

PROGRAMME STRATEGIC PRIORITIES

01.

Provide advice & expertise to facilitate the incorporation of animal welfare concepts into the zoo association governing documents and training schedules





02.

Provide training to animal care and veterinary staff on techniques and management practices which improve the welfare of captive wild animals

Training workshops

Facilitated <u>58</u> animal management and veterinary training workshops and provided experts to deliver training at <u>19</u> zoo association and <u>6</u> veterinary association workshops (since 2010)

This has delivered training in animal welfare concepts to over **48,900** animal managers and vets, leading to the adoption of improved welfare practices within numerous individual captive wild animal facilities in China







WORKSHOPS DELIVERED

18 primate (various species) management

10 veterinary training

10 animal behaviour management

6 animal welfare assessment

<u>4</u> elephant management

2 bird species management

2 nutrition

<u>1</u> reptile species management

1 big cat management

1 red panda management

1 health & safety

1 conservation education

1 back of house animal welfare







Our CN team conducted a webinar participants survey following the delivery of 14 online training webinars to zookeepers between 2021 and 2023, the result show that

- 66% of attendees are keepers, 21% technicians, 6% managers, 5% vets and 1.5% educators
- Participants rate Environmental enrichment (34%), Health & safety (32%), Bigs Cats (20%), Chimps (20%), Nutrition (18%), Back of House (17%) as the most beneficial topics
- Following the webinars, 47% of participants delivered new EE to their animals, 45% modified / updated their animal diets and 38% reviewed their health and safety protocols
- 99% of participants are willing to attend future webinars
- 54% of participants score the webinars 9/10 for learning value







ELEPHANT BEHAVIOUR MANAGEMENT TRAINING



17 zoos have implemented behaviour management training for their elephants following training at our elephant welfare workshops









Improvements seen in numerous zoos including Qingdao Forest Wildlife World, Shanghai Zoo, Shijiazhuang Zoo and Ordos Safari Park providing logs, tyres, hay nets and browse feeders for their elephants



ELEPHANT ENCLOSURE

IMPROVEMENTS

Scratching posts have been installed at Chengdu, Guangzhou, Kunming, Shanghai, Taiyuan and Wuhan Zoo's













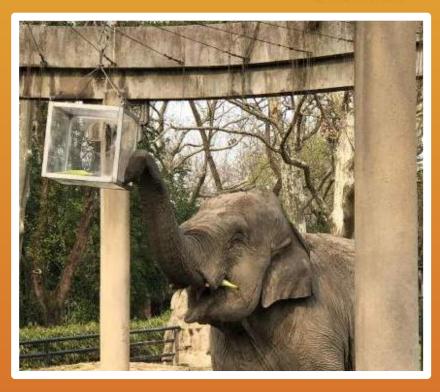
Kindness in action



Bathing pools at Fuzhou Zoo



Browse enrichments provided at Beijing, Hangzhou, Taiyuan and Shanghai Zoo's



Puzzle feeders at Beijing Zoo and Shanghai Zoo

Sand, mud baths, pools and wallows provided at Beijing Zoo, Chengdu Zoo, Harbin Northern Forest Zoo, Hangzhou zoo, Shanghai Zoo, Shanghai Wild Animal Park, Shenzhen Safari Park, Taiyuan Zoo and Wuhan Zoo





Beijing Wild Animal Park, Shenzhen Safari Park, Shijiazhuang zoo, Hangzhou zoo and Qingdao Forest Wildlife World have built training walls and provided sand substrates following advice from our elephant welfare workshops

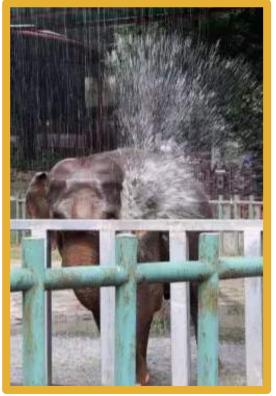




Nanjing Zoo have provided puzzle feeders, tyres for manipulation, and sand substrates, and Nanjing, Jinan and Chengdu zoos have installed showers and pool enrichments





