



Student Worksheet

Tortoise Treasures: Creating Enriching Playthings

What makes our tortoise happy?

Plan your design!
Label all the parts of your design.
Show the sizes for the materials you will use

Plan your design!

Why did you choose this design? Why do you think the turtle will like it?

Data Collection

Write or draw how the tortoise reacted to your enrichment object

Object	Tortoise's reaction

Redesign

Will you change anything about your enrichment object?
Describe the changes and why you made them.
How did the tortoise like them?

I CAN statements	I can do this by myself	I can do this with a little help	This is hard for me
<ul style="list-style-type: none"> observe and describe the physical characteristics of Russian tortoises, including their shell, legs, and head. 			
<ul style="list-style-type: none"> identify the need for enrichment objects in a tortoise's environment. 			
<ul style="list-style-type: none"> brainstorm ideas for safe and engaging toys that would appeal to a Russian tortoise. 			
<ul style="list-style-type: none"> use a variety of materials to create simple structures, such as hiding places, climbing structures, and 			

foraging toys.			
<ul style="list-style-type: none"> observations about the properties of different materials that could be used to make enrichment objects. 			
<ul style="list-style-type: none"> measure the size and shape of different materials to determine which ones would be most appropriate for the tortoise. 			
<ul style="list-style-type: none"> test my creations with a real tortoise to observe their effectiveness. 			
<ul style="list-style-type: none"> design an experiment to test how different enrichment toys affect the behavior of a turtle. 			
<ul style="list-style-type: none"> collect data on the tortoise's behavior and use it to draw conclusions about the effects of the toys 			

