

LC2 Science

Miss B.

Skeletal System



Day 6



The Skeletal System

Informational Videos



Bones: Kids
Health



The Skeletal
System: Make
Me Genius



Your Super
Skeleton



Human Skeletal
System: Alenton
Film

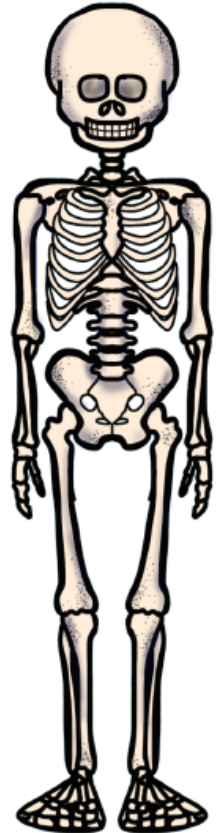


Bones &
Muscles: Bill Nye



Human Skeleton
& Anatomy: Fun
Science for Kids

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Your Super
Skeleton

<https://www.youtube.com/watch?t=19s&v=vRuh9aBwUdM&app=desktop>

Name _____

The Skeletal System

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1
All the bones in the human body are called the _____.

- A. ligaments
- B. skeleton
- C. cartilage
- D. bones



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2
Bones, joints, cartilage, tendons, and ligaments make up the _____.

- A. skeletal system
- B. organs
- C. skeleton
- D. human body



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3
Which of the following is NOT a function of the skeletal system?

- A. gives the body shape
- B. maintains posture
- C. protects the organs
- D. allows movement



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4
What is produced inside bones?

- A. blood cells
- B. cartilage
- C. tendons
- D. muscles



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5

What are bones like on the outside?

- A. soft and spongy
- B. heavy and solid
- C. thin and brittle
- D. thick and strong



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6

What are bones like on the inside?

- A. soft and spongy
- B. thick and strong
- C. thin and brittle
- D. heavy and rough



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7

When do humans have the most bones in their bodies?

- A. as babies
- B. age 50
- C. age 5
- D. age 25



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8

What happens when babies' bones fuse together?

- A. split into two
- B. create cartilage
- C. break apart
- D. join together



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9

How many bones make up the adult human skeleton?

- A. 313
- B. 400
- C. 279
- D. 206



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10

When do bones stop growing?

- A. age 20
- B. age 15
- C. age 25
- D. Bones don't grow



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11

What is a fracture?

- A. large bone
- B. broken bone
- C. bone made of cartilage
- D. piece of bone



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12

What happens when bones break?

- A. They stay broken forever.
- B. Part grows back together.
- C. They repair themselves.
- D. Doctors have to repair them in surgery.



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13

How many main types of bones are in the human skeleton?

- A. 300
- B. 4
- C. 5
- D. 206



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14

What type of bone is longer than it is wide?

- A. long bones
- B. short bones
- C. flat bones
- D. irregular bones



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15

Where might you find a long bone?

- A. head
- B. wrist
- C. chest
- D. leg



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16

What type of bone is about as wide as it is long?

- A. long bones
- B. short bones
- C. flat bones
- D. irregular bones



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17

Where in the skeleton might you find a short bone?

- A. hand
- B. hip
- C. chest
- D. leg



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18

Bones that are not long, short, or flat are called _____ bones.

- A. long bones
- B. short bones
- C. flat bones
- D. irregular bones



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19

Where in the skeleton might you find a flat bone?

- A. hand
- B. wrist
- C. chest
- D. leg



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20

What type of bone is large, strong, and flat?

- A. long bones
- B. short bones
- C. flat bones
- D. irregular bones



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21

The area where bones meet is called a _____.

- A. joint
- B. tendon
- C. ligament
- D. cartilage



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22

Tissues that hold bones together at a joint are called _____.

- A. joint
- B. tendon
- C. ligament
- D. cartilage



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Which of the following is a hard substance that keeps bones from rubbing together?

- A. joint
- B. tendon
- C. ligament
- D. cartilage



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What type of bone are muscles attached to?

- A. long bones
- B. short bones
- C. flat bones
- D. irregular bones



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25

What hard substance is found in babies before bones grow?

- A. joint
- B. tendon
- C. ligament
- D. cartilage



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26

What can be found inside bones?

- A. nothing
- B. sponges
- C. ligaments
- D. marrow



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27

What does bone marrow produce?

- A. muscles
- B. blood
- C. hair
- D. water



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Why are bones able to heal themselves after a fracture?

- A. Bones are always growing longer.
- B. Bones are alive.
- C. Bones create blood cells.
- D. Bones are thick and strong.



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29

Why is it important to keep bones healthy?

- A. Bones stop growing longer around age 25.
- B. Bones can break easily.
- C. Bones are alive and working.
- D. Bones only grow once.



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30

What do bones need to grow?

- A. lots of water
- B. calcium
- C. green vegetables
- D. fractures



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31

What can you do to keep bones strong?

- A. lots of water
- B. helmets and other sports equipment
- C. green vegetables
- D. exercise



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32

Why is it important to keep bones protected?

- A. Bones are can break.
- B. Bones are alive.
- C. Bones create blood cells.
- D. Bones are thick and strong.



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Name **KEY**

Skeletal System

Task Cards

- | | |
|-------|-------|
| 1. B | 17. A |
| 2. A | 18. D |
| 3. B | 19. C |
| 4. A | 20. C |
| 5. D | 21. A |
| 6. A | 22. C |
| 7. A | 23. D |
| 8. D | 24. C |
| 9. D | 25. D |
| 10. C | 26. D |
| 11. B | 27. B |
| 12. C | 28. B |
| 13. B | 29. C |
| 14. A | 30. B |
| 15. D | 31. D |
| 16. B | 32. A |