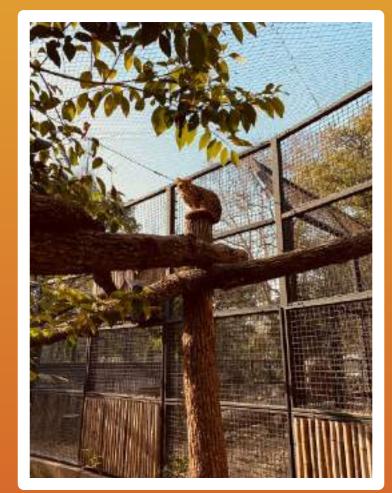




Improvements seen in numerous zoos including the development of overhead walkways for the tiger enclosures at Nanjing Zoo and Shenzhen Safari Park, perching for leopard cats at Shanghai Zoo and new enrichments for big cats at numerous zoos following advice from our big cat welfare workshops

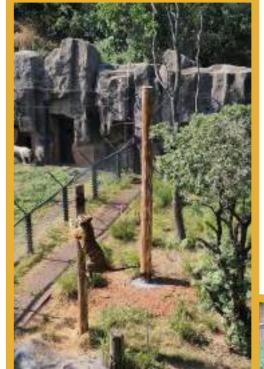






Climbing poles provided at Changsha Zoo and Shenzhen Safari Park, novel items at Jinan zoo, and substrate pits and bedding materials for big cats at Changsha Zoo and Beijing Zoo







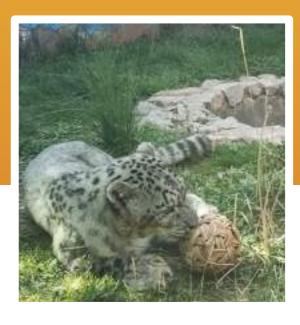




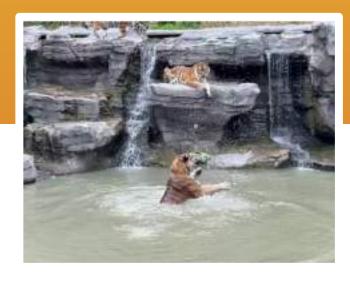




Food enrichments for cats at Shanghai zoo



Novel toys for snow leopards at Qinghai-Tibet Plateau Safari Park



Floating toys provided for tigers in Ningbo Youngor Zoo



Chengdu zoo provided new enclosure structures for the leopards with climbing opportunities, platforms and natural substrates



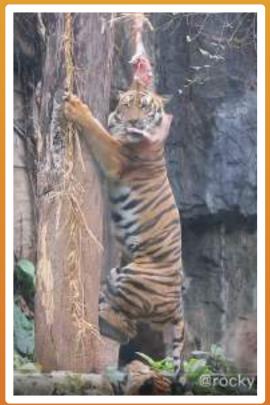




BIG CAT IMPROVEMENTS



Guangzhou zoo provided naturalistic features within enclosures, climbing logs and scratching posts to encourage their tigers to be more active









Guangzhou zoo provided new enclosures for the leopards with climbing opportunities, platforms and natural substrates







