

ZEKE'S FUN AT HOME ACTIVITY CORNER

May 19 2020

Dear Zoo-Friends,

This week's playful and physical lessons will **explore dinosaurs** this week! We will use our **S.T.R.E.A.M.S.** format.

S.T.R.E.A.M.S.:

Science – all aspects of our physical world

Technology - looking up topics online, viewing pictures and videos

Recreation - movement and fitness – free and structured physical activities

Engineering - little hands building with blocks, Legos®, scissors, stirring, transferring, lacing, cooking – anything that uses arms, hands and fingers

The Arts - literature, art and music

Math – sorting, adding, subtracting, subitizing, measuring, time, comparing sizes/weights, etc.

Socialization - learning about self, family, community, world

Everyday!

- ✓ **Zoo-phonics:** Signal and sound the “a – z’s” every day. Older children can practice their word lists. Signal and sound! Play different games with the *Lowercase Animal Alphabet Cards*.
- ✓ **Literature:** Read a wonderful literature book aloud every day! Find some fun **dinosaur books!** The good news is, is that you find lots “kid” information on dinosaurs online. Simply go to YouTube or other online sites. What an amazing thing!
- ✓ **Signal and Sound:** Remember, as you share the lessons, remember to **Signal the first letter in key words**. Watch for underlined letters below.

Tuesday's Lesson:

- 1) **Engineering (Cooking!):** Hunt for and the boil some dinosaur eggs today! You have two different possibilities: a) hard-boiled, b) soft-boiled. Today, it is all about your **child's imagination!** First, take a minute to hide a half-dozen fresh eggs (or as many as needed). Once done, tell your child that you are going to hunt for dinosaur eggs first thing in the morning so you can have breakfast! Now go hunting! Once found, decide if you and your child (and other members of the family) want hard-boiled eggs or soft-boiled eggs. For hard-boiled eggs, you have two choices: a) plain eggs, or, b) develed-eggs. Follow the recipes but **DO** have your child participate in the preparation.



DID YOU KNOW? Did you know that *all* dinosaurs hatch from eggs, including extinct dinosaurs and modern birds; as do crocodiles and alligators, the living group most closely related to dinosaurs? They are either considered birds (they, too, have feathers) or reptiles or amphibians.

