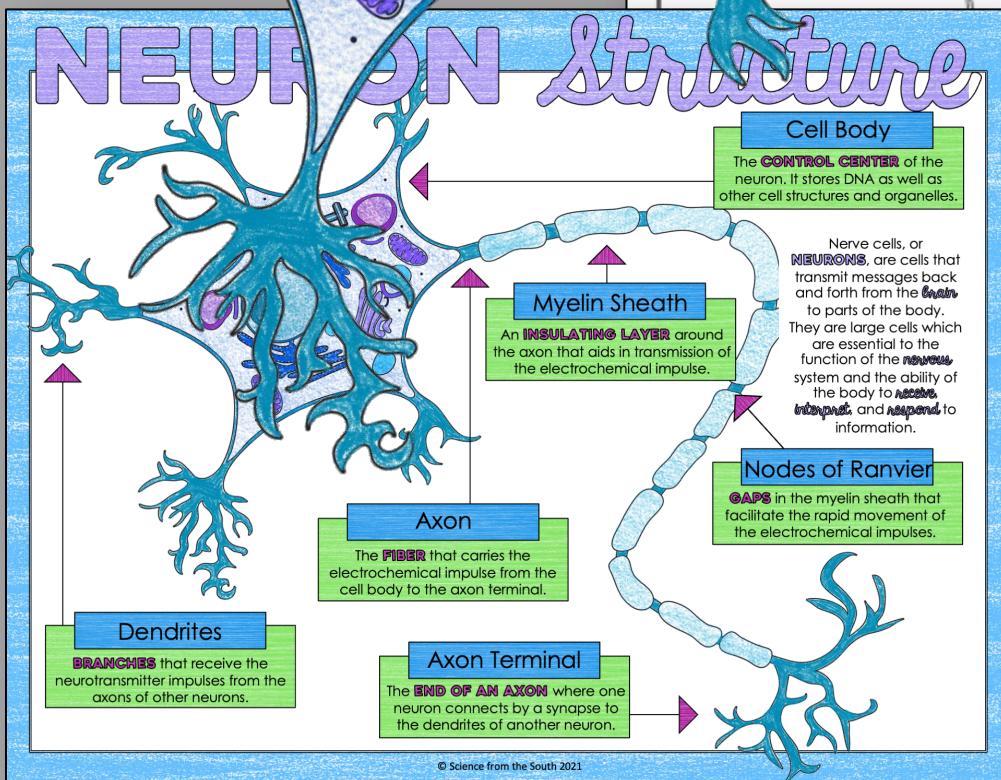


# NEURON Structure Doodle Docs



NEURON Structure

Cell Body

Myelin Sheath

Axon

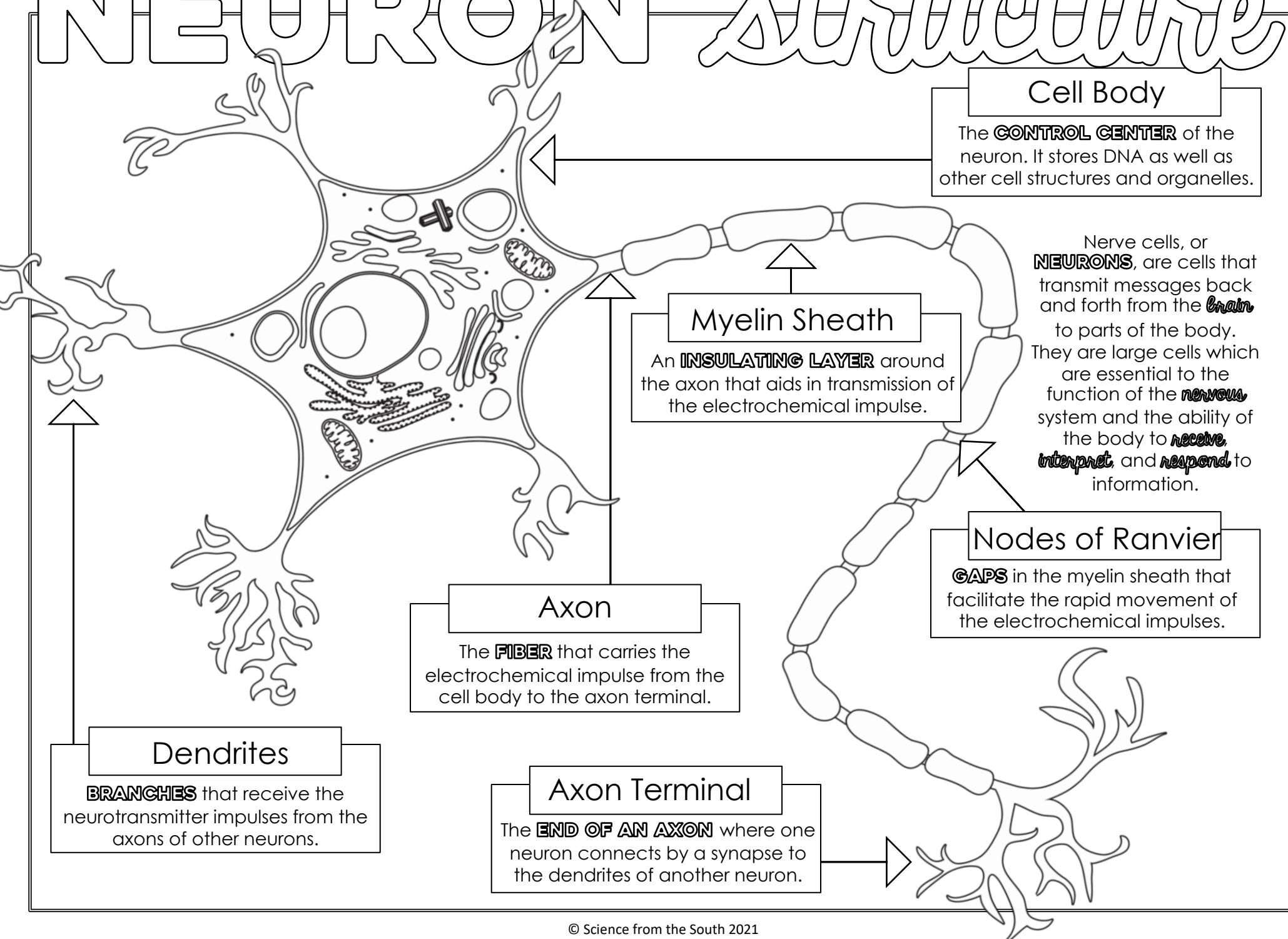
Axon Terminal

SCIENCE  
from the  
South

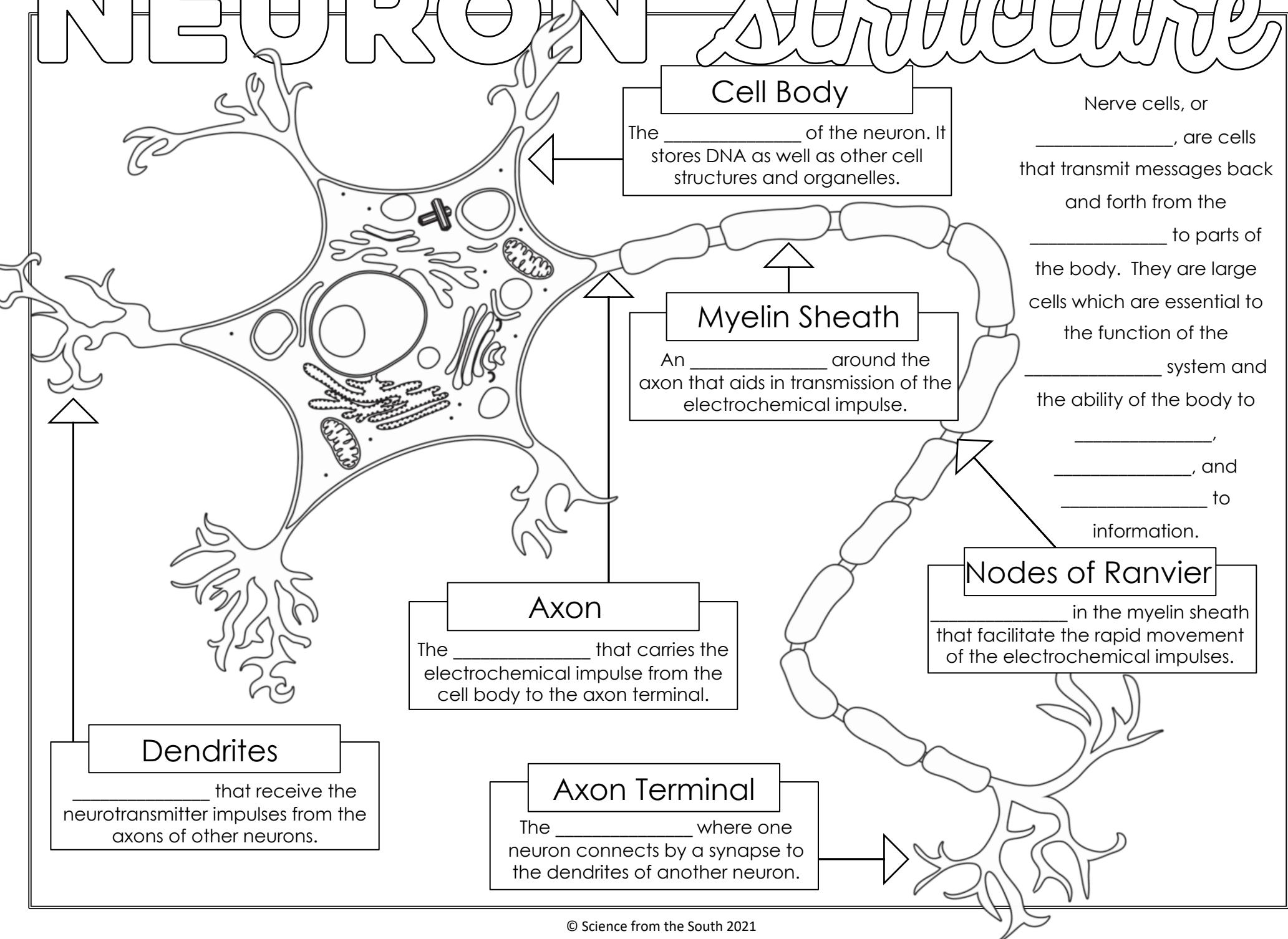
# Table of Contents

- 
- 3 Neuron Structure Doodle Docs Version 1
  - 4 Neuron Structure Doodle Docs Version 2
  - 5 Neuron Structure Doodle Docs Version 3
  - 6 Neuron Structure Doodle Docs Version 4
  - 7 Neuron Structure Doodle Docs Version 5
  - 8 Neuron Structure Doodle Docs Version 6
  - 9 Neuron Structure Doodle Docs Version 7
  - 10 Neuron Structure Doodle Docs Version 8
  - 11 Neuron Structure Doodle Docs Complete with Color
  - 12 How To Guide
  - 13 Credits
  - 14 You Might Also Like

