

House Safari

Is there a bear in your backyard? A lion on your patio? A shark in your bathroom? A penguin in your fridge?! Head on a house safari to discover what creatures are hiding in your home!

Safety:



- Sun protection if heading outdoors (sunscreen, hat, sunglasses, long clothing) and hydration (water breaks)
- Footwear (depending on environment)
- Hygiene – wash hands thoroughly before and after activity;
- Insect repellent if needed outdoors
- Allergies to insect stings/bites? Medication on hand if heading outdoors.
- Online safety – internet research may be required – parents may wish to supervise



Materials:

- Smart phone/s (Apple OR Android)
- Computer for downloading images and use during extension activities

Activity:

- Type an animal name into the Google search engine (on smart phone), www.google.com, then scroll down until you see the box that says “Meet a life-sized (insert animal name here) up close.”
- Click on the “View in 3D” button.
- Move the smart phone around to help the program gauge spatial dimensions and find a suitable area in which to place the animal.
- After about 30 seconds, watch through the screen as the augmented reality animal appears in your house!
- You can walk in a circle around the animal to view it from all sides. Make the animal larger or smaller by manipulating the screen with two fingers and move it closer or further away with one.
- Take photos of this animal in its strange new habitat. You can even be in the photo too!
- Repeat this process as many times as you like for as many different animals and locations in your house as you like.
- See what animals you can find, but the following are definitely available:



- Lion
- Tiger
- Cheetah
- Shark
- Hedgehog
- Duck
- Penguin
- Wolf
- Anglerfish
- Goat
- Dog
- Cat
- Snake
- Eagle
- Bear
- Alligator
- Horse
- Shetland Pony
- Macaw
- Turtle
- Octopus





Extension:

It's not every day you have such an interesting array of animals visit your house! To help capture the memory of this special day, load the photos you took onto a computer and get creative with as many of the following activities as you'd like. Once you've finished creating, why not email your work to friends and family so they too can share in the excitement of your house safari and maybe even have a safari of their own!

Story book:

Using as many of the photos from your house safari as you like, create a story book or a poem to share how these animals came to be in your house and what mayhem happened while they were there! Maybe the animals talked – if so, what did they say? Maybe you had to figure out a way to get them out of your house and safely back home? Maybe they came over for a party? There is no limit to what your story can be about!

Safari Log:

Create a Safari log by making one entry for each of the animals you discovered in your house! Each entry should include:

- the name of the animal species
- an image of the animal species
- where it was found in your house
- any behaviours you observed
- any special body features you observed
- the estimated size of the animal.

Virtual Zoo:

The rest of your family might be quite baffled by all these strange creatures who've made their way into your home! Why, your house has practically become a virtual zoo! To help your family learn about these magnificent creatures, create a fact file for each animal. You may need to conduct some internet research to help gather information. Each fact file should include:

- the name of the animal
- an image of the animal
- size
- diet
- lifespan
- natural habitat and distribution
- special body features
- any threats to this animal's survival
- actions to help protect this animal species



Animal Dance:

Create and film an animal dance that uses all the different movements of the animals that visited your house.

