

Skeletons

Science



How many ribs do we have?

What are the bones called that protect our organs?

How many bones does a human have?

Using the PowerPoint from our last science lesson - can you answer these questions?

Why do we have a skeleton?

What is the bone called that protects our brain?

Word Search - Skeletons

p p j u s h u m e r u s
h a t i n f r s k u l l
y t t x t i t i o y d z
d e q o v b l i b a t j
p l f y e u a w b s s k
e l n g r l z x j i c y
l a m e t a c a r p a l
v o s b e x j h k f p p
i o s s b a y s u e u f
s z y m r q t c a m l v
b u l n a j l j n u a l
j i t x e t x w o r m o

**Can you find
the words
below in the
word search?**

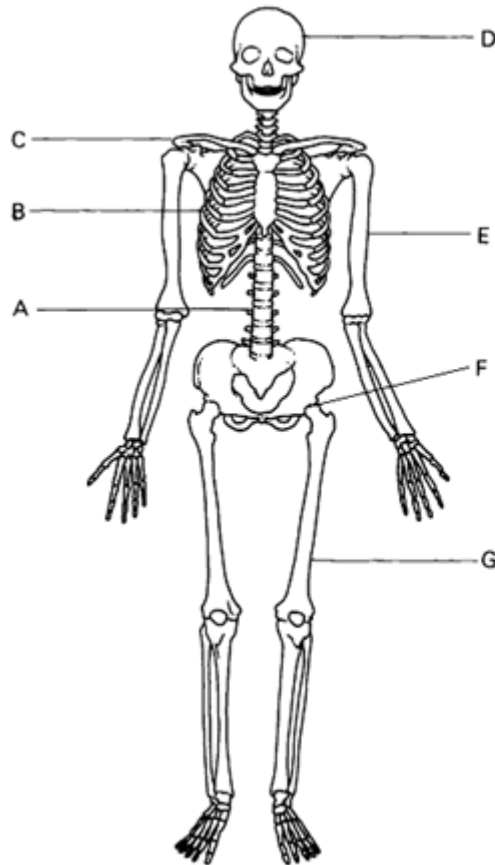
**Femur
Tibia
Skull
Pelvis**

**Patella
Ribs
Vertebrae
Scapula**

**Fibula
Metacarpal
Ulna
Humerus**

Show off your knowledge.....

Group 1 and 2 – can you match the questions to the correct body part? Use the last week's PowerPoint to help you.

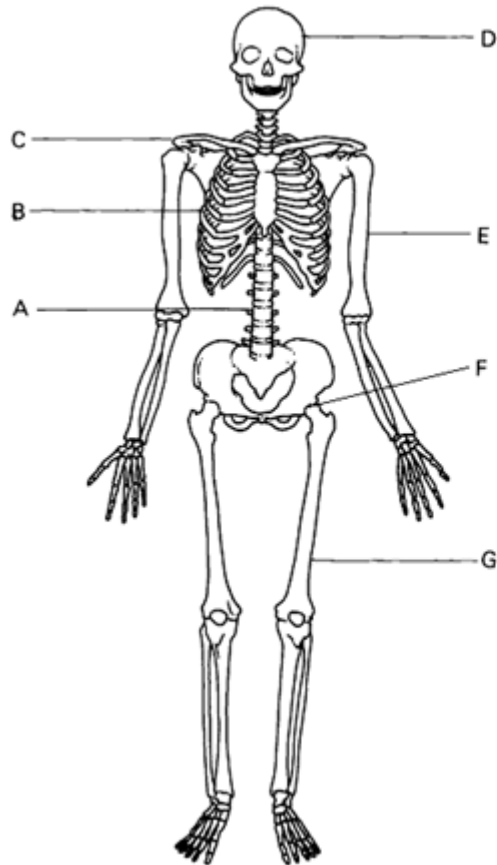


Which part...

- (a) Protects the brain?
- (b) Moves when you put your hand up?
- (c) Moves so that you can sit down?
- (d) Protects the lungs?
- (e) Supports the body and contains part of the nervous system?
- (f) Is a joint?

Show off your knowledge.....

Group 3 and 4 – can you match the questions to the correct body part and give a brief description of each body part.



Which part...

(a) Protects the brain?

(b) Moves when you put your hand up?