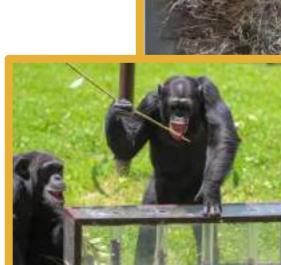
Animals Asia

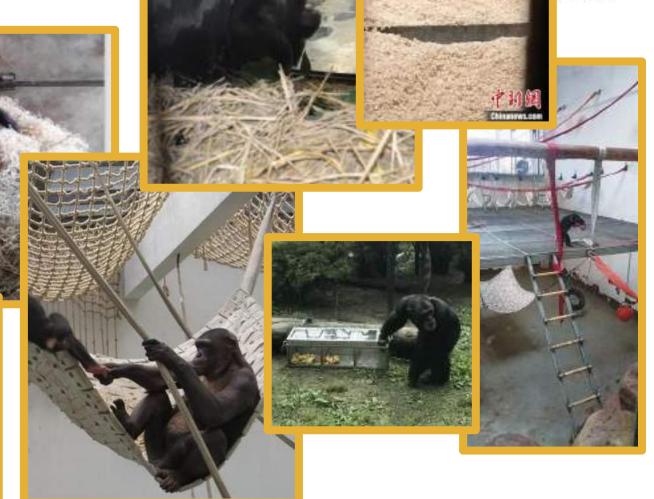
Improvements seen in numerous zoos including chimpanzee integrations at Beijing Zoo, Changsha Zoo, Guangzhou Zoo, Hangzhou Zoo and Shanghai Wild Animal Park following advice from our chimpanzee welfare workshops





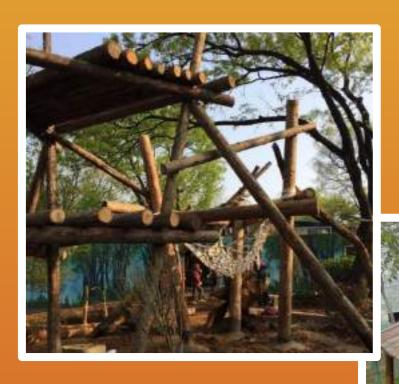
Changchun Zoo, Changsha Zoo, Chengdu Zoo, Fuzhou Zoo, Guangzhou Zoo, Hangzhou Zoo, Nanchang zoo, Shanghai Wild Animal Park and Taiyuan Zoo have provided enclosure furnishings, substrates and puzzle feeders







New climbing structures for chimpanzees have been provided at Beijing, Fuzhou, Nanjing and Taiyuan Zoo's





CHIMPANZEE BEHAVIOUR MANAGEMENT TRAINING

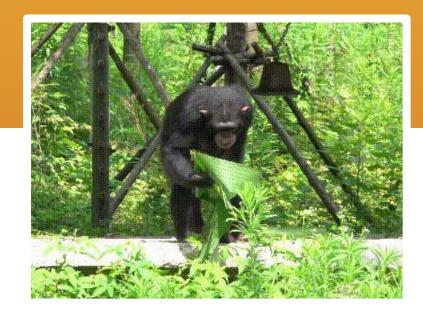


Hangzhou zoo have implemented a behaviour management training programme for their chimpanzees following training at our workshops









Browse enrichment for chimpanzees at Hangzhou zoo



Hammocks and platforms for chimpanzees at Loca Joy Safari Park

GIBBON ENCLOSURE IMPROVEMENTS



Enclosure improvements for Gibbons seen at Beijing, Dalian, Nanning, zoos and Chimelong safari park and Shanghai Zoo adopted a training programme following advice from gibbon management workshops





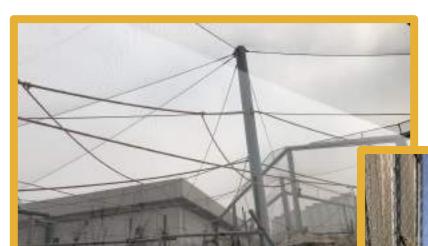


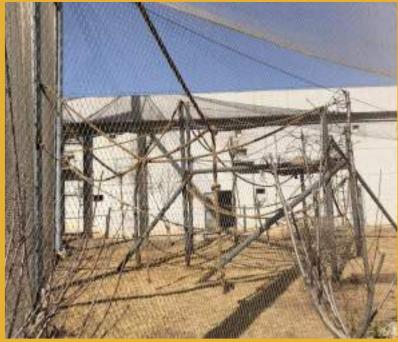


Gibbon enclosure improvements



Taiyuan zoo have built a "rope forest" for their gibbons following our online gibbon management workshop





Primate enclosures

Structural improvements in primate enclosures at Beijing, Changchun, Chongqing, Guangzhou, Hangzhou, Shanghai and Tianjin Zoo's following advice for our primate welfare workshops







