

## Species

### The Lyca ( LIE-KAH )

All information was researched and provided by Science Officer Eshoo of the Jade Odyssey

## The planet

- This large planet is twice the size of Krakuntec and is located at the edge of the Chyldric galaxy. Its gravitational pull is so unnaturally strong so much so that the planet acquisition The Jade Odyssey had to take precautions when orbiting the planet for research. The planets strong gravitational pull is also felt on its surface. While on the planet the geroo researcher noticed their bodies felt considerably heavier and would tire easily.
- Its atmosphere is rich with a mixture of oxygen and carbon dioxide that the natives have adopted to survive in. Its landscape is made up of mountain rangers, thick forest areas and open plains. The planet itself consists of three major continents, that are thick with snaking rivers almost resembling the veins of the planet.
- Within the planets soil are the raw minerals necessary to produce the metal known as Gojirium. This strong yet light metal has a naturally dark coloration and has a strong metallic odor. It doesn't help that this metal is very sharp. Along with this new metal a strange form of crystal can be found deeper with the planet. When analyzed by the research team they learn that these crystals are capable of holding an electrical charge.

## The people

- Being the dominant sentient creatures of the planet, the Lyca don't live above the ground. The planet's surface is full of wildlife that pose a threat to their survival. From the massive Genshons, to the savagery of the sybecs the only place the early lyca could survive was underground. And that's where their culture and people would thrive and grow. They hadn't abandoned the surface entirely but their time out of the den is limited to hunting and discussions with other tribes.
- Their society is built based on the idea that everyone does his or her part to contribute to the group. The most common jobs/titles around the den split the group into three categories. The diggers are responsible for den maintenance and the construction of new tunnels. Then there's the surface hunters who bring food back to the den, and finally there's the guard an almost military like force tasked with protecting not just the den site but also accompanying the hunter while out. Each of these categories is lead by a member of the tribe holding the title of chief( Chief Digger for example)
- A lord's mate is often the second in command and is known as the warden.
- There are other professions practiced in the tribe. Teachers keep the tribes young educated while

## Warfare

- Although tribal rivalries are common it is rare that they ever come to a conflict. But when tensions did arise tribes chiefs would first try to settle it through discussions. If that failed them a challenge would be made, usually in the form of one tribe marking or clawing up another's den site. The challenge would be answered with a war cry in the night along with 50 volunteers, including the chief, marching off to battle. Taking place at a mutual location away from both tribes den sites. The two forces would meet in battle and continue until a Lord is killed or submits.

#### Clothing/Armor

- The Lyca wear little to no form of clothing. Being a mostly quadrupedal species the idea of them needing to cover up anything is aimless.
- The most that the Lyca do wear is limited to their battle armor, which still isn't much. Their armor consists of small plates of Gojirium protecting vital areas of the body. Along with their armor the Lyca also wear/carry an assortment of weapons.

#### Other creatures

- Genshons are large elephant like creatures that rule over the planet's surface. They are too large to hunt and their size makes them dangerously heavy. If one were to step over a lyca tunnel or village the casualties could be uncountable.
- Dordinlopes: these creatures are the primary food source of the Lyca. Being an ungulate these hooved animals have adapted to survive on the open Savannah of Lycatec. Their ability to sprint at top speeds for a short period of time makes them very elusive prey animals.
- Sybecs are deadly on land and even more so in the water. These sleek reptilian like carnivore have a rapid metabolism that demands a lot of fuel. These beasts are ambush predators that stalk and lurk around water sources.

#### Languages

- The most common language spoken on Lycatec is a silent one. The lyca sign language is made up of a sequence of complex movements that involve most of the speaker's upper body. (Eyes, Nose, ears, shoulders, arms, hands and stomach)
- The lyca do have the ability to speak and have a written language but use of this ability is limited to emergencies, prayers, songs and rituals such as ToTo.
- Officer Eshoo also believes there is a secret language spoken through the lyca every changing fur pattern. Although more research is necessary to confirm or deny this claim.

#### Religions/ Rituals

- The week: A test of endurance where young males and females are tasked with surviving a week above ground.
- Toto : this ritual is performed when a mated pair wish to have pups. The two will come before the tribes lord and harmonize their vocalizations together. If their "song" impresses their leader then they are given permission to breed. Those who fail to get approval are forced to wait a year before trying again. Failure to obey this law has dire

consequences. Subcommander Eshoo witnessed this first hand when the lord of the tribe she was studying slaughtered a newborn litter of puppies.

- The Triumvirate are three large white Lyca that are said to have created the planet. These three deities

## Biology

Average heights: 2.5 meters

Average lifespan: None know, further research is required.

Stance: Quadruped/ bipedal

- Mostly hunt and walk on all fours, but will stand up to dig when under ground or when sighing and fighting

Average weight[ On lyca]: 350-400 kg

[ Off Lyca]: 150-200 kg

- Female weigh less than males

Birth type: placental

- Litters Come in twos and threes. Single births are rare.

Physical adaptations:

- Specialized eyes that can adjust to their environmental lighting allow them to see clearly in the darkness of their underground homes as well as in the sunlight. Although sudden burst of bright light, such as a camera flash, can spook them and cause temporary blindness.
- their hind paws have only have three clawed toes.
- Three large hooked claws on each paw allow them to dig deep into the soil and create their massive tunnel systems and networks that make up their villages. These claws also come in handy when hunting or fighting off an enemy.
- Along with these three claws, the lyca have a 4th claw known as the Dew claw. It's not true thumb but it does allow them to have a tighter grip on objects.
- Large oval ears, with the capability of swivel at almost a full 360 degrees. Allow the lyca to hear the smallest peep in their surroundings.
- The Lyca poses a Jacobson's organ located at the roofs of their mouths. This organ allows them to analyze scent molecules in the air.
- An ever changing pelt allows the lyca to almost vanish into their surroundings. Although this pelt is limited to their species three distinct colors of white, tan, and black. It is also thought that their pelts change color due to their emotional state.

- A specialized larynx allows the lyca to mimic the sound of any creature they encounter, although this ability takes time to master.