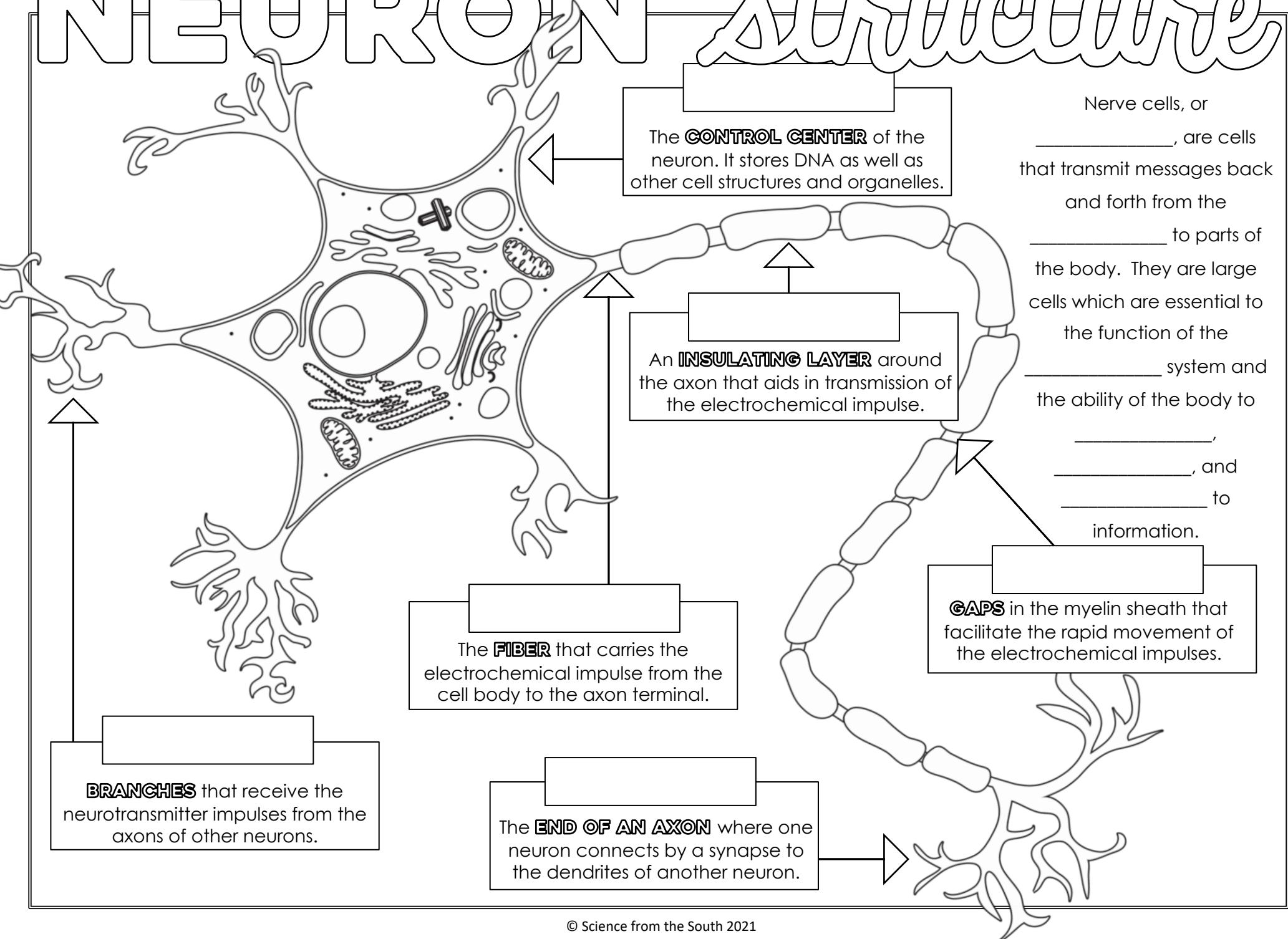
# NEURON Structure



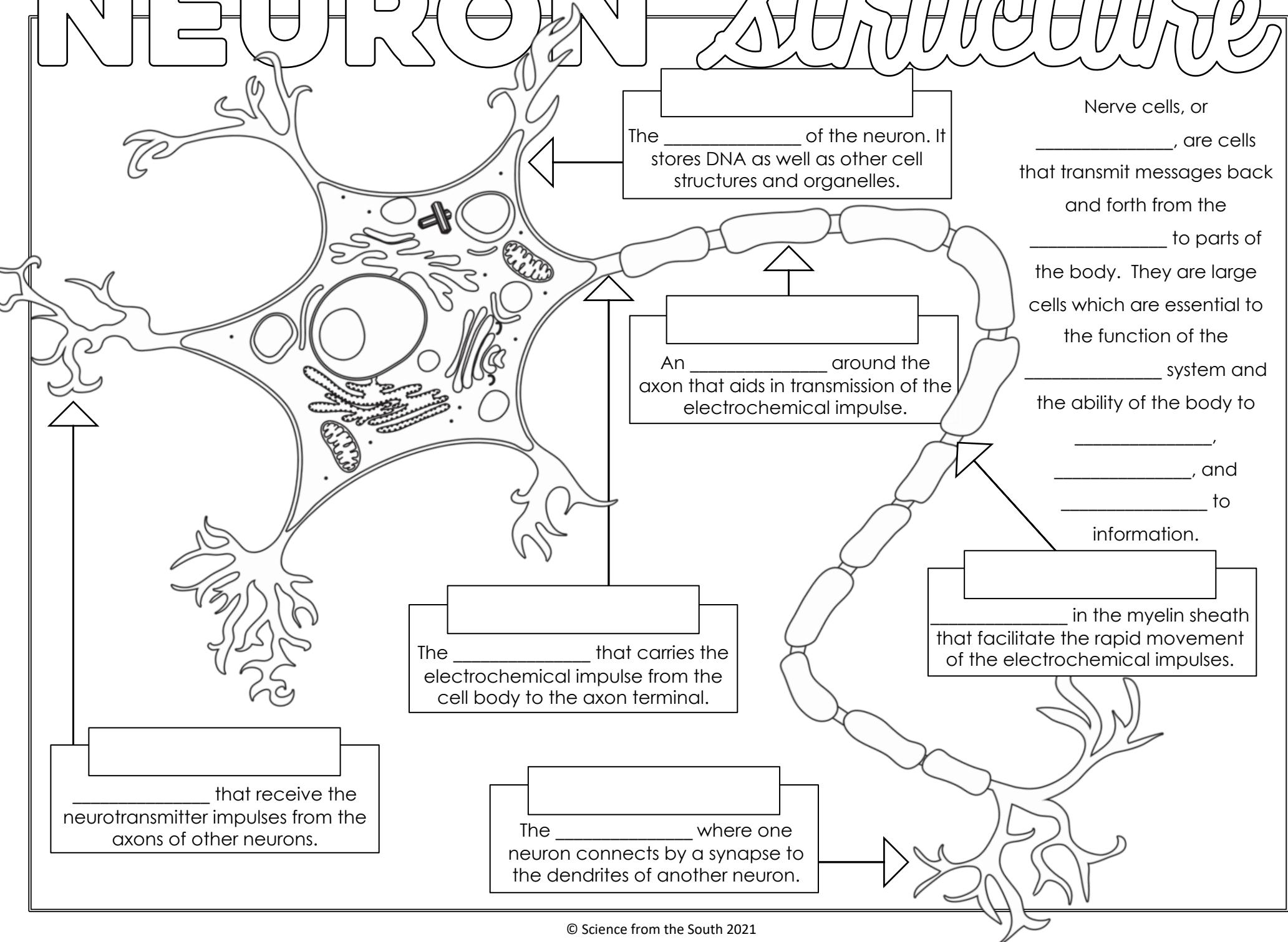
# NEURON Structure



