

# MADE FOR SPEED

---

By Griffin



**All a cheetah needs to run 74 mph.**

Have you ever ran so fast the world looked blurry? Now imagine going seven times as fast. That might seem insane to you but for a cheetah it's part of an everyday routine.

## Spine

Another thing that is useful when a cheetah is running is the flexible spine. The spine can stretch to make it easier for a cheetah to run very fast. It twists with every single sharp, bend snap or stretch. Without the flexible spine, the cheetah will have no special speed. The spine is the main factor of the cheetah's speed.



## Claws

The cheetah's claws are a big part of running very fast. What the claws do is they dig into the ground to give the cheetah a thrust forward. The cheetah's claws also help for pouncing and ripping apart prey.

## Legs

Their legs are like humans just better. The legs are very important they are strong and they help the cheetah jump and they are very long and they are able to move extremely quick with their

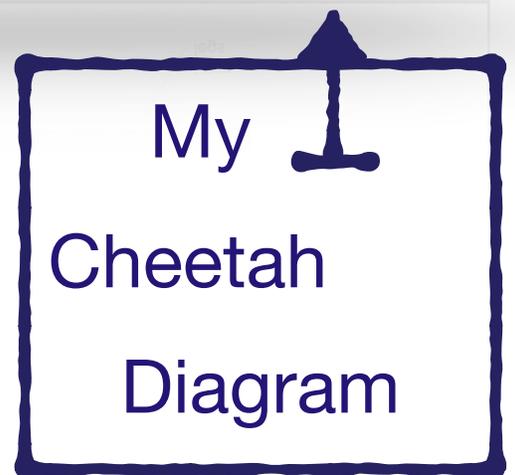
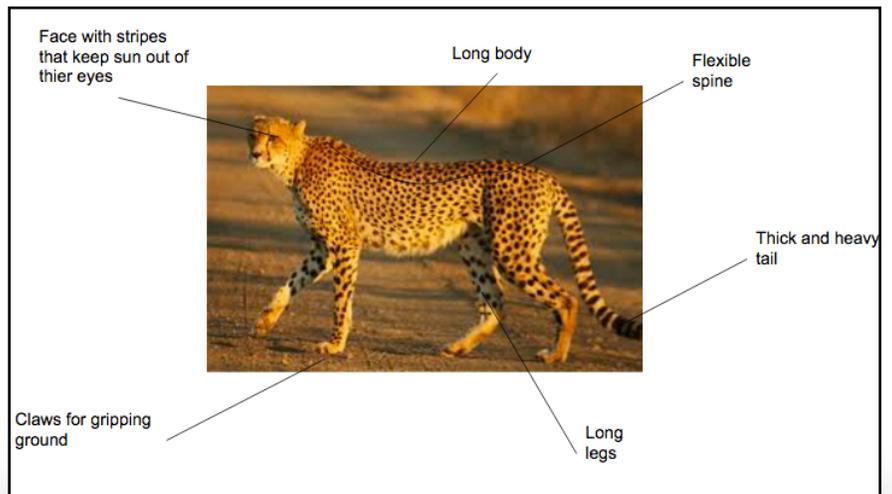
legs. Another good thing is their legs are able to catch their fall after a pounce so they won't have stop and start running again

## Body

The body is aerodynamic and very light. Their body has good characteristics and does not have any downsides. The body is also very long. A reason why we can't run as fast is because our bodies have a lot of weight. So cheetahs have a smaller of a problem for running very fast.

## Tail

You probably didn't know this but the tail on a cheetah is very useful. It keeps the cheetah balanced when it runs at top speed. The tail is very heavy so the cheetah will not fall if the tail is pointing straight.



## Face

Another important thing about a cheetah is the face. The face is aerodynamic like the body. Also they have black stripes under their eyes so the sun will be attracted to the stripes and they will not be blinded by the sun.

Now you know how the fastest land animal in the world can do a full sprint of the record shattering speed of 74 mph. With a long body, sharp claws, aerodynamic face, thick tail, long legs and, most importantly, a flexible spine,

cheetahs can run unlike any other animal. That is why you can't outrun a cheetah!



**If you want  
to watch a  
cheetah run  
scan the  
barcode**