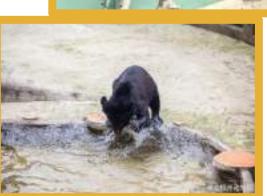




BEAR ENCLOSURE IMPROVEMENTS

New climbing structures and enclosure improvements for bears at Beijing, Chengdu, Guangzhou, Liuzhou, Nanchang Shanghai Wild Animal Park, and Taiyuan Zoo's following advice from our bear welfare workshops





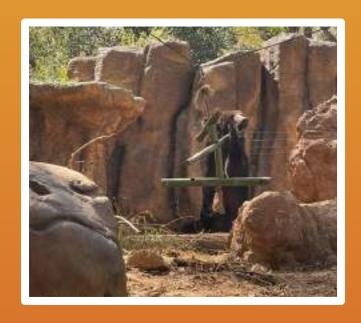






BEAR ENCLOSURE IMPROVEMENTS









Changchun Zoo, Guangzhou Zoo and Nanjing Hongshan Forest Zoo provided additional enrichments and enclosure facilities for their bears

Small carnivore enclosures

Animals Asia Kindness in action

Structural improvements in small carnivore enclosures at Beijing Zoo following advice from our welfare workshops





BIRD ENCLOSURE **IMPROVEMENTS**





Natural planting and substrates in ground bird enclosures at Chongqing Zoo



Enrichment toys for parrots at Guangzhou Zoo



Growing edible plants and supply water pools, pebbles, and additional perches at Nanchang Zoo

ORANGUTAN ENCLOSURE IMPROVEMENTS



Shanghai Wild Animal Park built aerial walkways for their orangutans, increasing the complexity of their habitat and allowing the orangutans to better display their arboreal behaviours to the public



VETERINARY SUPPORT

Animals Asia Kindness in action

Animals Asia vet team have provided veterinary support to Chengdu Polar Ocean World to treat bears with medical issues

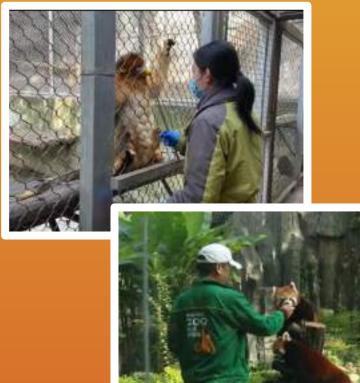


BEHAVIOUR MANAGEMENT TRAINING



18 zoo's have implemented behaviour management training programmes following training at our behaviour management workshops





GENERAL ENRICHMENTS





Qinghai Tibet Plateau Safari Park supplied boomer balls to their Bharals



Enrichments for racoon and porcupines at Wuhan Zoo

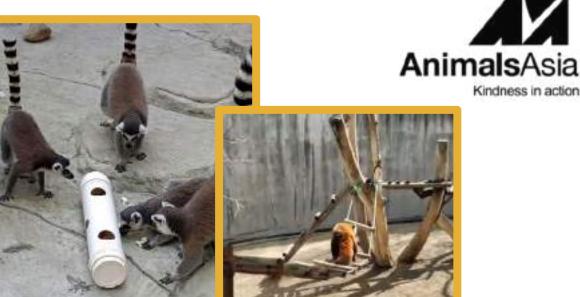


Enrichments for primates at Nanning Zoo

ENRICHMENTS

Novel enrichments provided for animals at Beijing, Chengdu, Guangzhou, Wenzhou, Qinghai Tibet Plateau Safari Park, Shanghai and Hongshan Forest Zoo's following attendance at our workshops





