

Literacy and Math Learning

Kim Swoveland Clipart from ThistleGirl and Digi Web Studio

Thank your for taking the time to check out this supplement! These pages are designed to go along with my dinosaur unit that is for sale on TPT. The actual unit was too big of a file to all fit, so this was included as a free sample. Please enjoy these resources and let me know what you think. The actual unit contains math centers, literacy centers, writing journals, math journals, and more. Thanks! Kim Swoveland

Roll A Dinosqur

This is a great way to practice math skills and differentiate instruction!

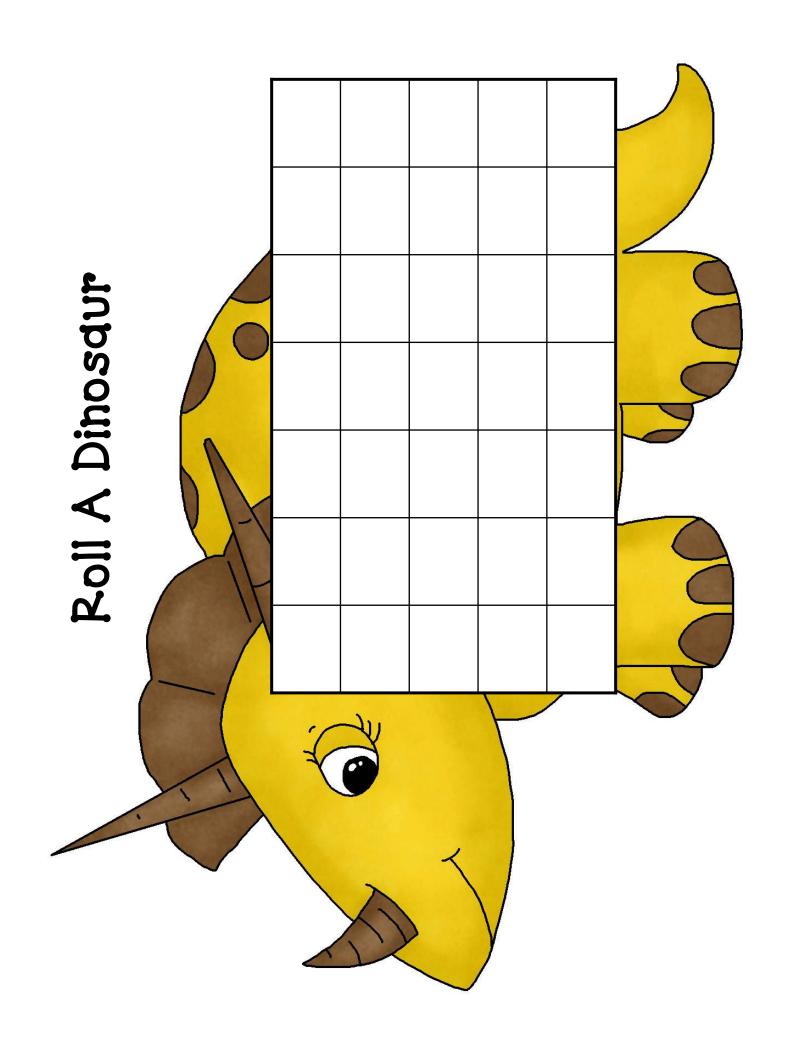
Two children play against each other. Each child needs a different colored crayon.

The first child rolls and colors in that many squares on the mat. The second child rolls and colors in that many squares on the mat, with a different colored crayon. At the end of the game, the player with the most squares colored in is the winner.

To differentiate:

Tell children to color in the number that they roll, plus 1. You can make it more difficult by increasing the number they add on.





Dinosaur Excavating

Today I was a paleontologist. I excavated dinosaur bones (chocolate chips) from the earth (a cookie) using my special tool (a toothpick). Here is what I discovered:

My Bone Estimate:

Actual Number of Bones:

My estimate was more than / less than the actual number of dinosaur bones.

