



## **Cheetah Outreach Animal Enrichment Plan**

We can improve the welfare of our animals by using environmental and behavioral enrichment to enhance their physical, social, cognitive and psychological well being. Enrichment is just as critical to our animals' welfare as nutrition and veterinary care.

One of the most important roles of enrichment is increasing behavioral choices and encouraging species-typical behavior. We have looked at the physiology and natural and individual history of each animal at Cheetah Outreach to come up with a goal-oriented enrichment plan and appropriate ideas to elicit natural behaviors.

The plan includes enrichment goals, current enrichment activities and enrichment ideas to try for each animal. It also includes a monthly schedule to ensure enrichment is provided consistently, and forms for documenting activities and each animal's responses to them. Enrichment activities are documented in monthly summary reports that are used to evaluate the effectiveness of the plan and make changes where necessary.

### **Environmental Enrichment**

One of the goals of our enrichment programme is to provide a more stimulating environment for each animal and increase the use of enclosure space. Enriched environments provide choices to animals, privacy and a sense of security as well opportunities for climbing, leaping and jumping, rubbing. Elevated sites are especially important for cheetahs. The changing of enclosure furniture will also promote curiosity.

### **Food Enrichment**

Foraging behaviors are important to the well-being of carnivores. Different ways of presenting food can stimulate the cats and encourage natural hunting behaviors, including stalking, crouching, pouncing, chasing, leaping, jumping, climbing, grabbing and pulling. In the case of the jackals and meerkat, it can encourage more natural foraging.

### **Sensory Enrichment**

Olfactory enrichment can encourage investigation of smells, and resulting scent-marking, rubbing and grooming. Visual enrichment can provide visual access to other animals and activities through elevated sites.

### **Novel Enrichment**

Increasing the diversity of natural behaviors can be accomplished through enrichment devices or novel objects that can be manipulated by the animal. These objects promote exploration as well as natural play and hunting behaviors.

### **Social Enrichment**

Social groupings can encourage a whole repertoire of behavior that comes from living in a group, including social, territorial and courtship behaviors (this is especially important for male cheetahs). Social interaction with caretakers reduces stresses in captivity by building a positive relationship with humans. Human interaction is particularly important for a social species like meerkats.

### **Exercise**

Exercise through runs, walks and play encourages activity and maintains a healthy physical condition, as well as providing mental stimulation.

### **Behavioral Conditioning**

Behavioral conditioning increases the intellectual focus of an animal. Animals choose to participate in these sessions to maintain established or learn new behaviors. Behavioral conditioning can also strengthen the trust between handler and animal.

# **Cheetahs**

## **Charlie**

### **Enrichment Goals:**

- 1) Encourage activity through play and interaction with humans and other animals
- 2) Encourage natural play and hunting behaviors (stalking, chasing, running) through food and novel enrichment
- 3) Encourage investigation of scents through olfactory enrichment
- 4) Increase visual stimulation through elevated sites

### **Current Enrichment:**

#### Environmental

- 1) Hut with straw for shelter and privacy
- 2) Platform
- 3) Scattered logs
- 4) Trees

#### Food

- 1) Feeding meat with fur on it
- 2) Big bones
- 3) Throwing turkey drumstick at feeding
- 4) Bloodsicles with meat inside

#### Sensory

- 1) Switching enclosures with other cheetahs
- 2) Spending time in the running enclosure
- 3) Visual contact with other female cheetahs, male cheetahs and horses in adjacent stable
- 4) Visual contact with serval, caracal, bat-eared foxes and meerkats during their walks
- 5) Frozen donkey or horse skin (give within 30 minutes of feeding and use meal to retrieve it)

#### Novel

- 1) Chasing mop or guinea fowl wing on whip (outside enclosure only)
- 2) Cardboard boxes

#### Exercise

- 1) Runs (weekly during summer months)

#### Social

- 1) Interaction with other cheetahs and small predators through fence
- 2) Interaction with staff and volunteers

## Behavioral Conditioning

- 1) Feeding in crate (for visits to vet or in case of emergencies)

# **Zaza**

## **Enrichment Goals:**

- 1) Encourage activity through exercise and interaction with humans and other animals
- 2) Encourage natural play and hunting behaviors (stalking, chasing, running) through food and novel enrichment, and exercise
- 3) Encourage investigation of scents through olfactory enrichment
- 4) Increase visual stimulation through elevated sites

