



Design a Specialized Habitat

Carefully planned enclosures are important for the well-being of animals in captivity. The species' natural habitat and behavior guide enclosure design, but along with the species' needs, we must consider the individual animal's needs. In Tigers In Trouble, you heard how Nitro Tiger's enclosure was designed to help him thrive despite his blindness. Choose an animal below and design an enclosure that meets all of their needs.

Step 1: Choose an animal:



Tiger with a limp - has some trouble climbing over or onto taller objects



Blind caracal - needs help navigating enclosure



Cougar with amputated leg - can't jump or climb as easily

Step 2: What are some things to keep in mind when designing an enclosure for this species?

Step 4: Design the enclosure.

Below is a checklist of things that Carolina Tiger Rescue includes in the animals' enclosures to get you started.

- Den boxes or shelters
- Water dishes
- Food chutes
- Enrichment to meet different needs
- Platforms
- Roof or tall fence depending on their abilities
- Connected shifts (sections) of the enclosure

Step 3: Brainstorm ideas for making the enclosure fit the individual animal's needs.

Step 5: Build the enclosure.

Once you have planned and designed your enclosure, it is time to build! Using materials around your house, make a habitat. Sketch your habitat below.

Looking for more ways to learn about cats? Visit us at CarolinaTigerRescue.org/Kids



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Show us your design! Draw a picture of your animal's completed enclosure below.

A large, empty rounded rectangular area with a light green border, intended for a child to draw their design for a specialized habitat enclosure.

Name: _____ Age: _____