

# DR. CYNTHIA MOSS & DR. JANE GOODALL

## VIRTUAL biography





# SNAP PHOTOS ALONG YOUR JOURNEY

Track progress throughout this activity by cutting and pasting photos along the way.

Let's take a trip to two countries in Africa. We will be visiting scientists Cynthia Moss and Jane Goodall.



As we explore both scientists, their life's work, and the species they love, take some photos with your camera. After each section, paste the photo into the frame and move on to the next.

Use Ctrl+X to cut, then Ctrl+V to paste the photo into the frames. Resize to fit, if needed.

## Let's Explore!





# INTEGRATES READING SKILLS

Short reading passages  
build background and  
introduce key vocabulary.

## Who Is Dr. Cynthia Moss?

### Mini Biography:



"In 1968, Cynthia Moss made a life-changing decision and moved to Africa to study elephants in northern Tanzania with Iain Douglas-Hamilton. Four years later, teaming up with Harvey Croze, she found ideal conditions for studying elephants in Amboseli National Park. Four decades later, her work is the longest-running study of wild elephants ever undertaken, documenting the lives and deaths of almost 3,000 elephants. The Amboseli Elephant Research Project is now a hub for research collaboration and training.

Realistic solutions to the problems facing Africa's elephants can be developed only with the help of comprehensive long-term research studies. Studies in Amboseli have provided unique and critical information on elephant birth rates, death rates, ranging patterns and nutritional needs, illuminated by analyses of their underlying determining factors. But the studies have also revealed much more: that elephants communicate at a very sophisticated level; that they celebrate birth, have lifelong friendships and appear to mourn the death of family members. Research has shown them to be highly intelligent with the ability to reason and problem solve and has provided a window onto their complex social structure."



-Amboseli Trust For Elephants website  
(from the "Project History" description)

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## Jane Goodall's Beginning



Jane Goodall, one of the world's top experts on chimpanzees, spent years observing, living with, and studying chimpanzees in the Gombe Stream National Park.

1. Click [here](#) to locate the park online.
2. Move the star to the park's location.
3. Identify what country in Africa the park is located in.



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# GEOGRAPHY

Learn about Jane Goodall's beginning while learning Geography.



## Elephants Teaching Elephants



Elephant matriarchs not only guide their families but "teach" them how to survive after they are gone. Some examples of what matriarchs teach the young include:

- where to find food
- who/what to trust
- how to sense danger
- how to manage natural weather conditions/events

As you observe the photos of elephants, do you notice any instances of teaching?



# INTEGRATES SCIENCE

Learn about animals and how scientists research and study animals.

# CRITICAL THINKING

Students dive deep into this engaging topic and apply critical thinking skills such as comparing and contrasting and making judgements.

*Cynthia Moss* **Compare & Contrast** *Jane Goodall*

Reflect on the information you know so far about Cynthia Moss and Jane Goodall. Compare and contrast the two scientists and their work. Some topics you might consider include identity, location, passion, publicity, dedication, inspiration, and more.

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to the frame!




# WRITING



Write what is the most interesting about Jane Goodall's study of chimpanzees and the similarities she discovered between chimps and humans.

*Jane Goodall*


## Trusting Jane



Watch the video to learn about Jane Goodall's study of chimpanzees and how she earned their trust.



What is most interesting to you about Jane Goodall's study of chimpanzees and the similarities she discovered between chimps and humans?

