

# Integrated lesson

## Biology and English

### Human skeletal structure



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sy**STEAM**

# Integrated lesson

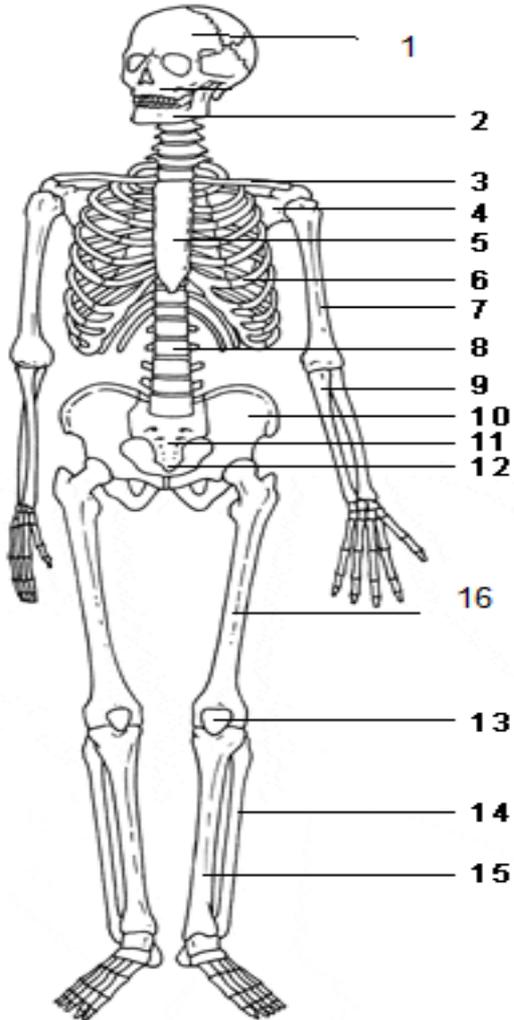
- Watch the film twice and answer the questions
- <https://www.youtube.com/watch?v=J8x6tZI2hVI>

# Human skeletal structure

## Answer the questions after watching the film

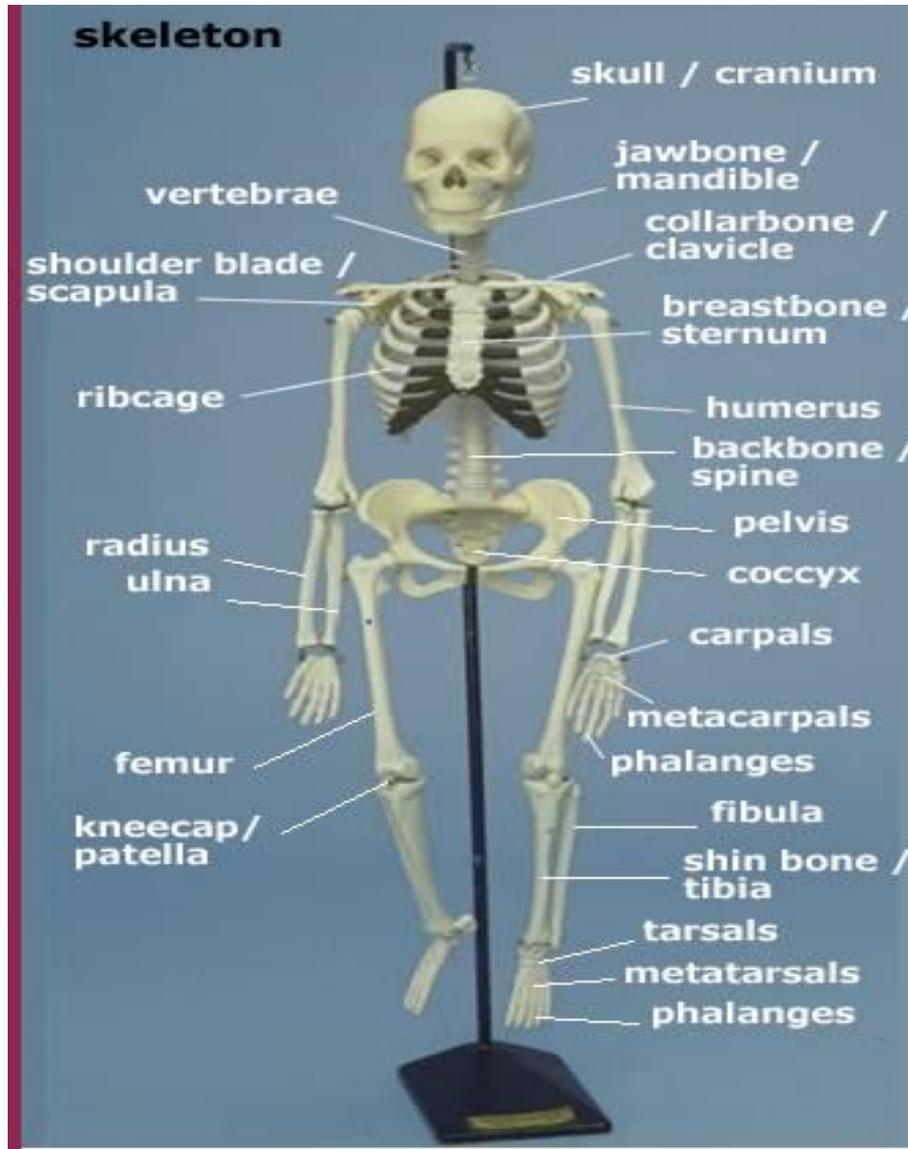
- I ir IV grupės - Žmogaus skeleto funkcijos ir kaulų skaičius
- II ir VI grupės – kaulų suskirstymas pagal formą
- III ir V grupės – į kokias grupes skirstomi kaulai
- VII grupė – kaulo sandara

