

**RANGER
BUDDIES**



PRE-SHOW RESOURCE

RANGER BUDDIES GET READY FOR ZOOLYMPIX



Greetings educators,

Your students are invited to the **Ranger Buddies Get Ready for Zoolympix Virtual Show** on 23rd May, 10:30 am. Join Ranger Hosts Kiara and Lorraine as they prepare for Zoolympix, an animal-inspired sports event at Singapore Zoo! Through interactive activities, students will explore the remarkable abilities that help animals thrive in the wild.

Refer to the following pages for instructions on facilitating a discussion with your students and preparation before the show. Engage in discussions to explore animal traits and encourage students to reflect on similarities between themselves and animals.

See you and your students at the show!

Signing off,
Ranger Hosts Kiara and Lorraine

EXPLORING ANIMAL SKILLS AND US



Animals have different adaptations which help them survive better in their environment. Encouraging children to find similarities between themselves and animals nurtures self-awareness. Through this process, children explore their own abilities and qualities, fostering a positive self-image.

1

DISCOVER ANIMAL ABILITIES

Here are two ways to facilitate a discussion on animal abilities and adaptations with your students using the animal pictures and prompts provided.

1. Introduce the animal and its unique ability, then ask students to deduce which body parts give them this ability. You might ask, "Which body parts do you think help them do this?"

Have a discussion about how the animal's ability aids in its survival.

2. Introduce the animals and point out their body parts. Discuss how the body parts give them the abilities that they possess. For example, you might ask, "How do you think having long legs helps a cheetah run fast?"

* Refer to pages 5-10 for animal pictures, designed for double-sided printing.



CHEETAHS HAVE LONG LEGS THAT HELP THEM SPRINT.

2

FINDING SIMILARITIES

Here are two ways to prompt students to think about the similarities between the animals' abilities and their own.

1. Encourage them to think about traits or behaviours they share with the animals and discuss these similarities with their classmates.
2. Prompt students to become more aware of their abilities by asking questions like, "Who can run as fast as a cheetah?" Encourage your students to demonstrate the abilities.

I'M FAST LIKE A CHEETAH WHEN I RUN IN THE PLAYGROUND!

I AM STRONG LIKE AN ELEPHANT. I CAN HELP CARRY THE BIG BOX OF BLOCKS.

EXPLORING ANIMAL SKILLS AND US



3

CREATIVE EXPRESSION AND PARENTAL INVOLVEMENT

Explore other animal abilities as a class. Then, invite your students to draw an animal they think they are most similar to and include a short sentence explaining how they are similar.





CHEETAH

ANIMAL ABILITY

A cheetah can sprint faster than any animal on land.
It runs quickly to catch its prey.

ANIMAL ADAPTATIONS

Its long legs allow it to take big strides (steps),
covering longer distances in a shorter time.

Its long tail helps it balance while sprinting
and making sharp turns.



ELEPHANT

ANIMAL ABILITY

An elephant is very strong. It is able to move heavy objects in the forest to get to food and water more easily.

ANIMAL ADAPTATIONS

The large muscles in its body and trunk allow it to push down and lift heavy trees.

Some elephants have a pair of tusks which they use to move objects out of the way. The tusks also help them dig for water and strip tree bark to eat.



ANACONDA

ANIMAL ABILITY

An anaconda is a powerful constrictor.
It squeezes its prey tightly to crush it before swallowing it.

ANIMAL ADAPTATIONS

Its long body wraps around its prey.
Its thick muscular body squeezes its prey tightly
and prevents it from escaping.

LIVE SHOW PREPARATIONS GUIDE



Students will be engaged in an interactive aiming activity during the live show which will require them to throw paper balls at targets on the screen.

An alternative version of the activity will be offered during the show if this setup is not feasible for your classroom.



PLEASE PREPARE:

- ✓ Paper balls made of recycled paper (one per child)
- ✓ Large screen to project the live show onto