

info related
to sight

Right
visual field
sends
signals
here

Left visual
field sends
signals here

balance
and
coordination

language

memory

This planum
temporale can
be larger in 2/3
of humans

mid brain

sense of
touch

More focused on
images and
spatial
relationships

Concerned in
symbolic
function on
language and
mathematics

navigation

emotional
control

speech

Movement of
left arm, leg
impaired if
damaged

Injury to this
affects
movement on
right side of
body