



## Spot News: April 2008

New fetching Products  
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### **New Fetching toys at SPOT from West Paw**

FLING THING is the perfect water toy for playing fetch! This uniquely designed flying disc was created using a blend of foam and rubber to give it the durability of a rubber toy while keeping it light and buoyant.

Floats completely above water = less likely to lose it

Won't absorb water or odours

Gentler on the mouth than regular discs = won't hurt your dog's mouth

A superior training toy = makes retrieving fun!

**BOW WOWZER BALL** Say goodbye to sore shoulders and hello to endless games of fetch with your deserving dog! Ultra-lightweight design from a rubber and foam based material that keeps it light and while adding superior bounce and strength.

Floats 75% above water = highly visible.

Excellent for indoor, outdoor and water play.

Compatible with all tennis ball products.

Vibrant red or yellow = easy visibility in both grass and water.

For supervised play only, it is a fetching toy not a chew toy.

Last weekend I attended an amazing seminar by Dr. Ian Dunbar. Ian Dunbar credentials are: PhD, BVetMed, MRCVS, CPDT is a veterinarian, animal behaviorist, dog trainer, and writer. He now has created a web site that I wanted to share with all of you which covers so much information about dog behavior and training! It is [www.dogstardaily.com](http://www.dogstardaily.com). I hope you find it as informative as all of us at SPOT have. Enjoy, Kate.

## HEALTH AND EDUCATION: Canine Vision

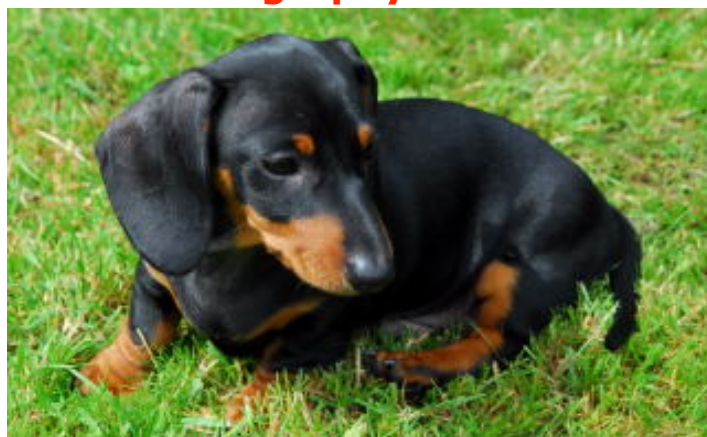
Vision is just one of the many senses dogs use to scan their world for information. The visual scene has many aspects to which a dogs' brain is sensitive about such as colour, brightness, shape, motion or contrast.

**Colour:** Dogs do see colour, but in a more limited range than humans. Dogs see something like what colour blind humans see and are unable to tell the difference between red and green. The reason for this limited range is that dogs have only two colour receptors called cones in the retinas of their eyes rather than the three cones found in the retinas of the normal human. Simply stated, dogs are not colour blind but rather their vision is colour limited. They are able to distinguish bluish objects from yellowish but unable to distinguish between many other colours that are vivid to humans.

**Night Vision:** Dogs have much better night vision than humans because a dogs retina contains more rod receptors than found in a human's eye. It is the predominance of rod receptors that make a dog's vision better suited for discriminating light and dark and detecting movement. A dog's vision under subdued light is also enhanced by a reflecting surface called the *Tapetum Lucidum* located behind the retina. In low light conditions the pupils dilate allowing more light to enter the eye. Light passing over the retina is reflected back over the light sensitive rod receptors causing a greater sensation of light. I know you have seen the shiny eyes at night or when you use a flash taking a photograph, that's why, it is caused by the mirrorlike *tapetum*.

**Binocular Vision and Depth Perception:** Due to placement of the eyes, set forward to the front of the head, the eyes of a predator, gives dogs a much sharper and wider field of binocular vision that that of prey animals which are usually located toward the side of the head. The average dog has a 40-60 degree overlap between the left and right eye, which is inferior to that of humans. However, these limitations on dogs are gained through peripheral vision which is approximately 250 degrees whereas in humans our peripheral vision is only 180 degree. (Binocular and peripheral vision in dogs varies breed to breed depending where in the skull the eyes are set).

### Kate Morris Photography





People Pets and Travel Photography.

Kate can be reached at **A Spot for Spot Dog Daycare at 604-990-7768**  
or Email her at: [kate@aspotforspot.ca](mailto:kate@aspotforspot.ca)

**April Birthdays: Desmo Taylor, Indy Patrick, Lucy Bingham, Rosie Calabrigo, Darla Jaffer, Becker Berg, Bella Caswell, Marley Demay, Leo Taylor, Chance Vance, Java Mason, Zara Woodhall, Racer Homa, Stella Gillies, Alice Strobe, Stella McVie, Gus Huot, Beans Townley, Max Ostrowercha, Chloe Hoar, Annie Cox, Toby Payne, Majik Ritchey, and Gabby Kollenz. Come see us on your birthday for a free day of daycare. Happy Birthday!!**

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