

WHAT'S UNDER THE FLUFF?

CANINE ANATOMY FOR YOUNG VETS

Every vet needs to know what's beneath the fur!

When vets check an animal from head to tail, they're also thinking about what's happening inside the body. That's why vets study anatomy, it helps them understand where each organ, bone, and muscle is, and how they work together to keep animals healthy.

Use this page to explore the major parts inside a dog's body, and start thinking like a real vet!

YOUR CHALLENGE:

Look at the diagram of the dog's body. Can you label each part correctly?

We've coloured-in the parts you need to label. Use the clues to match each one on the diagram!

DID YOU KNOW?

- A dog's heart beats up to 120 times per minute; much faster than yours!
- The small intestine in a medium-sized dog can stretch over 4 metres long!
- Many dogs hurt their cruciate ligament while running or jumping; it's one of the most common injuries vets treat.

CAN YOU FIND THESE?

Match and label them on the illustration:

STOMACH - This is where the food goes after a dog eats.

FEMUR - The strongest bone in the body, found in the back leg.

INTESTINES - Stretched out, they'd be four times the length of the dog's body!

HUMERUS - This front leg bone gives dogs the power to leap.

BRAIN - With this, dogs can learn more than 150 words!

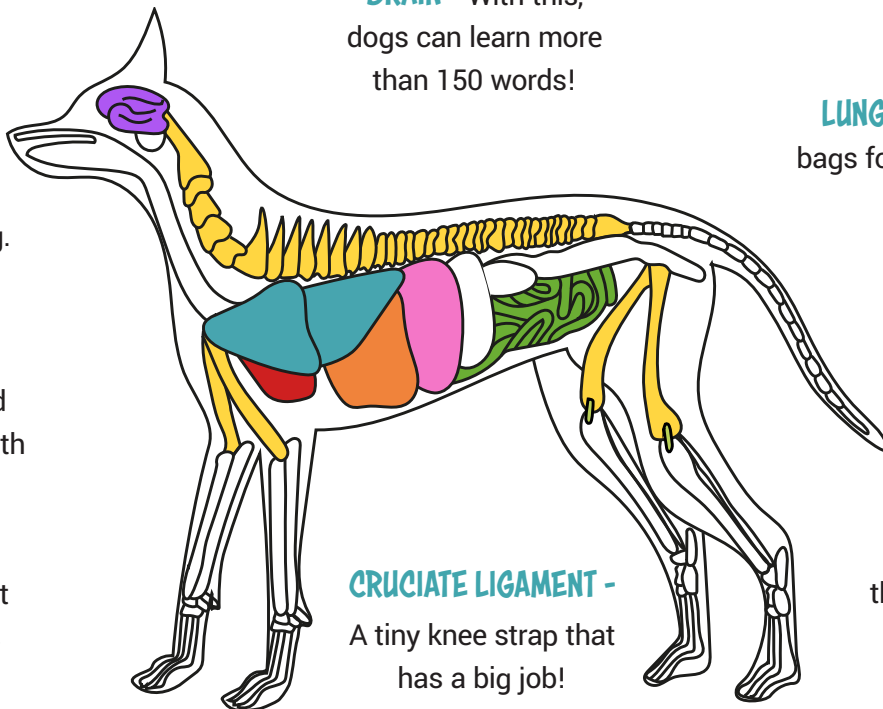
CRUCIATE LIGAMENT - A tiny knee strap that has a big job!

SPINE - A bony ladder that protects the spinal cord.

LUNGS - Two big air bags found in the chest.

HEART - Tucked safely inside the chest.

LIVER - A big organ that sits in front of the stomach and helps clean the blood.



Check Your Answers Online!

Think you labelled everything correctly? Visit youngvetsclub.com/news to see the answer key and try out a bonus quiz to test your new vet knowledge.

You can even print the diagram and hang it on your wall like a real vet clinic!