EleFantastic Bingo: A Bingo Game for Teaching Science Concepts and Vocabulary Associated with Elephants

Audrey C. Rule
University of Northern Iowa

Copyright ©1999 Audrey C. Rule
Follow this and additional works at: https://scholarworks.uni.edu/oermaterials
Part of the Elementary Education Commons, and the Science and Mathematics Education Commons

Let us know how access to this document benefits you

Recommended Citation
https://scholarworks.uni.edu/oermaterials/292

This Games is brought to you for free and open access by the Open Educational Resources at UNI ScholarWorks. It has been accepted for inclusion in Open Educational Resources by an authorized administrator of UNI ScholarWorks. For more information, please contact scholarworks@uni.edu.
EleFantastic Bingo.

This game allows students to learn new science vocabulary and relevant facts about elephants. This bingo game is a valuable curriculum resource for any teacher who is teaching about elephants or other endangered animals. Directions for play, calling cards (six to a page), and play cards (four to a page), are included. (ASK)

Reproductions supplied by EDRS are the best that can be made from the original document.
EleFantastic Bingo

By

Dr. Audrey C. Rule

Boise State University

Materials: 54 Calling Cards, 20 EleFantastic Bingo Boards, chips or buttons for marking boards.

Directions for Play:

The caller reads the definition from the calling card. Players check their EleFantastic Bingo Boards to see if they have a word that matches the definition. If a player does, the player marks it with a chip or button. The first player to get three in a horizontal, vertical, or diagonal row calls, "Bingo." In order to win, the player must use each of the three words in a different sentence. The caller checks to make sure the words were called and that the sentences make sense. The winner becomes the next caller.
A sudden running away of a group of frightened elephants. **stampede**

The thick skin of an elephant. **hide**

Small ridges and folds in the elephant's skin. **wrinkles**

The long, flexible snout of an elephant. **trunk**

A way elephants greet each other or wrestle. **entwine trunks**

A seat for riding on the back of an elephant. It often has a canopy or cloth roof over it. **howdah**
EleFantastic Bingo

By
Dr. Audrey C. Rule
Boise State University

A large, thick-skinned animal such as an elephant, rhinoceros or hippopotamus.

**pachyderm**

The hard, white material that makes up elephant tusks.

**ivory**

A hunter who breaks the law and kills elephants.

**poacher**

The educated and well-dressed elephant king from stories by Jean De Brunhoff.

**Babar**

A time in earth history when large areas of the earth's surface were covered with glacial ice.

**Ice Age**

The continent on which small-eared, smaller elephants with trunks with one trunk-finger live.

**Asia**
An extinct type of elephant called "shovel tusker" because it used its flattened tusks for scooping up food.

**Platybelodon**

The waste droppings of an elephant.

**dung**

The well-known fictional circus elephant who has big ears and can fly.

**Dumbo**

Any adult female elephant.

**cow**

Elephants enjoy covering themselves with wet mud to protect their skin from sunburn and insects.

**mud bath**

The type of large cheek tooth with which an elephant chews its food.

**molar**
EleFantastic Bingo

By

Dr. Audrey C. Rule
Boise State University

The loud cry of an elephant that sounds like the wailing tones of a horn musical instrument. trumpet

One of the long, large, pointed pair of teeth that stick out of an elephant's mouth. tusk

In danger of dying out and becoming extinct. endangered

This word describes an animal species that is no longer living anywhere on earth. extinct

A type of large, hairy hump-shouldered elephant that lived in cold areas during the Ice Age and ate grasses. Woolly Mammoth

A baby elephant. calf
The grandmother elephant who is the leader of the elephant herd.

**matriarch**

An animal that eats grasses and plants.

**herbivore**

During the dry season, an elephant will do this with its trunk to cover itself with cool, dry dirt.

**spray dust**

A large, ancient elephant which lived in North America during the Ice Age and ate leaves and twigs.

**Mastodon**

The continent on which larger, big-eared elephants with two trunk fingers live.

**Africa**

A group of elephants.

**herd**
Elephants are often seen doing this with their ears to cool off. **ear flapping**

Moving heavily, clumsily or noisily. **lumbering**

Elephants have 3, 4 or 5 of these on each foot. **toenails**

A part of the body that an elephant uses for swatting flies. **tail**

The ancient ancestor of all elephants that lived 40 million years ago. This animal was the size of a pig. **Moeritherium**

Any adult male elephant. **bull**
This is the name of the largest elephant that was ever held in captivity. It lived in the London Zoo and traveled to America with P. T. Barnum's circus. This elephant's name means "extra-large".

Jumbo

An elephant is one of the smartest animals. Elephants are very intelligent.

An animal used to carry heavy loads pack animal

Armies have used elephants in fighting battles. Elephants were covered with armor and used to frighten and trample the enemy. An elephant was the first armored tank.

This is the name of the lovable elephant character from Dr. Seuss. Horton

A traveling entertainment show with elephants, clowns and acrobats. circus
EleFANTastic Bingo

By
Dr. Audrey C. Rule
Boise State University

Elephants often march in these processions on religious and political holidays.

parades

Elephants dig with their tusks to get this mineral out of the ground or from a cave.

salt

The Hindu god who has the head of an elephant.

