

16 FOR SUCCESS

What is 16 For Success?

The 16 skills a child should know going into kindergarten.

While at the Akron Zoo, encourage your child to practice *counting*, *explore quantities* and engage in *problem solving*.



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While visiting each animal habitat, practice these things:

Counting

Count 1-20

Quantities:

**Compare number
of objects
(more than, less than)**

Thinking Question:

**Opportunity to
problem solve or
peak their curiosity**



Penguins

Counting:

Count the number of penguins.
How many do you see?

Quantities:

Do you see more penguins in the water
or out of the water?

Thinking question:

How do you think we can tell a baby
penguin apart from the adults.
Do they look different?



Lemurs

Counting:

How many different kinds of lemurs do you see?

Quantities:

Is there more of one kind of lemur than the others?

Thinking question:

Why do you think the lemurs look different?



Carousel

Counting:

How many animals can you count on the carousel?

Quantities:

Do you think there are more than 20 animals on the carousel?

Thinking question:

What animal do you think people want to ride the most?



Eagles

Counting:

How many bald eagles do you see?

Quantities:

Do you see more eagles sitting on the ground or up in the trees?

Thinking question:

Why do you think the eagles are sitting on the ground?



Grizzly Bears

Counting:

Can you see both of our grizzly bears?

Quantities:

Do you think their paw is larger or smaller than your hand?

Thinking question:

Bears often hibernate. Do you think these bears sleep all winter?



Otter Slide

Counting:

How many steps are there to go up to the top of the otter slide?

Quantities:

Are there more or less steps than you have at home?

Thinking question:

Do you think you are faster going up the steps or going down the slide?



Goats

Counting:

How many goats can you see?

Quantities:

Do you see more taller goats or shorter goats?

Thinking question:

How do you think we can tell if a goat wants you to pet it or not?



Lions

Counting:

How many lions do you see?

Quantities:

Do you think the pride of 2 or pride of 3 is out today?

Thinking question:

Where do you think the other pride could be?



White-cheeked Gibbons

Counting:

How many black gibbons can you find?

Quantities:

Are there more black or tan gibbons?

Thinking question:

Do you see the gibbons eating any snacks? What type of food do you think they like to eat?



Komodo Kingdom Rainforest

Counting:

How many turtles do you see?

Quantities:

Do you see more fish or turtles?

Thinking question:

What do you think turtles like to eat?