## **Current Enrichment:**

### Environmental

- 1) Hut with straw for shelter and privacy
- 2) Platform
- 3) Scattered logs
- 4) Trees

### Food

- 1) Feeding meat with fur on it
- 2) Big bones
- 3) Throwing turkey drumstick at feeding
- 4) Bloodsicles with meat inside

### Sensory

- 1) Spending time in running enclosure
- 2) Switching enclosures with other cheetahs
- 3) Visual contact with other female cheetahs, some male cheetahs and horses in adjacent stable
- 4) Visual contact with serval, caracal, bat-eared foxes and meerkats during their walks
- 5) Frozen donkey or horse skin (give within 30 minutes of feeding and use meal to retrieve it)

### Exercise

- 1) Runs (weekly during summer months)
- 2) Chasing plastic bottle on whip

### Social

- 1) Interaction with male cheetahs, other female cheetahs and small predators through fence
- 2) Interaction with staff and volunteers

### Behavioral Conditioning

- 1) Lead walking
- 2) Feeding in crate (for visits to vet and in case of emergencies)

# **Joseph**

## **Enrichment Goals:**

- 1) Encourage activity through interaction with humans and other animals
- 2) Encourage natural play and hunting behaviors (stalking, chasing, running, chewing) through food and novel enrichment, and exercise
- 3) Encourage investigation of scents and consequential rubbing and scent-marking through olfactory enrichment
- 4) Increase visual stimulation through elevated sites

## **Current Enrichment:**

### Environmental

- 1) Hut with straw for shelter and privacy
- 2) Platform
- 3) Scattered logs

### Food

- 1) Feeding meat with fur on it
- 2) Pork bones
- 3) Bloodsicle with meat inside (pork or horse)

### Sensory

- 1) Spending time in running enclosure and show enclosures
- 2) Switching enclosures with other male cheetahs
- 3) Moving to back enclosure next to females
- 4) Visual contact with male cheetahs and dogs
- 5) Visual contact with female cheetahs
- 6) Walking other animals next to enclosure
- 7) Travel to venues outside facility

### Social

- 1) Interaction with other male cheetahs through fence
- 2) Interaction with staff and volunteers
- 3) Interaction with the public through encounters and functions

### Exercise

- 1) Chasing plastic bottle attached to whip or mop

### Behavioral Conditioning

- 1) Lead walking
- 2) Feeding in crate (for visits to vet and in case of emergencies)

# **Enigma and Hemmingway**

## **Enrichment Goals:**

- 1) Encourage activity through play and exercise
- 2) Encourage natural play and hunting behaviors (stalking, chasing, running, chewing) through food and novel enrichment, and exercise
- 3) Encourage investigation of scents and consequential rubbing and scent-marking through olfactory enrichment
- 4) Increase visual stimulation through elevated sites

## **Current Enrichment:**

### Environmental

- 1) Hut with straw for shelter and privacy
- 2) Scattered logs

### Food

- 1) Feeding whole rabbits
- 2) Feeding meat with fur on it
- 3) Big bones
- 4) Throwing turkey drumsticks at feeding
- 5) Bloodsicles with pieces of meat inside

### Sensory

- 1) Spending time in running enclosure and show enclosures
- 2) Switching enclosures with other male cheetahs
- 3) Spending time in enclosure next to female cheetahs
- 4) Visual contact with male cheetahs and dogs
- 5) Visual contact with female cheetahs and small predators when in running enclosure
- 6) Walking other animals next to enclosure
- 7) Frozen donkey or horse skin (before feeding—use breakfast to retrieve)

### Novel

- 1) Playing with soccer ball
- 2) Cardboard prey animal
- 3) Playing with mop

### Social

- 4) Interaction with other male cheetahs and cubs through fence
- 5) Interaction with female cheetahs through fence (when in back enclosure)
- 6) Interaction with staff and volunteers
- 7) Interaction with the public through encounters and functions at facility

### Exercise

- 1) Runs (weekly during summer months)
- 2) Chasing plastic bottle attached to whip

### Behavioral Conditioning

- 3) Lead walking
- 4) Feeding in crate (for visits to vet and in case of emergencies)

# **Phoenix and Pedro**

## **Enrichment Goals:**

- 1) Encourage activity through play and exercise
- 2) Encourage natural play and hunting behaviors (stalking, chasing, running, chewing) through food and novel enrichment, and exercise
- 3) Encourage investigation of scents and consequential rubbing and scent-marking through olfactory enrichment
- 4) Increase visual stimulation through elevated sites

