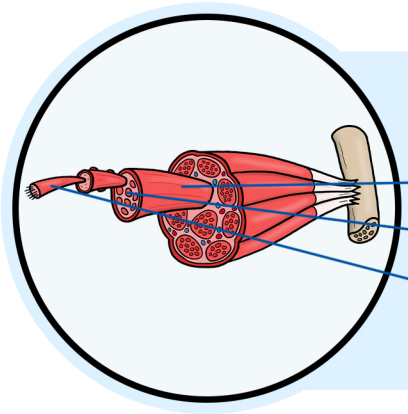
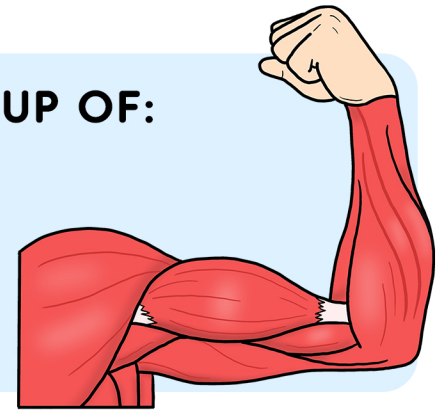
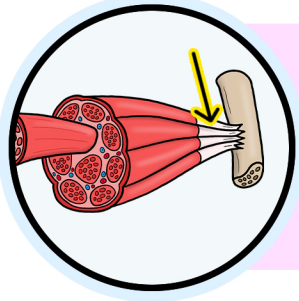
A CLOSER LOOK AT
MUSCLE STRUCTURE



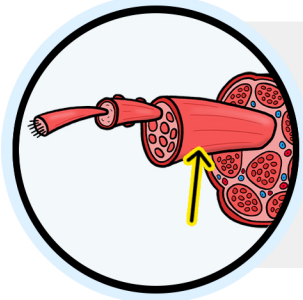
MUSCLE IS MADE UP OF:

- Fascicles
- Muscle Fibers
- Myofibrils

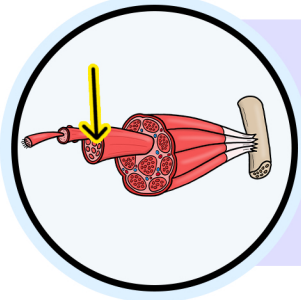




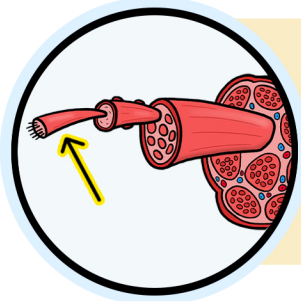
TENDON
A tough cord of connective tissue that attaches muscle to bone. When the muscle contracts, the tendon pulls the bone.



FASCICLE
A bundle of muscle fibers wrapped in connective tissue. Many fascicles bundled together form a whole muscle.



MUSCLE FIBER
A single long muscle cell. Groups of muscle fibers form muscle tissue, the tissue that lets muscles contract.



MYOFIBRIL
Tiny threads packed inside each muscle fiber. They shorten together to make the fiber contract.

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