Organ/ sense	Ears/hearing	· Skin I touch · Ears hearing	insects . touch
Howit	Vibrations are sent through the ears which are recognised by the socilea and then sent to the auditoryname and interpreted by the bigin	can feel ulbrahons on their skin as it	themselves. They produced themselves. They produced themselves.
b) H		spaces etween old is less Uocal Colds	
	the structure	of cones va	nes depending o

hitting	psin in role of deg the cons	es; It he	th the l	ight
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	i de apperator de la companya de la	Additio	onal writing space of	on back page.

Start here.

- d) i) the animal may have suffered

 bleeding into the brown as a result

 of the foods from the fall, which

 would mean the animals would

 not be fuctioning come city and it

 would have no action potentials in

 X region of the brown
 - region X of the brain may be severely damaged or dead, as a result of from the fall (eg hit its head during the fall) or the afternate of the fall (guas deprived of oxygen after fall). So it will have no action potentials with it begins to hear, if it does.
- die from the trouma or the isoculting problems from the fall. It could be brown-clamaged, which would change its temperant, and it also could be visually challenged or blind as region X appears to be close to the visual processing oney of the brain.

e) Our understanding of the eyes and ears has increased as time and this technology has advanced and this has allowed for improvements the delevelopment of technologies relating to the eyes and ears.

3D momes are one example of how development in understanding of the eyes has allowed for increased technology pegand for example, when it became known that each unage sees a different image, known as binocular vision, yet a small field overlaps. His sense of depth perception is what has allowed us to make use of BD technology. "One "30 glasses are worn to ensure that one umage is seen by one eye & the other image 5 seen by the other" This also shows how linked the brown is in working with the eyes and sight; the brann must work to put the two images together to onsure that an according representation of what is on screan is shown

Understanding the way the ear works, particularly in relation to the way sound sound is received and the way sound shadows work, how also allowed for fechnologies surrounding the ear to advance, such as the use of surround sound.

Sound is carried in waves, of which humans can hear a range of 10-20000 hts like of. The frequency, wavelength and pitch all after the way the wave is created and the way it is created heard.

Scirround sound "allows sounds to be produced in different areas... ma so that...

audience cell like they are at the centre of action...

shows that our understanding of how sound is carried, and likely the brown for earlier, processes sounds arriving at different times appearedly which makes a different interpretation of the sound, has allowed for hew technologies to develop.

Our understanding of the Gree and ear has led to development of New technologies, such as 308 surrough You may ask for an extra Writing Booklet if you need more space.