## **Current Enrichment:**

### Environmental

- 1) Hut with straw for shelter and privacy
- 2) Platform
- 3) Splash pool (during summer)

### Food

- 1) Feeding whole rabbits
- 2) Feeding meat with fur on it
- 3) Big bones
- 4) Throwing turkey drumsticks at feeding
- 5) Bloodsicles with pieces of meat inside

### Sensory

- 1) Spending time in running enclosure and show enclosures
- 2) Switching enclosures with other male cheetahs
- 3) Visual contact with other male cheetahs and dogs
- 4) Visual contact with female cheetahs when in running enclosure
- 5) Walking other animals next to enclosure
- 6) Frozen donkey or horse skin (before feeding—use breakfast to retrieve)

### Novel

- 1) Playing with plastic bottles and balls in splash pool
- 2) Playing with cardboard boxes
- 3) Cardboard prey animal
- 4) Papier-mâché ball (variation: dry cat food inside)

### Social

- 5) Interaction with male cheetahs through fence
- 6) Interaction with staff and volunteers
- 7) Interaction with the public through encounters and functions

### Exercise

- 1) Runs (weekly during summer months)
- 2) Walks on harness and lead outside facility
- 3) Chasing plastic bottle attached to whip

### Behavioral conditioning

- 1) Lead walking
- 2) Jumping on tables
- 3) Loading and travelling in bakkie
- 4) Feeding in crate (for visits to the vet, travel and in case of emergency)

# **Chobe**

## **Enrichment Goals:**

- 1) Encourage activity through play and exercise
- 2) Encourage natural play and hunting behaviors (stalking, chasing, running, chewing) through food and novel enrichment, and exercise
- 3) Encourage investigation of scents and consequential rubbing and scent-marking through olfactory enrichment
- 4) Increase visual stimulation through elevated sites

## **Current Enrichment:**

### Environmental

- 1) Hut with straw for shelter and privacy
- 2) Platform

### Food

- 1) Feeding whole rabbits
- 2) Feeding meat with fur on it
- 3) Big bones
- 4) Throwing turkey drumsticks at feeding
- 5) Bloodsicles with pieces of meat inside

### Sensory

- 1) Spending time in running enclosure and show enclosures
- 2) Switching enclosures with other male cheetahs
- 3) Visual contact with other male cheetahs and dogs
- 4) Visual contact with female cheetahs and small predators when in running enclosure
- 5) Walking other animals next to enclosure
- 6) Frozen donkey or horse skin (before feeding)

### Novel

- 1) Playing with cardboard boxes
- 2) Cardboard prey animal
- 3) Papier-mâché ball (variation: dry cat food inside)

### Social

- 1) Interaction with male cheetahs through fence
- 2) Interaction with staff and volunteers
- 3) Interaction with the public through encounters and functions

### Exercise

- 1) Runs (weekly during summer months)
- 2) Walks on harness and lead outside facility
- 3) Chasing plastic bottle attached to whip

### Behavioral conditioning

- 1) Lead walking
- 2) Jumping on tables
- 3) Loading and travelling in bakkie
- 4) Feeding in crate (for visits to the vet, travel and in case of emergency)

# **Cubs**

## **Enrichment Goals:**

- 1) Encourage activity through play and exercise
- 2) Encourage natural play and hunting behaviors (stalking, chasing, running, chewing) through food and novel enrichment, and exercise
- 3) Encourage socialization with humans through bonding with handlers and volunteers
- 4) Prepare for ambassadorial duties through behavioral conditioning

## **Current Enrichment:**

### Environmental

- 1) Hut with straw for shelter and privacy
- 2) Thatched shelter for shade and protection from rain and wind
- 3) Splash pool (during summer)

### Food

- 1) Feeding meat with fur on it
- 2) Parts of whole rabbit with fur
- 3) Bloodsicles

### Sensory

- 1) Spending time in running enclosure
- 2) Visual contact with other male cheetahs and dogs
- 3) Walking other animals next to enclosure

### Novel

- 1) Playing with plastic bottles and balls in splash pool
- 2) Playing with balls, Kong toys and rope toys
- 3) Playing with balloons
- 4) Playing with ostrich feathers
- 5) Playing with flying disc made of cardboard
- 6) Playing with cardboard boxes
- 7) Cardboard prey animal
- 8) Papier-mâché ball (variation: dry cat food inside)

### Social

- 1) Interaction with male cheetahs through fence
- 2) Interaction with staff and volunteers
- 3) Interaction with the public through encounters and functions