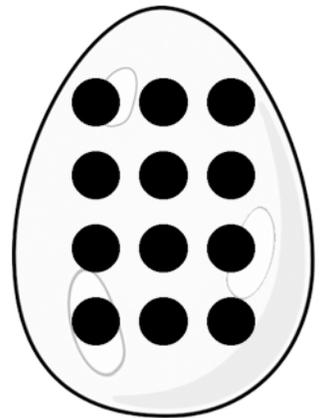
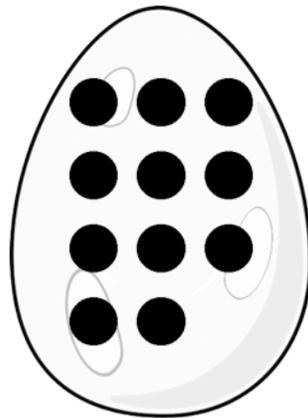
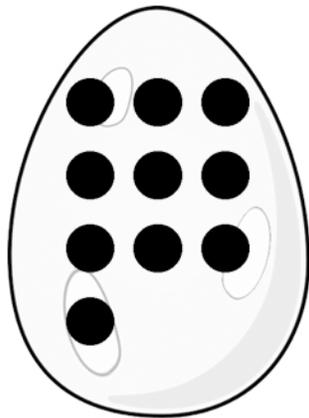
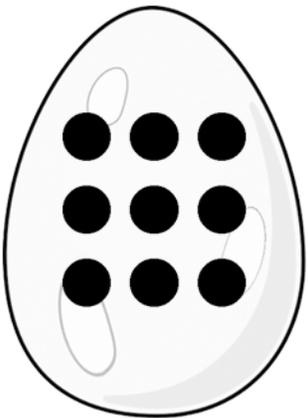
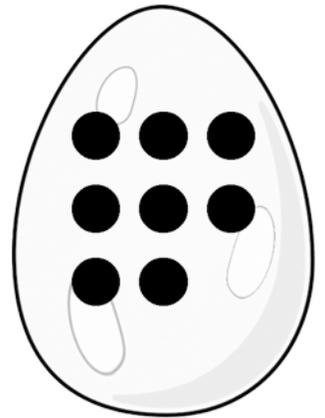
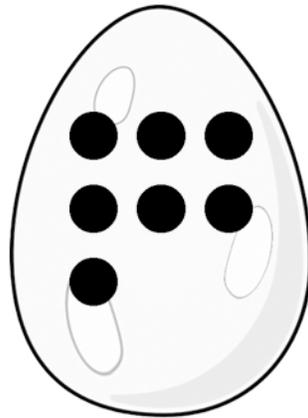
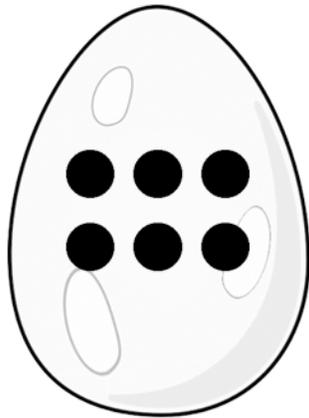
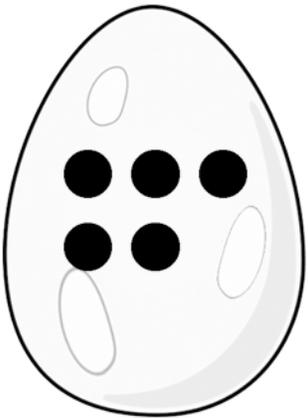
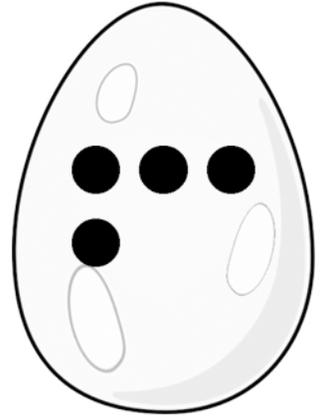
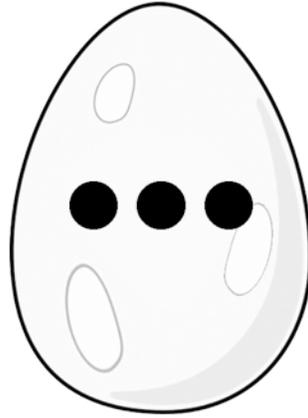
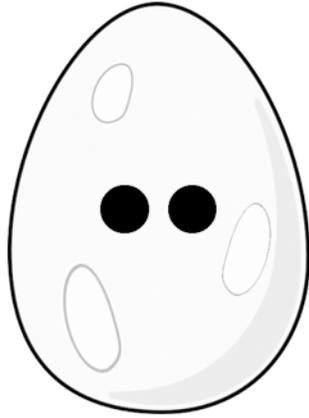
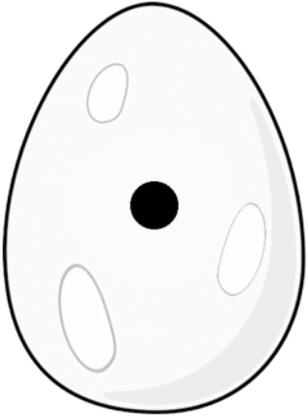
- 2) **Math:** Do some counting and math problems today using the “egg” activity sheets below. Cut the eggs and count with them. Count in English and Spanish (see prior lessons). Do addition and subtraction problems. Subitize (how many items does your child see in one glance?) Try skip counting by 2's, 3's and 5's. *Directions are on activity sheets.* You can work with all ages with this activity.



One-to-One Counting with Dinosaur Eggs



Directions: Cut up each egg. Take the #1 egg and have your child call out the number and then place his/her finger on the dot as you call out "1!" Now count using all the eggs as far as your child can count. Once you count in English, try it in Spanish!





Do Math Problems with Dinosaur Eggs



Directions: Use these eggs to create addition or subtraction problems. Use the math symbols (+ - =) to form the equations. Don't forget zero! That means zero eggs! You can do subitizing with the eggs. Toss several on a table and ask, "How many eggs do you see?" This trains children to know an amount on sight.