



**Are Bigger Brains Better? (🧠 A Brain Facts Story)**  
**(1<sup>st</sup> – 6-7 yrs.)**  
**Physical Activity: Bizarre Brains**



**STORY CONNECTION-SLIDE 13 (Approx Time: 10-15 mins)**

We learned that humans have bigger brains than cats, dogs, rats, and other animals. Humans have bigger brains because they do more behaviors, so they need bigger brains. While human brains might be bigger, some animals have brains that are much more bizarre.

**Materials needed:**

- Space for student(s) to move from one area to another
- Pictures of animals (included below)
- Animal facts (included below)

**Preparation needed:**

- Select and secure an open space for activity.
- Determine how animal pictures will be displayed.

**Instructions:**

1. Begin the activity by asking student(s) if they know what the word “bizarre” means. Allow student(s) to think and respond out loud. Provide a definition (very strange or unusual) if one is unclear.
2. Share with student(s) that they will be hearing bizarre animal facts today and must decide if they believe the fact is true about the animal or if it is false.
3. Let the student(s) know that one side of the room is designated the TRUE side (point there) and the other side of the room is designated the FALSE side (point there).  
*\*\*OPTION: Label each side, if necessary for your group. \*\**
4. Explain that they will be moving in a bizarre way, not just walking! They can crawl, hop, skip, jump, zombie walk, spin, etc. Anything bizarre! Remind them to be safe and think of themselves and others while moving!
5. Have all the student(s) start in the center of the room.
6. Display a picture and then read the bizarre fact that goes with the animal.  
(The pictures and facts are below.)
7. Give student(s) a moment to think if they believe it is true or false.
8. Then ask student(s) to move in a bizarre way to the TRUE side or FALSE side of the room.
9. Once everyone gets to where they are going, read the bizarre fact again and tell them if it is true or not.
10. Everyone comes back to the center of the room and the next picture is put up and the next fact is read.
11. Continue until all bizarre brain facts are read and discussed.
12. In conclusion, take a poll of the most popular bizarre animal brain facts.



Giant squid have a donut shaped brain that their food passes through. TRUE/AGREE

[https://www.syfy.com/sites/syfy/files/styles/blog\\_post\\_featured\\_media\\_tablet\\_1\\_5x/public/2020/06/squid5.jpg?h=2a0f5259](https://www.syfy.com/sites/syfy/files/styles/blog_post_featured_media_tablet_1_5x/public/2020/06/squid5.jpg?h=2a0f5259)



Leeches technically have 25 brains. FALSE/DISAGREE They have 32 brains.

<https://theconversation.com/curious-kids-why-do-leeches-suck-our-blood-117316>



Sea squirts eat their own brains, because they are sedentary and do not need them when they are older.  
TRUE/AGREE

<https://www.britannica.com/animal/sea-squirt>



Elephants have the largest brain of any mammal. FALSE/DISAGREE The sperm whale has the largest brain of any mammal, but the elephant has the largest brain of any land mammal.

[https://c.files.bbci.co.uk/736C/production/121184592\\_gettyimages-1053558054.jpg](https://c.files.bbci.co.uk/736C/production/121184592_gettyimages-1053558054.jpg)



Clark's Nutcracker bird can remember the location of up to 30,000 nuts. TRUE/AGREE

<https://www.allaboutbirds.org/guide/assets/photo/70580641-720px.jpg>