# ŽMOGAUS GRIAUČIAI



- 1 .....
- 2 .....
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# Human skeletal structure



# Human skeletal structure

ORDER STUDENTS' DICTIONARY

bones 1

Match the words and definitions.

the row of small bones of the back of a person or animal

spine

one of the curved bones that go round your chest

ossicle

a very small bone in the middle ear

mandible

the lower of the two bones in your face that contain your teeth

rib

a part of the body where two bones fit together and are able to bend

metatarsal

any of the small bones in the ankle and upper foot

joint

any of the eight small bones in the wrist

metacarpal

any of the five bones in the hand between the wrist and the fingers

carpal

any of the bones in the part of the foot between the ankle and the toes

tarsal

# Human skeletal structure

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bones 2

Match the words and definitions.

the large thick bone in the top part of your leg above the knee

the outer bone of the two bones in the lower part of your leg

the inner and larger bone of the two bones in the lower part of the leg

the large bone in the top part of the arm between your shoulder and your elbow

the shorter bone of the two bones in the lower part of your arm

the longer bone of the two bones in the lower part of your arm

a bone of the finger or toe

the bone that covers the front of the knee

tibia

radius

patella

phalanx

ulna

fibula

femur

humerus

# Human skeletal structure

ORDER STUDENTS

bones 3

Match the words and definitions.

the bone inside your head

any of the small bones that form the spine

one of the pieces of thin strong material between the bones in your back

the set of wide bones at the bottom of your back, to which your leg bones are joined

the long flat bone in the middle of your chest that connects with the ribs

one of the two bones that connect your chest bones to your shoulder

the small bone at the bottom of your spine

disc

pelvis

vertebra

sternum

clavicle

coccyx

cranium

# Human skeletal structure

ORDER STUDENTS IDENTIFY

bones 4

Match the words and definitions.

the bone structure of a human or animal head

bone marrow

the structure of curved bones that surrounds and protects the chest

collarbone

one of the two bones that connect your chest bones to your shoulder

ligament

the long flat bone in the middle of your chest that the seven top pairs of curved bones (ribs) are connected to

cartilage

either of the two large flat bones on each side of your back, below your shoulders

skull

a strong band in a person's or animal's body that holds the bones, etc. together

ribcage

a strong substance in the places where your bones join

shoulder blade

the soft substance that is inside the bones of a person or animal

breastbone

the bone that covers the front of the knee

kneecap