

TEAM BUILDING, WITH BITE

Compact Feeder

This feeding device requires the animal to line up the two holes in order to reach the reward in the center. Larger versions of this device can be made using log slices and have been successfully used by larger animals, such as bears!

This idea was inspired by a design from ‘The Shape of Enrichment’ Workshop Group Project.

This enrichment device has been successfully implemented with: Various primate species, including capuchin, macaque, and baboon.

Items needed:

- 30mm thick x 90mm wide HDPE squares or cylinders.
- ~65-70mm x M6 threaded rod
- 2 washers
- 2 lock nut
- Handsaw
- Socket wrench
- Drill with drill bits
- ~18-20mm blacksmiths drill bit

Safety concerns:

- This device can potentially pose a safety hazard to animal digits in social groups due to the twisting nature of the feeder.
- **This device should be implemented as part of a goal-focused enrichment program. Individual animal characteristics should be fully considered before trialing.**



Directions:

1. Cut two pieces of 30mm thick HDPE into desired size for the feeder.
2. Drill a hole through the center of both slices of HDPE for the center rod. Secure the rod with washers and lock nuts, leaving space to allow the HDPE slices to swivel around one another. An extra washer in the center of the slices may help with this.
3. Drill a hole all the way through the top slice and about 25mm into the second slice. The hole in the second slice is where you will hide food.
4. You can make multiple holes in the second slice, as long as they line up with the top hole. There is also the option of doing a third layer with food hidden in the middle slice, and access holes in the top and bottom.

Video links of the device in action:

<http://bit.ly/BaboonCompactSquare>

<http://bit.ly/BaboonCompactCircle>

<http://bit.ly/BaboonCompactDetail>

We'd love to see your animals in action! Send pictures or videos of your animals using this device to Mark@teambuildingwithbite.co.uk