Ganesha

A place where there are many elephant bones.

elephant graveyard

To move forward and attack with great force.

charge

Natural areas where tourists may see elephants.

nature parks
An insect that shapes elephant dung into a ball and rolls it away. It lays its eggs in the dung. **dung beetle**

Working elephants help farmers by doing this. **plowing fields**

Flexible bumps at the end of the elephant's trunk that the elephant uses to touch and pick up objects. Asian elephants have one; African elephants have two. **trunk fingers**

An animal that lives in a large family group and interacts and communicates with the group members. **social animal**

There is a saying that an elephant never forgets. An elephant has a very good _____. **memory**
### Card #9

<table>
<thead>
<tr>
<th>armored tank</th>
<th>Ganesha</th>
<th>trunk fingers</th>
</tr>
</thead>
<tbody>
<tr>
<td>trunk</td>
<td>Babar</td>
<td>cow</td>
</tr>
<tr>
<td>extinct</td>
<td>Mastodon</td>
<td>toenails</td>
</tr>
</tbody>
</table>

### Card #10

<table>
<thead>
<tr>
<th>Horton</th>
<th>Ice Age</th>
<th>social animal</th>
</tr>
</thead>
<tbody>
<tr>
<td>entwine trunks</td>
<td>mud bath</td>
<td>Woolly Mammoth</td>
</tr>
<tr>
<td>Africa</td>
<td>tail</td>
<td>elephant graveyard</td>
</tr>
</tbody>
</table>

### Card #11

<table>
<thead>
<tr>
<th>circus</th>
<th>charge</th>
<th>memory</th>
</tr>
</thead>
<tbody>
<tr>
<td>pachyderm</td>
<td>Asia</td>
<td>molar</td>
</tr>
<tr>
<td>calf</td>
<td>herd</td>
<td>Moeritherium</td>
</tr>
</tbody>
</table>

### Card #12

<table>
<thead>
<tr>
<th>intelligent</th>
<th>tusk</th>
<th>hauling logs</th>
</tr>
</thead>
<tbody>
<tr>
<td>stampede</td>
<td>ivory</td>
<td>Platybelodon</td>
</tr>
<tr>
<td>nature parks</td>
<td>matriarch</td>
<td>bull</td>
</tr>
<tr>
<td>Card # 13</td>
<td>Card # 14</td>
<td></td>
</tr>
<tr>
<td>-----------</td>
<td>-----------</td>
<td></td>
</tr>
<tr>
<td>wrinkle</td>
<td>dung</td>
<td></td>
</tr>
<tr>
<td>stampede</td>
<td>cow</td>
<td></td>
</tr>
<tr>
<td>hauling</td>
<td>molar</td>
<td></td>
</tr>
<tr>
<td>logs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>plowing</td>
<td>tusk</td>
<td></td>
</tr>
<tr>
<td>fields</td>
<td>endangered</td>
<td></td>
</tr>
<tr>
<td>social</td>
<td>Woolly</td>
<td></td>
</tr>
<tr>
<td>animal</td>
<td>Mammoth</td>
<td></td>
</tr>
<tr>
<td>entwine</td>
<td>spray</td>
<td></td>
</tr>
<tr>
<td>trunks</td>
<td>dust</td>
<td></td>
</tr>
<tr>
<td>ivory</td>
<td>matriarch</td>
<td></td>
</tr>
<tr>
<td>poacher</td>
<td>Africa</td>
<td></td>
</tr>
<tr>
<td>elephant</td>
<td></td>
<td></td>
</tr>
<tr>
<td>graveyard</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Card # 15</th>
<th>Card # 16</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jumbo</td>
<td>dung</td>
</tr>
<tr>
<td>parades</td>
<td>beetle</td>
</tr>
<tr>
<td>Ganesha</td>
<td>charge</td>
</tr>
<tr>
<td></td>
<td>trunk</td>
</tr>
<tr>
<td>armored</td>
<td>hide</td>
</tr>
<tr>
<td>tank</td>
<td>trunk</td>
</tr>
<tr>
<td>Asia</td>
<td>pachyderm</td>
</tr>
<tr>
<td>bull</td>
<td></td>
</tr>
<tr>
<td>lumbering</td>
<td>howdah</td>
</tr>
<tr>
<td>tail</td>
<td>Moeritherium</td>
</tr>
<tr>
<td>circus</td>
<td>Babar</td>
</tr>
</tbody>
</table>
EleFantastic Bingo

Card # 17

<table>
<thead>
<tr>
<th>salt</th>
<th>hide</th>
<th>trunk</th>
</tr>
</thead>
<tbody>
<tr>
<td>ivory</td>
<td>Asia</td>
<td>dung</td>
</tr>
<tr>
<td>cow</td>
<td>herd</td>
<td>bull</td>
</tr>
</tbody>
</table>