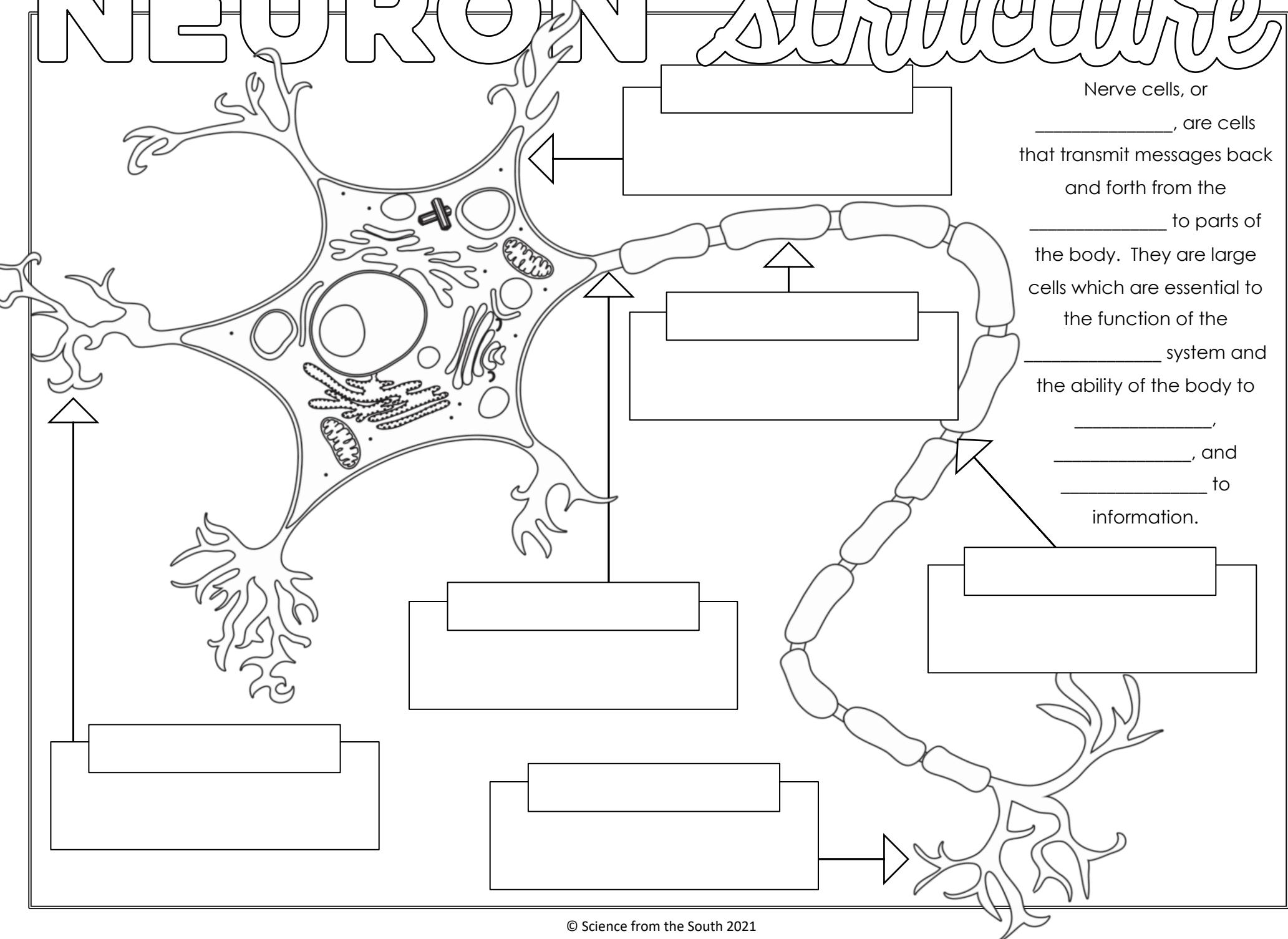
# NEURON Structure



# NEURON Structure



# NEURON *Structure*