### Exercise

- 1) Runs (weekly during summer months)
- 2) Walks on harness and lead outside facility
- 3) Chasing plastic bottle attached to whip

### Behavioral conditioning

- 1) Sitting when being fed
- 2) Lead walking
- 3) Jumping on tables
- 4) Loading and travelling in bakkie
- 5) Feeding in crate (for visits to the vet, travel and in case of emergency)

# **Smaller Predators**

## **Baggins and Legacy (Servals)**

### **Enrichment Goals:**

- 1) Encourage activity through play and exercise
- 2) Encourage natural play and hunting behaviors (stalking, chasing, pouncing, leaping, grabbing) through food and novel enrichment
- 3) Encourage investigation of scents, rubbing, marking and grooming through olfactory enrichment

### **Current Enrichment:**

#### Environmental

- 1) Hut with straw for shelter and privacy
- 2) Scattered logs, climbing limbs and branches
- 3) Patches of tall grass and vegetation
- 4) Platforms
- 5) Splash pool
- 6) Sandbox
- 7) Moving objects in and out of enclosure

#### Food

- 1) Feeding meat on platform or in tree (to encourage jumping and climbing)
- 2) Feeding meat inside long tube (to encourage reaching for food)
- 3) Feeding meat in toilet paper roll
- 4) Feeding dead whole or partial birds with feathers and baby chicks
- 5) Feeding whole rabbits
- 6) Feeding meat with fur on it
- 7) Large bones (turkey, horse, donkey)
- 8) Large bone on a bungee feeder
- 9) Frozen fish (thaw first)
- 10) Cardboard box with live crickets
- 11) Foraging for snakes, lizards, frogs and mice on walks

#### Sensory

- 1) Visual contact with cheetahs, female serval, caracal, jackals, bat-eared foxes, dogs and horses in adjacent stables.
- 2) Switching enclosures with Malaika for a few hours
- 3) Visiting meerkat enclosure while on a walk
- 4) Walking other animals next to enclosure
- 5) Snake skin

- 6) Sprigs of catnip or catnip plant in pot (don't leave in overnight)
- 7) Rub fish gel on objects
- 8) Moving dog house from caracal enclosure into enclosure for a while

#### Novel

- 1) Playing with soft or rope toys
- 2) Playing with gourd (gem squash), apples or balls
- 3) Playing with battery-operated ball with furry tail
- 4) Playing with cardboard boxes
- 5) Playing with rubber snake or guinea fowl wing suspended from top of enclosure
- 6) Playing with objects such as plastic bottles or balls in splash pool
- 7) Blowing bubbles into splash pool
- 8) Playing with water from hosepipe
- 9) Papier-mâché ball with dry cat food or piece of thawed fish inside
- 10) Placing branches over empty splash pool

#### Social

- 1) Interaction with female serval, caracal, jackals, bat-eared foxes and meerkats through fence
- 2) Interaction with staff and volunteers

#### Exercise

- 1) Walks
- 2) Chasing whip with guinea fowl wing, colorful rags or plastic bottle

#### Behavioral Conditioning

- 1) Lead walking
- 2) Feeding in crate (for vet visits or in case of emergencies)
- 3) Target conditioning (conditioning to touch object through fence and rewarding with treat)
- 4) Clipping claws (conditioning to jump up against fence on command and having paws handled)

## **Malaika (Caracal)**

### **Enrichment Goals:**

- 1) Encourage activity through play and exercise
- 2) Encourage natural play and hunting behaviors (stalking, chasing, pouncing, leaping, jumping and climbing) through food and novel enrichment
- 3) Encourage investigation of scents, rubbing, marking and grooming through olfactory enrichment

### **Current Enrichment:**

#### Environmental

- 1) Hut with straw for shelter and privacy
- 2) Scattered logs and climbing limbs
- 3) Patch of tall grass
- 4) Platforms
- 5) Moveable small dog house
- 6) Empty splash pool with branches

#### Food

- 1) Feeding meat on branches and platform
- 2) Hanging food items from top of enclosure
- 3) Hiding meat in box
- 4) Toilet paper roll with meat inside, covered with paper like 'party favor'
- 5) Feeding meat with fur on it
- 6) Feeding dead birds or baby chicks
- 7) Large bones (turkey, horse, donkey)
- 8) Large bone on a bungee feeder
- 9) Bloodsicles with pieces of meat inside
- 10) Large bloodsicle with rope hung on bungee feeder