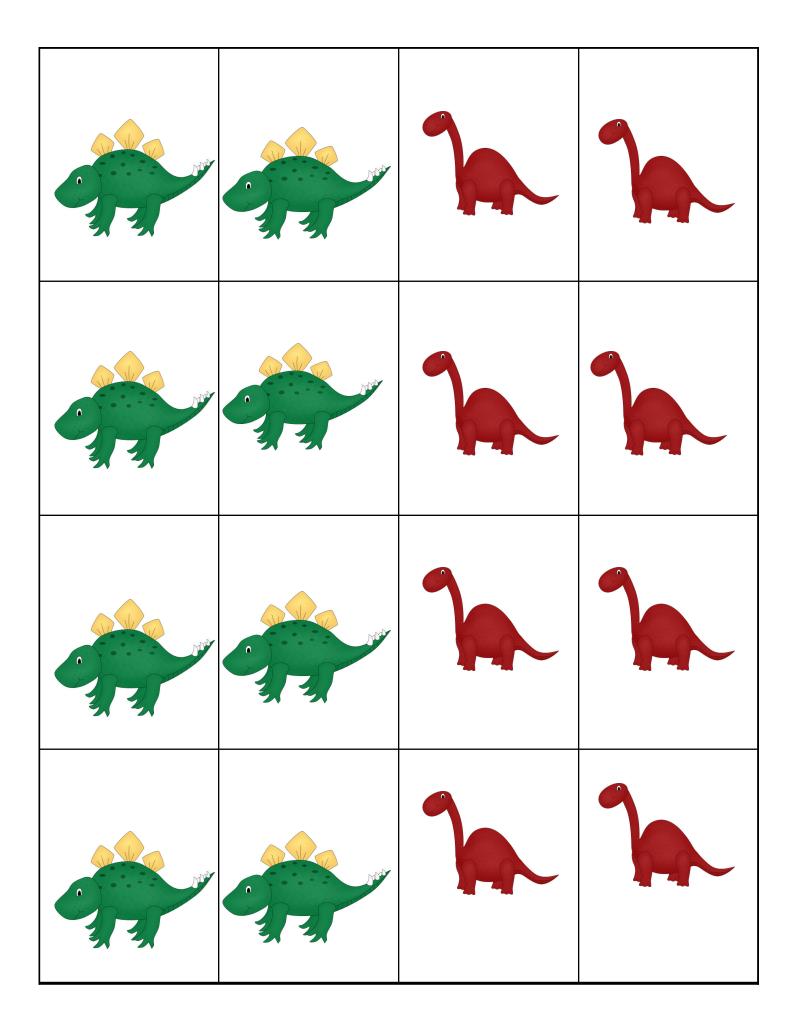


More or Less?

Glue the dinosaurs on a small square of construction paper back-to-back. Put a different dinosaur on each side. Laminate for durability.

Give kids a small container to put the dinosaurs in and have them shake them and spill them out on the carpet.

On the recording sheet, have children write the numerals to show how many of each dinosaur are facing up. Have children circle the number that is less each time.



More or Less?

Dump your dinosaurs.

Count how many of each dinosaur is facing up.

Write the number to tell how many.

Circle the number that is less each time.

More or Less?

Dump your dinosaurs.
Count how many of each dinosaur is facing up.
Write the number to tell how many.
Circle the number that is more each time.



Survey Says...

The next few slides can be laminated or copied for the class. Sometimes I give a survey to each child and have them mingle around the room for 10-15 minutes collecting answers from their classmates. Sometimes I laminate a few and have them out with dry erase markers and a clipboard as a choice during choice time.

Would you like to have a pet dinosaur?

Put a tally mark next to your answer.

	Total:
Yes	
	Total:
No	

Do you wish the dinosaurs would come back?

Color the box under your answer.

113		
Yes	No	
T . 11	•	
Total:	Total:	



Do you like dinosqurs? Write your name under your answer. Yes No Total: Total: