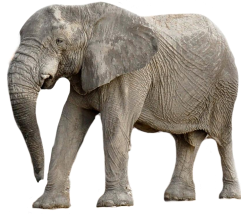




Big Ears



Need:

Cardboard x 2 Large Rectangles
Cardboard x 1 Ring (Or headband)

Tape

Scissors

Things to decorate your ears with:

Suggested Items - Felts, Coloured Pencils, Glitter, Stickers, Fur, Fabric, Plastic, Wrapping Paper. Felt, Cellophane, Tissue Paper, Coloured paper as well as a way to stick items on such as glue or tape

How to:

Choose one of the animal ears

Predict the effect of the size and shape of the animals ears on the animals hearing

Animals:

Elephant	Lion	Rhino	Dog	Lynx
Mouse	Wolf	Rabbit	Cat	Hare

Chosen Animal Ears: _____

Prediction:

I think that having _____ ears would effect my hearing in a _____ way because _____

Make:

Time to make your animal ears



First draw out an oversized version of the correct shape, you want them to be very large

Attach to your cardboard circle (or headband)

Decorate your ears



Test:

Put on your ears

Work with a friend or a group to test

While one person wears the oversized ears others speak while stepping further and further away

QUESTIONS

How long before you can no longer hear them clearly?

How far away are they?

Now try the same yest wit your normal ears

How long before you can no longer hear them clearly?

How far away are they?

Was there a difference in the two distances?

What it easier to hear with bigger ears?

