

In the Development topic, you learnt about 3 other parts of the brain – the cortex, the brain stem and the thalamus.

Use the words in the box below to complete the following descriptions of each of these brain structures and their functions.

|                 |        |             |
|-----------------|--------|-------------|
| cerebral cortex | spinal | breathing   |
| outer           | speech | blood       |
| middle          | organs | information |

The cortex is also called the \_\_\_\_\_. It is the \_\_\_\_\_ layer of the brain. It is where the more complex cognitive functions like \_\_\_\_\_ happen.

The brain stem connects the \_\_\_\_\_ cord to the brain. It controls basic functions like \_\_\_\_\_, heart rate, \_\_\_\_\_ pressure and sleeping.

The thalamus is in the \_\_\_\_\_ of the brain. It passes \_\_\_\_\_ from the sense \_\_\_\_\_ (like the eyes) to the cortex.