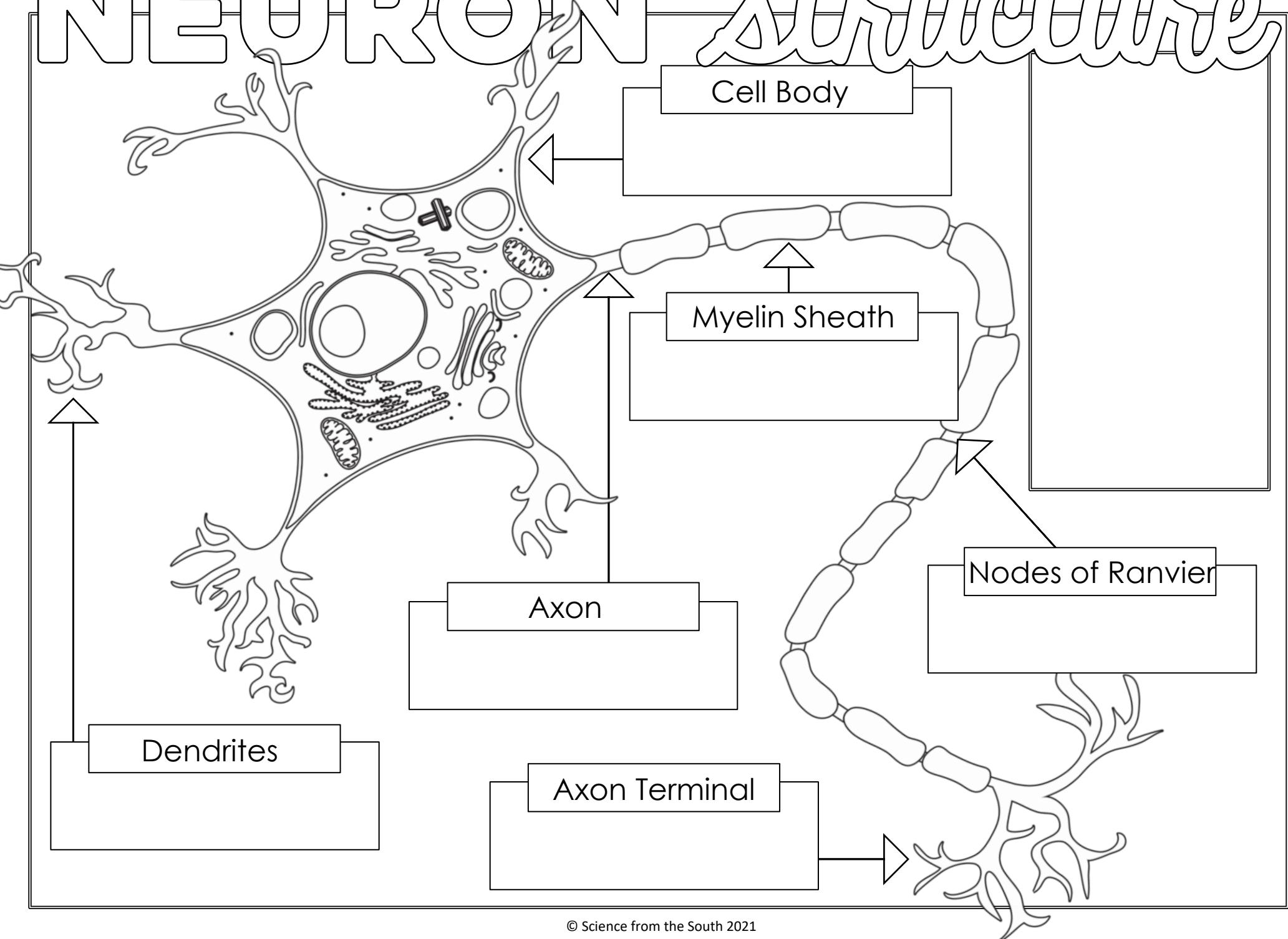
Nerve cells, or

\_\_\_\_\_ , are cells  
that transmit messages back  
and forth from the

