



# SO MUCH TO LEARN!

Choose three animals at Hamilton Zoo and look at their enclosures. Make some notes/drawings about what you observe.

**Animal:** \_\_\_\_\_

Draw what you see



Draw what you see



Draw what you see



Write down some things you noticed

Write down some things you noticed

Write down some things you noticed

## HINT

Think about what makes each enclosure suitable for each particular animal













# SO MUCH TO LEARN!

Choose an animal

Compare what would be enriching for YOU to what would be enriching for your animal.

Your chosen animal: \_\_\_\_\_

	What would be enriching for you?	What would be enriching for your animal?
 <b>Sensory</b>		
 <b>Cognitive</b>		
 <b>Physical Habitat</b>		
 <b>Food</b>		
 <b>Social</b>		
 <b>Rest/Refuge</b>		





# SO MUCH TO LEARN!

Choose three animals at Hamilton Zoo.  
Make a list of what these animals **NEED**. Make a list of what these animals **WANT**.

<i>Animal</i>	<i>What does this animal NEED?</i>	<i>What does this animal WANT?</i>





# Design an enrichment item for a pet

What animal is this item for?

Describe your enrichment item

## HINT

Think about what kind of things would keep this animal occupied



Sketch your item here



How does it work?





## Design an enrichment item for a zoo animal

What animal is this item for?

Describe your enrichment item

### HINT

Think about what kind of things would keep this animal occupied



Sketch your item here



How does it work?



## Enrichment Design Checklist

Use this checklist to make sure your enrichment item is appropriate for the animal in question. This checklist is based on the one our zookeepers use. You should be able to answer NO to all questions.

Could it cause discomfort, injury or illness?

If swallowed, could it cause choking, intoxication or impaction?

Will it break/deteriorate easily?

Could the animal get entangled/trapped in it, causing constriction, injury or death?

Can it chip or break the animal's teeth, bill or beak?

Could it be used to break containment?

Can it be used as a weapon by an animal?

Does it include any bailing twine or other plastic string?

Will it cause the animal to avoid their diet?

Can it cause competition or aggression between different animals in the same enclosure?

Could it cause excessive stress?

If it is for birds, does it have brittle plastics, soft toys, rubber, cello tape or CDs?

Could it cause an animal not to recall?  
(Recall is when keepers call animals to their off-display dens – used in emergencies.)

Can it damage the enclosure?

Will it be overly difficult to retrieve or clean up?

Does it have any staples, tape, or other small bits that could be hazardous to the animal?





# SO MUCH TO LEARN!

Design an enclosure for a Zoo animal. Brainstorm things to think about, plan drawings, and then create your enclosure in a shoebox!

## Brainstorm!



What does it NEED?

What does it WANT?

How will this animal stay cool/warm when it needs to?

How can this animal hide if it wants to?

How will keepers feed this animal?

Can keepers go in with the animal?

If not, how will they move it OUT for cleaning/feeding?

Use this space to sketch a plan for your enclosure



Now you're ready to build it!