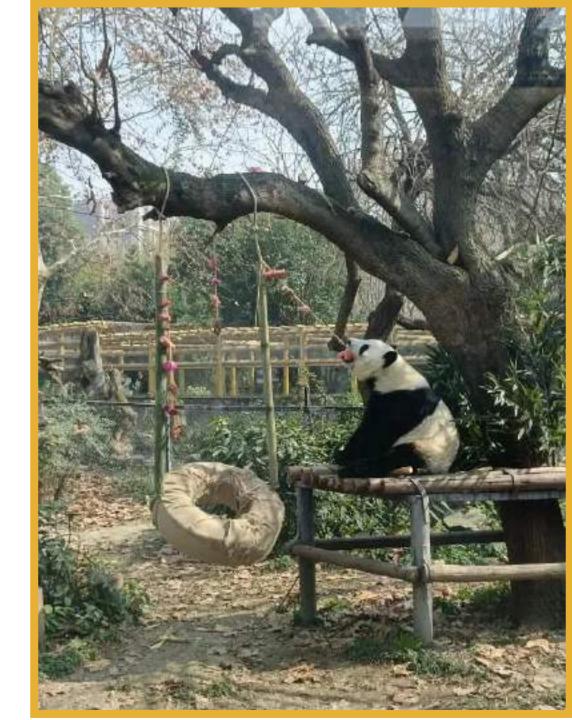




ENRICHMENTS

A number of participating zoos have developed 'enrichment working groups' to deliver regular environmental enrichments to their animals this includes Chengdu zoo and Guangzhou zoo.

Guangzhou zoo have also developed an 'enrichment studio' to teach enrichment skills to volunteers



WELFARE MESSAGING

Beijing Zoo, Hongshan Forest Zoo and Shanghai Zoo have all installed anti-bear farming displays and anti-circus displays within the zoo.

Taiyuan zoo designed new informative conservation education signs about elephants following our advice and provide public lectures on the value of enrichment



WELFARE MESSAGING



Beijing Zoo publicly opposed people taking photos with wild animals via their website and Beijing Zoo and Lanzhou Zoo have both displayed our anti-animal performance poster exhibition

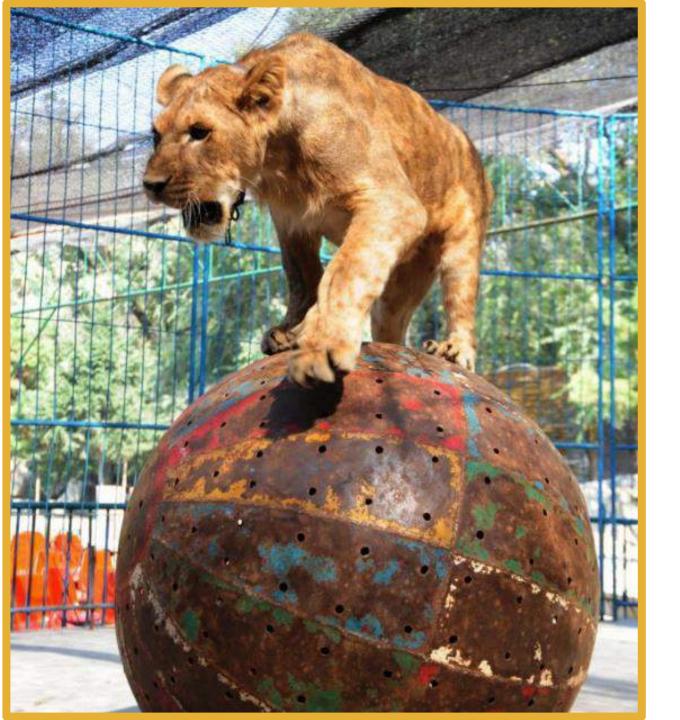


Animal concepts messaging

Animals Asia
Kindness in action

14 zoos have implemented our 'Animal Concepts' animal emotions poster displays as part of their educational programmes





Government regulations



Ministry of Urban and Rural Housing Development issued

- zoo guidelines effective from 1st July 2017 containing extensive AW management concepts and include the ban on animal performances and animal interactions
- National zoo development plan including animal welfare principles in June 2013
- <u>a directive</u> that includes a ban on the use of animals in circus performances in Oct 2010



Chinese Association of Zoological Gardens Animals Asia

- Issued a <u>public statement</u> against the use of animals in circuses in March 2014
- Issued a <u>code of ethics and animal</u> <u>welfare</u> for member institutions including a ban on animal performances in August 2012
- Issued a statement in Oct 2010, stating that stopping animal performance in zoos is one of CAZGs goals. Improving animal welfare is always CAZGs mission, as well as a long-term challenge

Programme Partners













Creative Animal Behavior Solutions

