



Around the World

Exploring Africa Day 4

3-8TH GRADE

WELCOME

(5 min)

ELEPHANT MOVIE

(55 min)

Materials:

- Journals

STEM TIME

(90 min)

Materials:

- Robots
- Remote Controllers
- Tape
- Barcodes
- Safari animals and habitats using building bricks and play dough

CENTERS

(30 min)

Materials:

- Books
- Board or card games
- Art supplies for students to decorate their journals

Instructions: Welcome your students. Say: "Today we get to learn about elephants, and go on a robot safari!"

LEARN ABOUT DESERT ELEPHANTS IN THE NAMIB

Instructions: Have students draw pictures in their journals on interesting things they learn during the movie. Watch the story of a loving and resilient family of elephants. Learn about how these animals have learned to adapt and work together to live in a harsh environment. Talk about what your class learned.

GO ON A ROBOT SAFARI

Say: "Our robots are going on a safari today! You'll use building bricks to build your very own animal and its habitat. Then you'll guide your robot through a special route to explore all the wonderful animals you've created and their habitats."

Instructions:

1. Teachers help students prepare and set up the safari experience.
2. Choose a large open room for the safari to take place in.
3. Set up the route the robots will take. The bigger the better!
4. Have the students continue to create the animals and habitats with building bricks and play dough. Habitat examples include Rocks, trees, water and food.
5. Space out and set up the animals and their habitats along the safari route.
6. Have the students code their robots to explore the safari!



GAMES, BOOKS, AND JOURNAL

Objective: Allow students time to connect with each other through a fun game or let them choose to read or draw/write in their journal. Find a student that will let you highlight their journal page and show the class what they've done to help inspire the class with their good idea.