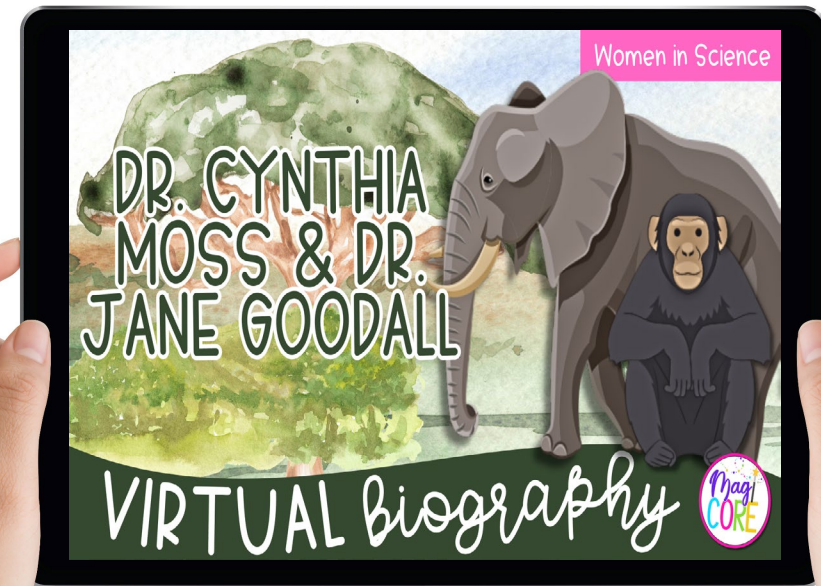


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# Suggested Uses

- Assign in Google Classroom or SeeSaw
- Whole Class Activity
- Small groups or center
- Early Finisher
- Incentive or Fun Friday

## Google Slides and SeeSaw

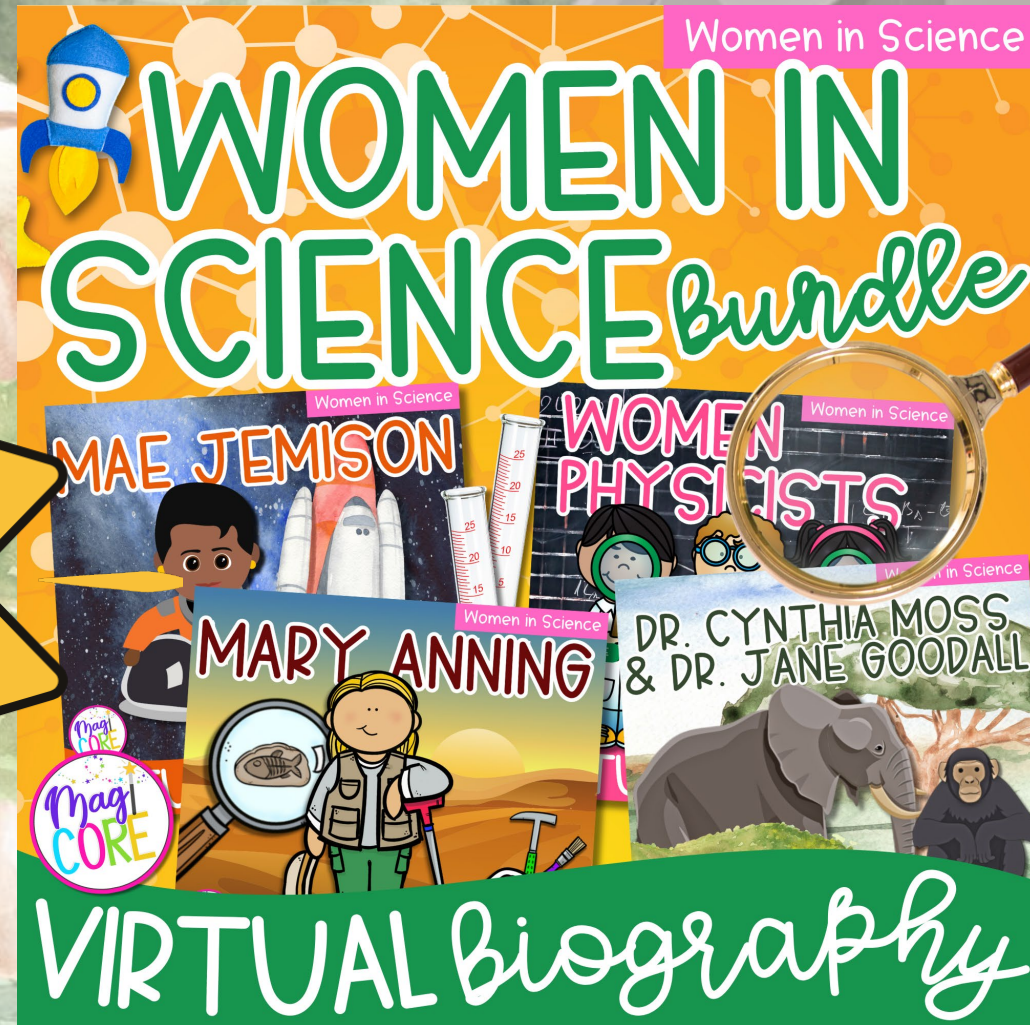




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