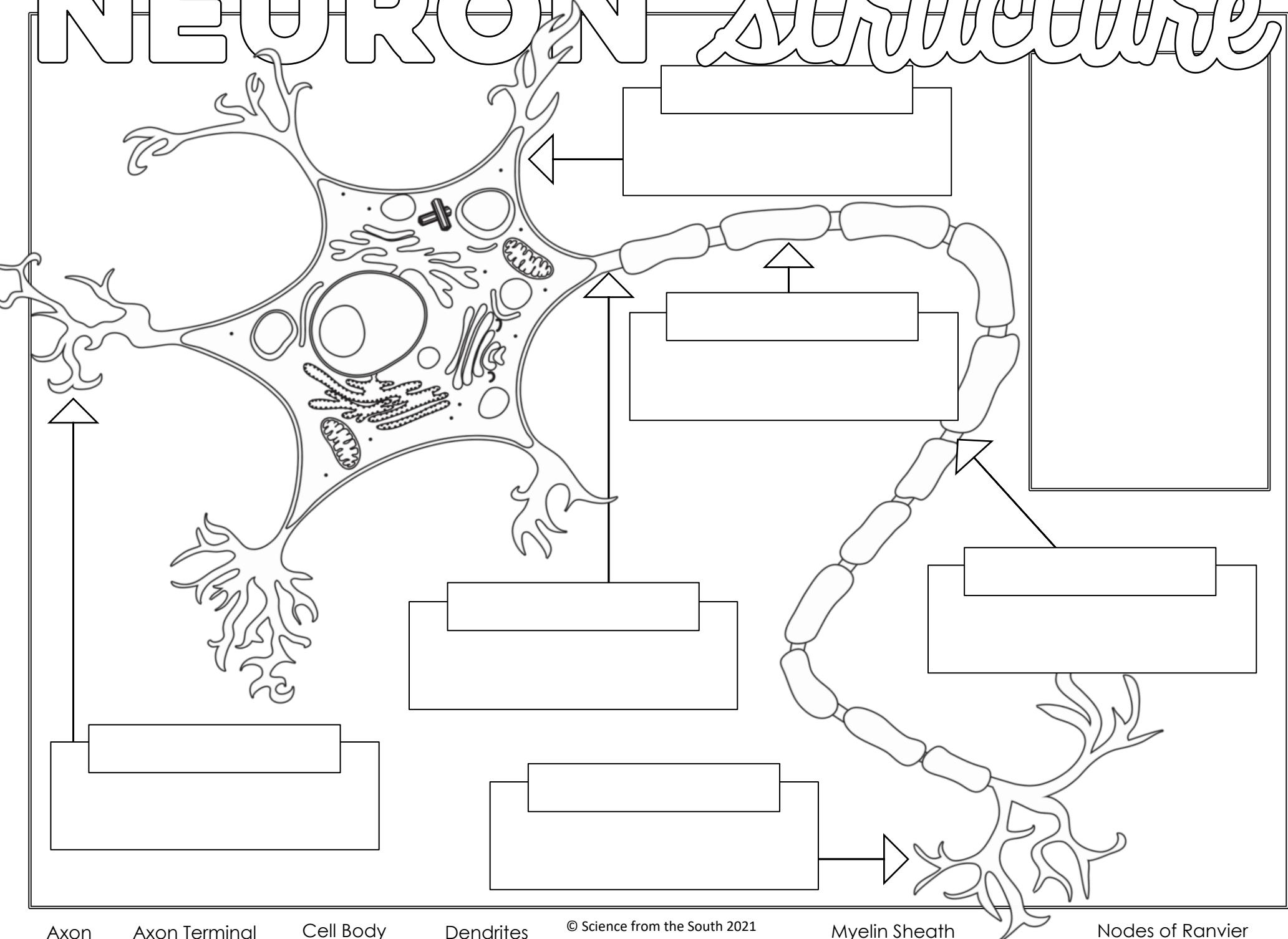
\_\_\_\_\_ to parts of  
the body. They are large  
cells which are essential to  
the function of the  
\_\_\_\_\_ system and

the ability of the body to  
\_\_\_\_\_,  
\_\_\_\_\_, and  
\_\_\_\_\_ to  
information.