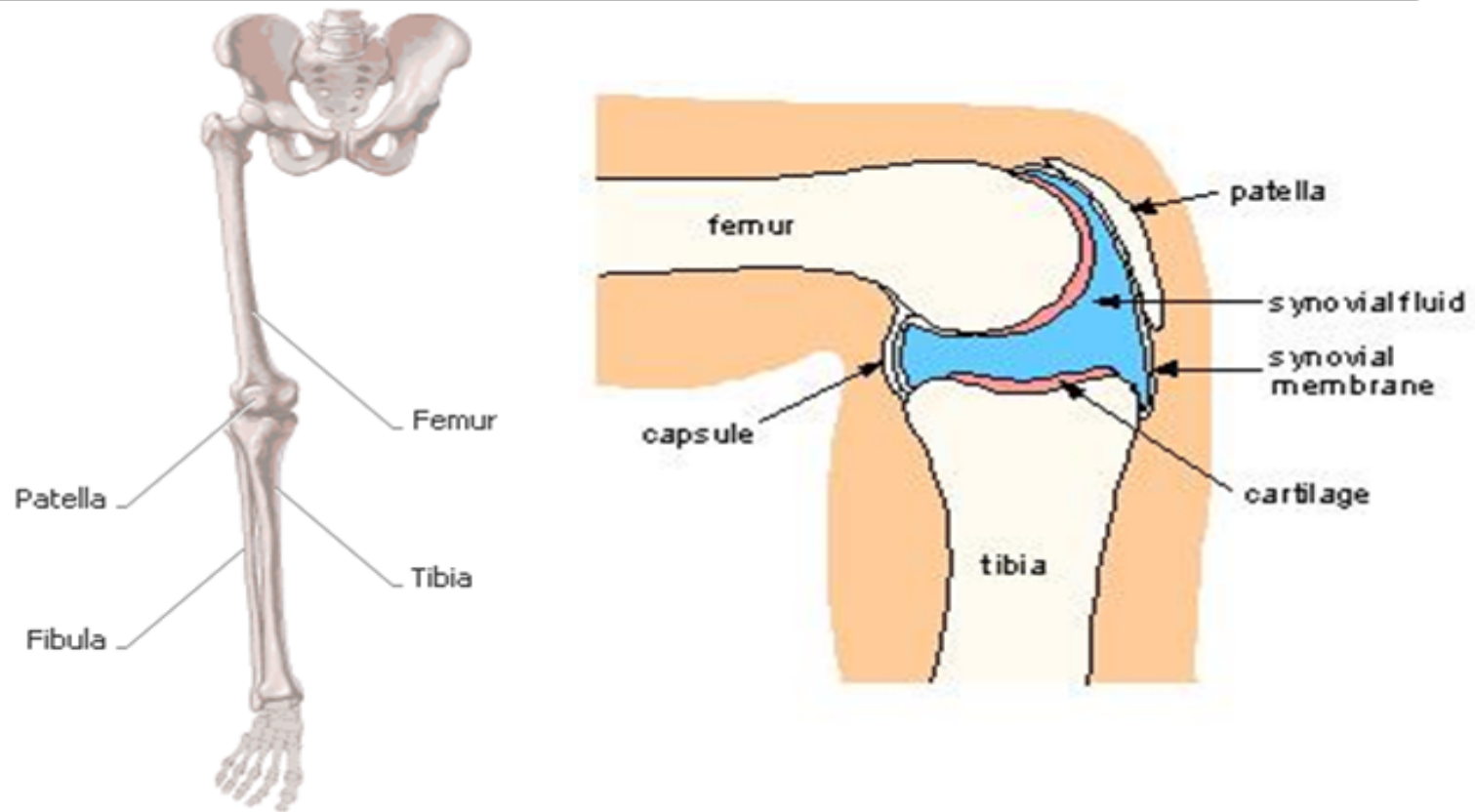
(c) Moves so that you can sit down?

(d) Protects the lungs?

(e) Supports the body and contains part of the nervous system?

(f) Is a joint?

The knee – our knees help us do so many different things. These are the parts of the knee and leg that help us bend and move – if they didn't bend we would walk like a robot! The joint is called a 'hinge joint' and this means that it lets the leg extend and bend.



Can you think of and list what we need our knees for? Think about moving and exercise.

Task

- let's have a think.....

The hinge joint of a knee allows the leg to extend and bend back and forth.

Can you think of any items that have a hinge joint?

For example, a hinge joint is on a suitcase – this allows the lid of the suitcase to bend backwards without falling off.

Once you have found a household item that has a hinge joint – please try and make one using whatever materials you have at home.

