## Enrichment Ideas Using Re-purposed / Donated Items

(adapted from Shelter Medicine for Veterinarians and Staff, Second Edition, 2013, L. Miller \& S. Zawistowski, eds., pp. 547-551, John Wiley \& Sons, Ames, lowa, USA.)

| Item | Use | Species | Notes |
| :---: | :---: | :---: | :---: |
| Aluminum foil | Roll tightly into a ball for battable cat toy. Catnip may be rolled inside | Cats |  |
| Animal scents | Create a scent trail for scent hounds to follow in the exercise area. Dab scent in small-diameter PVC pipe section or cardboard paper towel roll as a "scent tube" | Dogs | Scents are available in garden supply and outdoor supply stores |
| Bird feeder, squirrel feeder | Install outside exterior windows where pets can see the wildlife | Dogs, Cats | Regularly empty and wash feeder and provide multiple feeder locations simulataneously to reduce transmission of disease among the wild visitors |
| Books \& magazines | Volunteers or staff can spend 15 to 30 minutes reading calmly to animals in their cages to promote relaxation | All | The person should ignore unruly or attention seeking behavior and remain calm and minimally interactive with the pets |
| Broom or mop handle | String a rope though the hole at the end and tie a plush toy to the end of it to create an interactive dog chase-it toy | Dogs | Alternatively, use a horse longe whip with a toy tied to the end |
| Cardboard egg cartons | Place goodies inside, poke some holes and seal with non-toxic glue for a shreddable feeding puzzle | Dogs, Parrots, Rabbits |  |
| Cardboard milk carton or cereal box | Place dry food/treats inside and poke holes for shreddable feeding puzzle | Dogs | Rinse and remove any plastic rings or bags first. Layer boxes inside each other or poke fewer holes to increase the challenge |
| Cardboard paper towel or toilet tissue rolls | Place dry food/treats inside and fold ends over for shreddable feeding puzzle | Dogs, Cats, Parrots, Rabbits, Rodents | Nest one inside another to increase the challenge |
|  | Leave open and empty to provide hiding or exploration opportunity | Rodents |  |
| Carpet remnants \& lumber scraps | Using a staple gun, sturdy lumber scraps can be covered with pieces of carpet to make cat scratchers. Alternatively, stick strong velcro on the back and secure carpet squares directly to cage walls | Cats | Cut multiple pieces of carpet at once for easy replacement later. Wrap the wood in a study plastic bag before covering with carpet, to keep the wood clean and re-usable. Vinylbacked carpet runners won't unravel when cut |
| Chinese food take-out containers | Stuff with shredded paper mixed with treats and small toys and hang in cage | Parrots, Rabbits, Rodents |  |
| Cooking spices (cinnamon, vanilla) | Mix with water in a dilute solution and dab onto paper towel or a toy for olfactory enrichment | Dogs, Cats, Rabbits, Rodents | Can be bought in bulk from warehouse stores. Odor could be strong to animals' keen noses, so must be avoidable or optional for the animal to prevent stress. |
| Corrugated cardboard | Cut into strips, roll into circles and keep adding consecutive outer rings til the roll is large enough for a cat to sit on and scratch | Cats |  |
|  | Strips hung from cage sides or top as climbing, shredding and chewing opportunity | Rabbits, Birds, Rodents |  |
| Cotton t-shirts | Cut into pieces and sew into double-layered sacks filled with small toys, shreddable material and/or treats. Or cut/rip pieces, fill as above, and tie into a knot | Parrots | Most parrots will manipulate, shred and extract the goodies inside. Slowly increase difficulty of extraction of goodies |
| Fresh, whole fruits and vegetables | Whole frozen carrots, apple slices or bananas as dog chewies and puppy teething toys. Stuff $1 / 2$ frozen banana inside a treat dispenser to make it last longer | Dogs | To ensure a balanced diet, use as a supplement to commerical diets. Remove uneaten fresh food before it spoils. Parrots must not eat apple seeds |
|  | Provide whole and fresh as a feeding supplement for rabbits, rodents and parrots | Rabbits, Rodents, Parrots |  |
|  | Using mini-pumpkins or small squash, poke holes and insert berries or other goodies into the hollow center | Parrots |  |


