

Provide students with makerspace supplies:

- \circ Cardboard boxes
- Masking tape
- Scissors
- Rulers
- Liquid glue
- Glue sticks
- Toilet paper rolls
- Paper towel rolls
- Pipe cleaner
- Paint
- String
- Q-tips
- Paper cups

Give students a set amount of time (1-2 hours is a good amount) to:

- Choose a species to build a hotel for
- Brainstorm what features their animal hotel would have
- Draw a blueprint
- Create a 3-D model out of recyclables

Students should make their hotels cater to the needs of their animals, and may need to do research and planning over several days, unless this is being done as a final project after studying a species. *However*, depending on the age and situation, students may be allowed to add a touch of make-believe by assuming their animal actually would check into a hotel and enjoy some anatomically-altered versions of human hotel perks ©



Name:

My hotel's floorplan:

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If making more than one floor, make copies of this page and number floors. Floor # _____

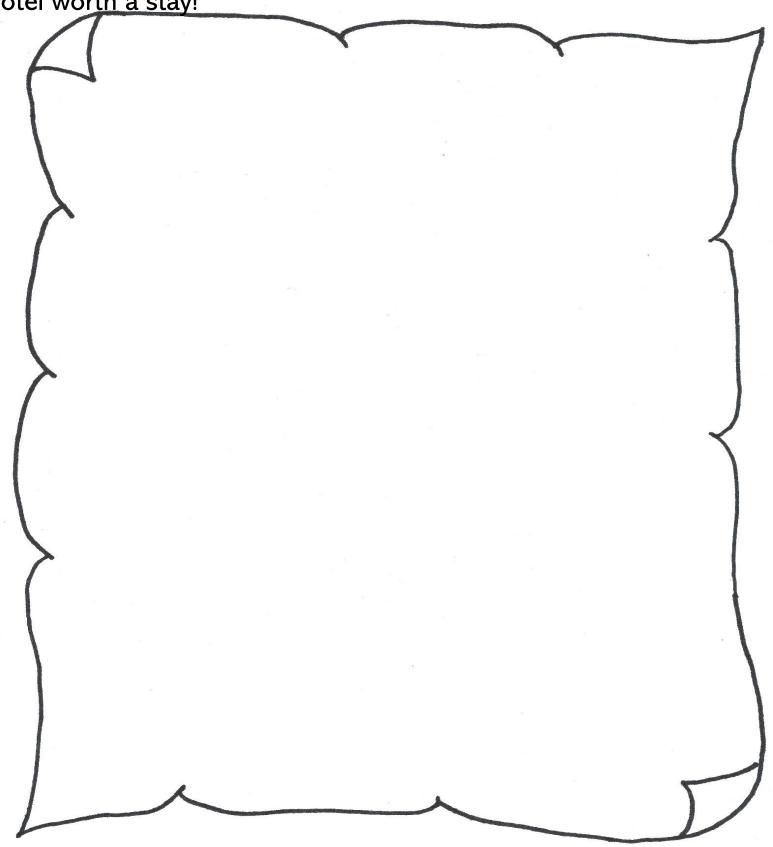


Name:									
My animal:									
Name of my hotel:									
List at least 5.									
Animal's Needs:	-	To Be Met By:							



Name:

Create a poster to advertise your hotel (imagine your animal can read). Use lots of color and highlight the features that make your hotel worth a stay!





Name:

_____/5 Named animal

____/5 Named hotel

_/15 Poster

____/20 Listed at least 5 animal needs

____/20 Listed at least 5 features to meet those needs

___/15 Floorplan

____/20 3-D model matches

description/drawing



Animal Hotel Ideas

Bees Ladybugs Grasshoppers Spiders Ants Bluejays Falcons Penguins Parrots Flamingos **Polar Bears** Seals Dolphins Foxes Wolves Tigers **Zebras** Giraffes Elephants Alligators Lions **Pandas** Snakes

Stingrays Orcas Crabs Lobsters Coyotes Llamas Camels Kangaroos **Koala Bears** Leopards **Owls Rabbits** Oxen **Buffalo** Deer **Butterflies** Frogs Lemurs Hippos Lizards Chimpanzees Gorillas Bats