Card # 18

<table>
<thead>
<tr>
<th>tail</th>
<th>calf</th>
<th>tusk</th>
</tr>
</thead>
<tbody>
<tr>
<td>mud bath</td>
<td>Dumbo</td>
<td>Ice Age</td>
</tr>
<tr>
<td>circus</td>
<td>Jumbo</td>
<td>Babar</td>
</tr>
</tbody>
</table>

Card # 19

<table>
<thead>
<tr>
<th>Platybelodon</th>
<th>intelligent</th>
<th>Dumbo</th>
</tr>
</thead>
<tbody>
<tr>
<td>mud bath</td>
<td>trumpet</td>
<td>extinct</td>
</tr>
<tr>
<td>calf</td>
<td>herbivore</td>
<td>Mastodon</td>
</tr>
</tbody>
</table>

Card # 20

<table>
<thead>
<tr>
<th>toenails</th>
<th>herd</th>
<th>pack animal</th>
</tr>
</thead>
<tbody>
<tr>
<td>Horton</td>
<td>nature parks</td>
<td>salt</td>
</tr>
<tr>
<td>Ice Age</td>
<td>memory</td>
<td>ear flapping</td>
</tr>
</tbody>
</table>
I. DOCUMENT IDENTIFICATION:

Title: EleFantastic Bingo

Author(s): Dr. Audrey C. Rule

Corporate Source: Publication Date:

II. REPRODUCTION RELEASE:

In order to disseminate as widely as possible timely and significant materials of interest to the educational community, documents announced in the monthly abstract journal of the ERIC system, Resources in Education (RIE), are usually made available to users in microfiche, reproduced paper copy, and electronic media, and sold through the ERIC Document Reproduction Service (EDRS). Credit is given to the source of each document, and, if reproduction release is granted, one of the following notices is affixed to the document.

If permission is granted to reproduce and disseminate the identified document, please CHECK ONE of the following three options and sign at the bottom of the page.

The sample sticker shown below will be affixed to all Level 1 documents

PERMISSION TO REPRODUCE AND DISSEMINATE THIS MATERIAL HAS BEEN GRANTED BY

Sample

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

Level 1

Check here for Level 1 release, permitting reproduction and dissemination in microfiche or other ERIC archival media (e.g., electronic) and paper copy.

The sample sticker shown below will be affixed to all Level 2A documents

PERMISSION TO REPRODUCE AND DISSEMINATE THIS MATERIAL IN MICROFICHE AND IN ELECTRONIC MEDIA FOR ERIC COLLECTION SUBSCRIBERS ONLY, HAS BEEN GRANTED BY

Sample

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

Level 2A

Check here for Level 2A release, permitting reproduction and dissemination in microfiche and in electronic media for ERIC archival collection subscribers only.

The sample sticker shown below will be affixed to all Level 2B documents

PERMISSION TO REPRODUCE AND DISSEMINATE THIS MATERIAL IN MICROFICHE ONLY HAS BEEN GRANTED BY

Sample

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

Level 2B

Check here for Level 2B release, permitting reproduction and dissemination in microfiche only.

Documents will be processed as indicated provided reproduction quality permits. If permission to reproduce is granted, but no box is checked, documents will be processed at Level 1.

I hereby grant to the Educational Resources Information Center (ERIC) nonexclusive permission to reproduce and disseminate this document as indicated above. Reproduction from the ERIC microfiche or electronic media by persons other than ERIC employees and its system contractors requires permission from the copyright holder. Exception is made for non-profit reproduction by libraries and other service agencies to satisfy information needs of educators in response to discrete inquiries.

Sign here, please

Audrey C. Rule

Printed Name/Position/Title: Dr. Audrey C. Rule, Assist. Prof.

Organization/Address: Boise State University

Phone: (208) 426-4297 FAX (208) 426-3807

E-Mail Address: arule@boisestate.edu Date: 7-19-99
III. DOCUMENT AVAILABILITY INFORMATION (FROM NON-ERIC SOURCE):

If permission to reproduce is not granted to ERIC, or, if you wish ERIC to cite the availability of the document from another source, please provide the following information regarding the availability of the document. (ERIC will not announce a document unless it is publicly available, and a dependable source can be specified. Contributors should also be aware that ERIC selection criteria are significantly more stringent for documents that cannot be made available through EDRS.)

Publisher/Distributor:

Address:

Price:

IV. REFERRAL OF ERIC TO COPYRIGHT/REPRODUCTION RIGHTS HOLDER:

If the right to grant this reproduction release is held by someone other than the addressee, please provide the appropriate name and address:

Name:

Address:

V. WHERE TO SEND THIS FORM:

Send this form to the following ERIC Clearinghouse:

However, if solicited by the ERIC Facility, or if making an unsolicited contribution to ERIC, return this form (and the document being contributed) to:

ERIC Processing and Reference Facility
1100 West Street, 2nd Floor
Laurel, Maryland 20707-3598

Telephone: 301-497-4080
Toll Free: 800-799-3742
FAX: 301-953-0263
e-mail: ericfac@inet.ed.gov
WWW: http://ericfac.piccard.csc.com