#### Sensory

- 1) Visual contact with cheetahs, servals, jackals, bat-eared foxes, dogs and horses in adjacent stables
- 2) Walks through goat enclosure
- 3) Walking other animals next to enclosure
- 4) Switching enclosures with Baggins or female serval for a few hours
- 5) Visiting meerkat enclosure while on a walk
- 6) Putting meerkats in her enclosure while she walks outside
- 7) Frozen donkey or horse skin (after feeding only)
- 8) Horse manure

### Novel

- 1) Playing with soft, rope or Kong toys (variation: squirt liver paste inside Kong toy)
- 2) Playing with small ball
- 3) Playing with cardboard boxes
- 4) Hanging guinea fowl wing or soft toy from top of enclosure to encourage jumping or climbing post
- 5) Playing with toys or balls in empty splash pool covered with branches
- 6) Bird nest

### Social

- 1) Interaction with servals, jackals, bat-eared foxes, meerkats and cheetahs through fence
- 2) Interaction with staff and volunteers
- 3) Interaction with the public (tour groups and school groups)

### Exercise

- 1) Walks
- 2) Chasing plastic bottle on whip (both inside and outside enclosure during walks)
- 3) Chasing guinea fowl wing on whip (both inside and outside enclosure during walks)
- 4) Chasing mop (both inside and outside enclosure during walks)

### Behavioral Conditioning

- 1) Lead walking
- 2) Feeding in crate (for vet visits and in case of emergencies)
- 3) Target conditioning (conditioning to touch object and rewarding with treat)
- 4) Clipping claws (conditioning to jump up against fence on command and having paws handled)

## **Ntombi and Moya (Black-backed Jackals)**

### **Enrichment Goals:**

- 1) Encourage activity through play and exercise
- 2) Encourage natural play and hunting behaviors (chasing, pouncing, foraging) through food and novel enrichment
- 3) Encourage investigation of scents, rubbing, and marking through olfactory enrichment

### **Current Enrichment:**

#### Environmental

- 1) Hut with straw for shelter and privacy
- 2) Scattered logs and branches
- 3) Patches of tall grass
- 4) Platform
- 5) Splash pool (during summer)

#### Food

- 1) Scattering meat, pellets and fruit soaked in blood around enclosure
- 2) Hiding small pieces of meat under piles of branches
- 3) Tossing pieces of meat
- 4) Feeding meat in toilet paper rolls
- 5) Placing piece of thawed fish in toilet paper rolls
- 6) Placing piece of thawed fish in roll covered with paper twisted at ends like a 'party favour' (variation: use dry cat food)
- 7) Feeding whole rabbits
- 8) Feeding meat with fur on it
- 9) Feeding dead birds or baby chicks
- 10) Horse or donkey bones
- 11) Grubs or meal worms buried in dirt
- 12) Bloodsicles with pieces of meat inside
- 13) Hardboiled or raw eggs (only once a month)

#### Sensory

- 1) Visual contact with caracal, servals, bat-eared foxes, dogs and horses in adjacent stables
- 2) Walking other animal next to enclosure
- 3) Spending time in Malaika or Baggins' enclosure
- 4) Moving dog house from caracal enclosure into enclosure for a while
- 5) Frozen donkey or horse skin (give before feeding and use meal to distract jackals!)
- 6) Cow hooves or other rawhide objects (give within 30 minutes of feeding)
- 7) Rub fish gel on objects
- 8) Other animal feces (baked first)

### Novel

- 1) Playing with Kong rubber toys (variation: squirt liver paste inside toy)
- 2) Playing with small balls
- 3) Boomer ball with pieces of meat in holes
- 4) Papier-mâché ball with dry cat food or piece of thawed fish inside
- 5) Playing with empty plastic pool
- 6) Bird nest
- 7) Frozen squirrel (outside enclosure only)

### Social

- 1) Interaction with each other
- 2) Interaction with caracal, servals, bat-eared foxes, meerkats and dogs through fence
- 3) Interaction with staff and volunteers

### Exercise

- 1) Walk on leads
- 2) Chasing guinea fowl wing on whip or feather duster (outside fence)
- 3) Play

### Behavioral Conditioning

- 1) Lead walking

## **Brad and Janet (Bat-eared Foxes)**

### **Enrichment Goals:**

- 1) Encourage activity through play and exercise
- 2) Encourage natural play and foraging behaviors (chasing, pouncing, digging) through food and novel enrichment
- 3) Encourage investigation of scents, rubbing, and marking through olfactory enrichment