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| Glass jars (wide-mouth) \& flower pots (pottery) | Sleeping and play area for small rodents | Rodents |  |
| Golf balls, ping-pong balls | Battable toy | Cats | Not safe for use with dogs |
| Hairbrushes or scrub brushes | Secure to the wall at cat body-height for cats to rub against. Natural hair bristle brushes can be impregnated with food particles for birds to forage | Cats | Brushes must not contain any cleaning chemicals, paints, varnishes, etc. Cannot be adequately disinfected, so discard rather than re-use |
| Ice cube trays | Make frozen cubes of diluted broth or kibbles frozen in ice cubes | Dogs | Ice cubes will skate around on the floor so best to use on clean surfaces. Also will leave a puddle in cage if not eaten |
| Lavender oil | Evidence suggests a calming effect on dogs. Spritz on a bandana to tie around the dog's neck or just outside the kennel, or spray around the kennel itself where it will not be licked | Dogs | May be particularly useful to calm travelrelated nausea and anxiety |
| Log of non-poisonous wood | Scratching material | Cats | To ensure the wood is not poisonous, check aspca.org/pet-care/poison-control |
|  | Chewing opportunity | Rabbits, Rodents |  |
| Mirrors | "Companionship" for lone birds and horses | Birds, Horses |  |
| Packing paper, used office paper | Wad into a ball and stash treats or scents inside | Dogs, Cats, Rodents, Parrots |  |
| Paper bag | Place dry food inside and fold top over for shreadable feeding puzzle | Dogs, Cats, Rabbits, Rodents | Be sure to remove any handles first |
|  | Leave open and empty to provide hiding or exploration opportunity | Cats, Rabbits, Rodents |  |
| Paper plates | Cut into quarters then string a wire through the centers to make a shredable wreath to hang in parrot or rabbit cages | Parrots, Rabbits |  |
| Plastic bottle caps | Poke hole in center and suspend from a ruler for a "fishing rod" chase-it toy. Fill with canned cat food as a puzzle feeder toy | Cats | Use string and ribbon with caution. Sturdy cord is preferable |
| Plastic Easter eggs | Fill each half with canned food as a wobbling puzzle feeder | Cats |  |
| Plastic packing strapping | Wiggle it as an interactive cat toy | Cats | Use scissors to round the ends off to elimiate sharp edes |
| PVC pipe sections | Sleeping and play area for rodents. "Scent tube" for dogs (see above under "Animal scents") | Rodents | PVC pipes are available in many shapes including curves, T's and Y's |
| Rodent bedding (used) | Place into fabric pillowcase, sock tied at one end, or other cloth bag for scent enrichment. Drag around exercise area to make a scent trail | Dogs, Cats | Avoid soiled litter containing urine or feces. Use only bedding from indoor pet rodents known to be healthy. Some dogs may try to consume the bedding |
| Shower caddy or small bucket | Stock with small treats or toys and hung outside dog kennels and cat cages with a request for passers-by to give the pet a treat or toy. Good for shy animals and prevention of barrier frustration | Dogs, Cats | Unreachable treats can be frustrating for some pets. Visitors may be asked to carry a treat caddy with them instead |
| Shower curtain rings | Manipulable, carryable toy | Cats, Rabbits |  |
|  | Link together for hanging bird jungle gym or cat toy | Cats, Birds | Not strong enough for use with larger birds and parrots |
| Shredded office paper | Scatter food inside for foraging, digging, and nest building | Cats, Rabbits, Rodents, Birds |  |
| Towels, blankets, tube socks | Knot small towels and socks or braid strips of towels to make toys. May be wetted and frozen for teething puppies. Hang towel "rope" in cage for parrots for unpredictable perching and shredding | Dogs, Birds | Should be used under supervision - some dogs may try to consume towels and socks |
| Yardstick or ruler | Tie a thin but sturdy cord to one end and a small toy to the other as an interactive cat chase-it toy | Cats |  |
| Yogurt containers | Glue together with non-toxic glue, poke holes, and place dry food inside to make a cat puzzle feeder or hang as a kitty pinata | Cats | Use string and ribbon with caution. Sturdy cord is preferable. |

