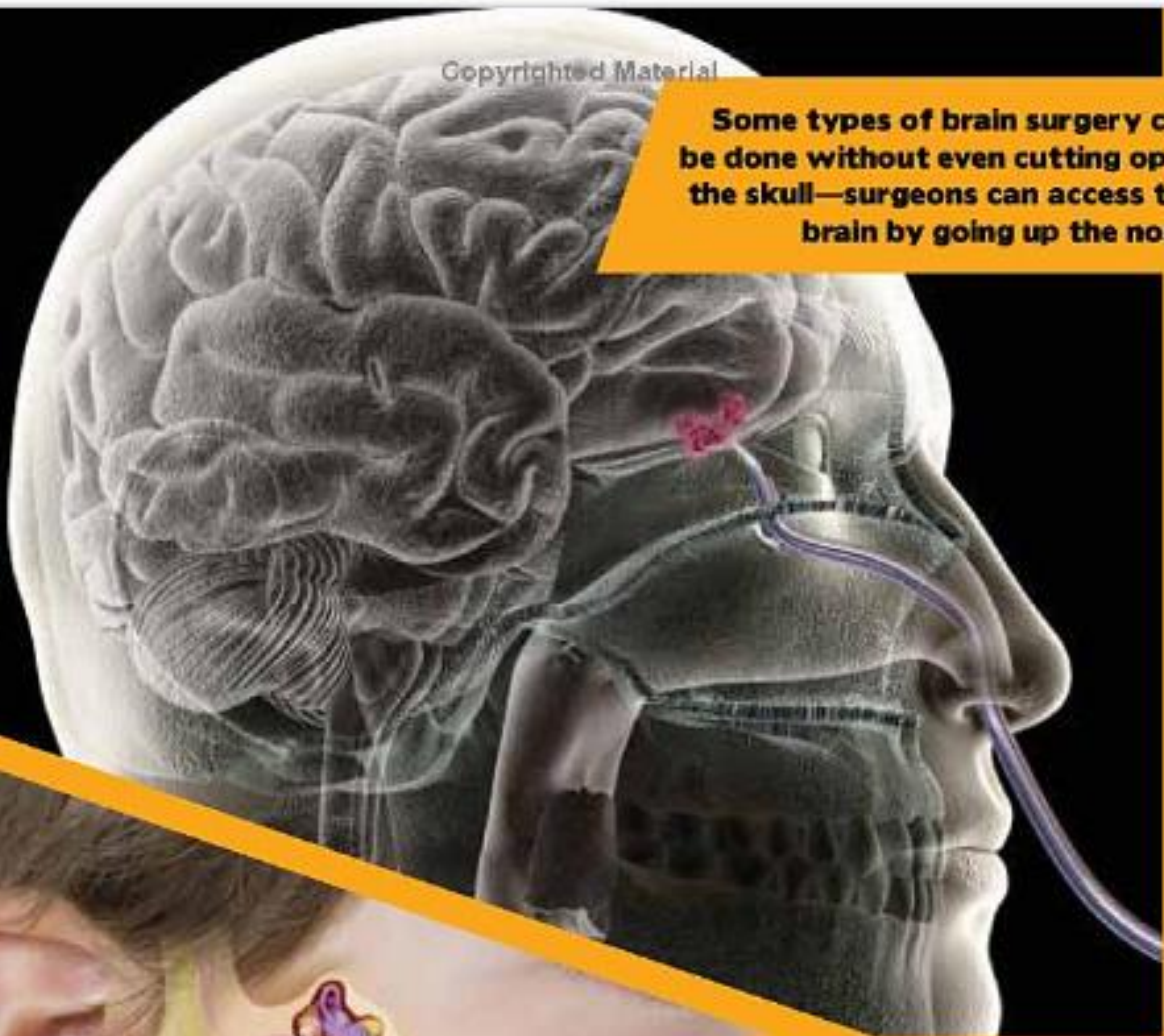




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**Some types of brain surgery can be done without even cutting open the skull—surgeons can access the brain by going up the nose.**



**Thanks to its connection to your ear canals, your nose is also important for **HEARING**.**