### **Current Enrichment:**

#### Environmental

- 1) Shelter with straw for shelter and privacy
- 2) Moveable small dog house
- 3) Scattered logs
- 4) Patch of tall grass
- 5) Splash pool filled with sand

#### Food

- 1) Live insects
- 2) Large bones (turkey, horse, donkey)
- 3) Large bone on a bungee feeder
- 4) Dead baby chicks
- 5) Raw eggs
- 6) Scattering meat, pellets and fruit soaked in blood around enclosure
- 7) Hiding food in logs and under bark
- 8) Burying insects in sandbox
- 9) Feeding meat in toilet paper rolls
- 10) Hiding meal worms in toilet paper rolls
- 11) Pine cones stuffed with fruit

#### Sensory

- 1) Visual contact with caracal, servals, jackals, dogs and horses in adjacent stables
- 2) Walking other animal next to enclosure
- 3) Spending time in jackals', Malaika's or Baggins' enclosures
- 4) Spending time in running enclosure
- 5) Fish gel, liver paste or spices rubbed on objects
- 6) Straw from other enclosures

#### Novel

- 1) Playing with balls and Kong rubber toys
- 2) Playing with battery-operated ball with furry tail
- 3) Feather duster
- 4) Cardboard boxes

5) Papier-mâché ball with meat, cat pellets or fruit inside

### Social

- 1) Interaction with each other
- 2) Interaction with serval, caracal, jackal, meerkat and dogs through fence
- 3) Interaction with staff and volunteers

### Exercise

- 1) Walking on leads
- 2) Chasing plastic bottle on whip
- 3) Chasing guinea fowl wing on whip
- 4) Play

### Behavioral Conditioning

- 2) Lead walking

## **Sebastian and Minki (Meerkats)**

### **Enrichment Goals:**

- 1) Encourage activity through walks
- 2) Encourage natural behaviors (foraging, digging) through food enrichment and walks
- 3) Encourage investigation of scents, rubbing, and marking through olfactory enrichment and walks
- 4) Encourage social behaviors through interaction with caretakers

### **Current Enrichment:**

#### Environmental

- 1) Den
- 2) Elevated walkways
- 3) Vegetation
- 4) Logs and dead tree trunk with holes
- 5) Space for digging tunnels
- 6) Sandbox

#### Food

- 1) Releasing live insects in enclosure
- 2) Burying worms in sandbox
- 3) Stuffing ground chicken in holes in logs
- 4) Feeding meat in box
- 5) Feeding meat in toilet paper roll
- 6) Feeding meat with fur on it
- 7) Hiding fruit or raw nuts in holes and crevices in logs
- 8) Dead baby chicks and frogs
- 9) Whole vegetables (gem squash, corn, carrots, baby marrows)
- 10) Foraging during walks and in caracal enclosure (turning over logs and rocks to expose insects and other prey)

Note: when giving food for enrichment (live insects, frogs, raw nuts), eliminate or reduce amount of next meal.

#### Sensory

- 1) Visual contact with servals, caracal, jackals, bat-eared foxes, dogs and horses in adjacent stables
- 2) Walking other animals next to enclosure
- 3) Spending time in serval or caracal enclosures (supervised)
- 4) Fresh herbs (parsley, coriander, sage)
- 5) Spraying vanilla cologne in enclosure

- 6) Fish gel on objects
- 7) Frozen donkey or horse skin (within 30 minutes of feeding)

#### Novel

- 1) Small papier-mâché ball (variation: dry cat food inside)
- 2) Small plastic ball with pieces of meat inserted in slot
- 3) Guinea fowl wing on whip
- 4) Frozen squirrel (supervised)

#### Exercise

- 1) Walking on leads
- 2) Playing in caracal enclosure (chasing balls, guinea fowl wing and other objects)

#### Social

- 1) Interaction with each other
- 2) Interaction with servals, caracal, jackals, bat-eared foxes, dogs and cheetahs through fence during walks
- 3) Interaction with staff and volunteers

#### Behavioral Conditioning

- 3) Lead walking

**Note:**

- All animal skins and bones are given within 30 minutes of feeding.
- Bloodsicles are limited to 2 per animal per month.
- Fish is thawed before using.
- Chicks are de-yolked before giving to animals.
- No grapes, raisins or cranberries to given to any of our animals.
- No loose toys or novel objects are left in enclosures without supervision.