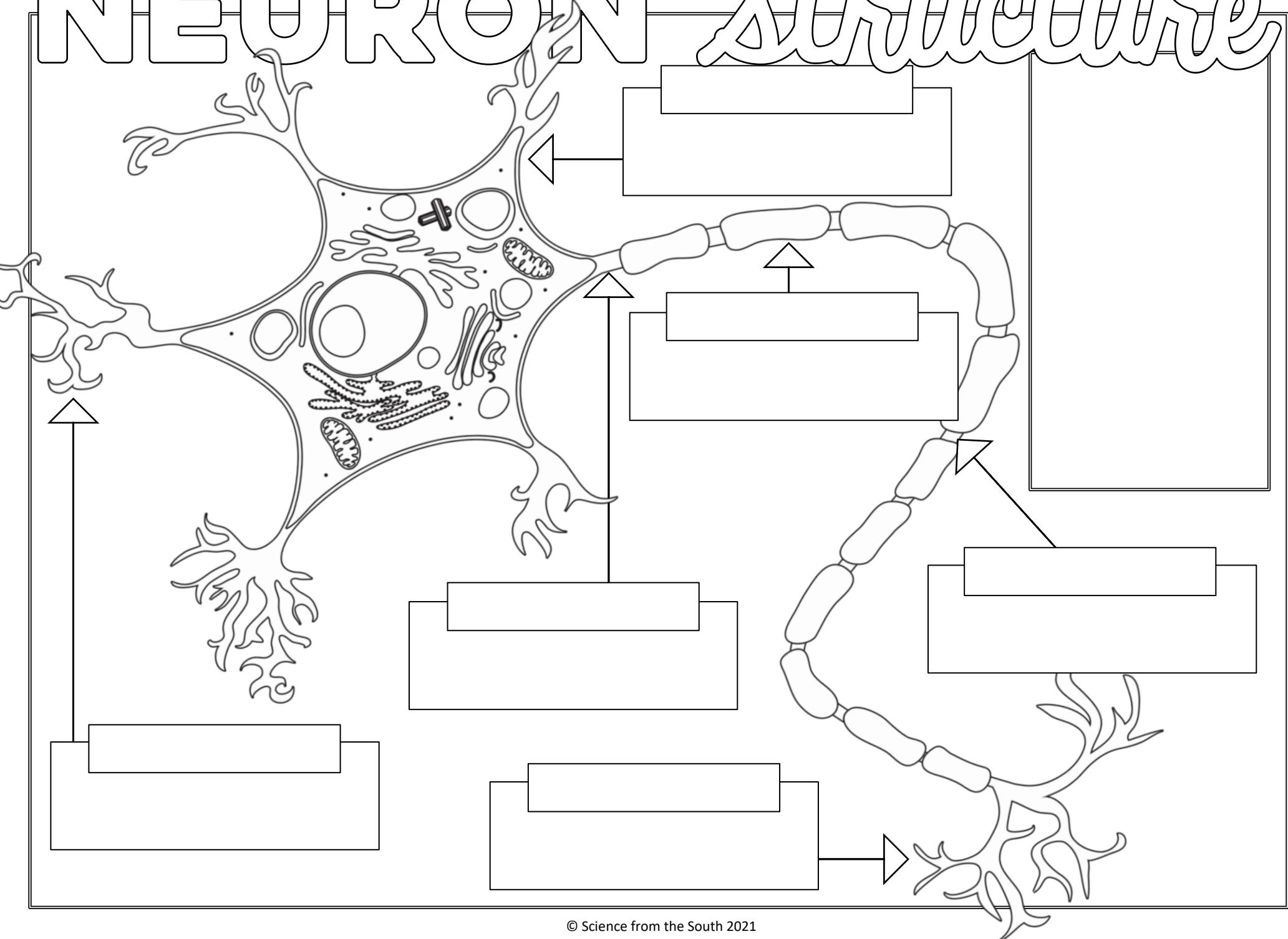
# NEURON Structure



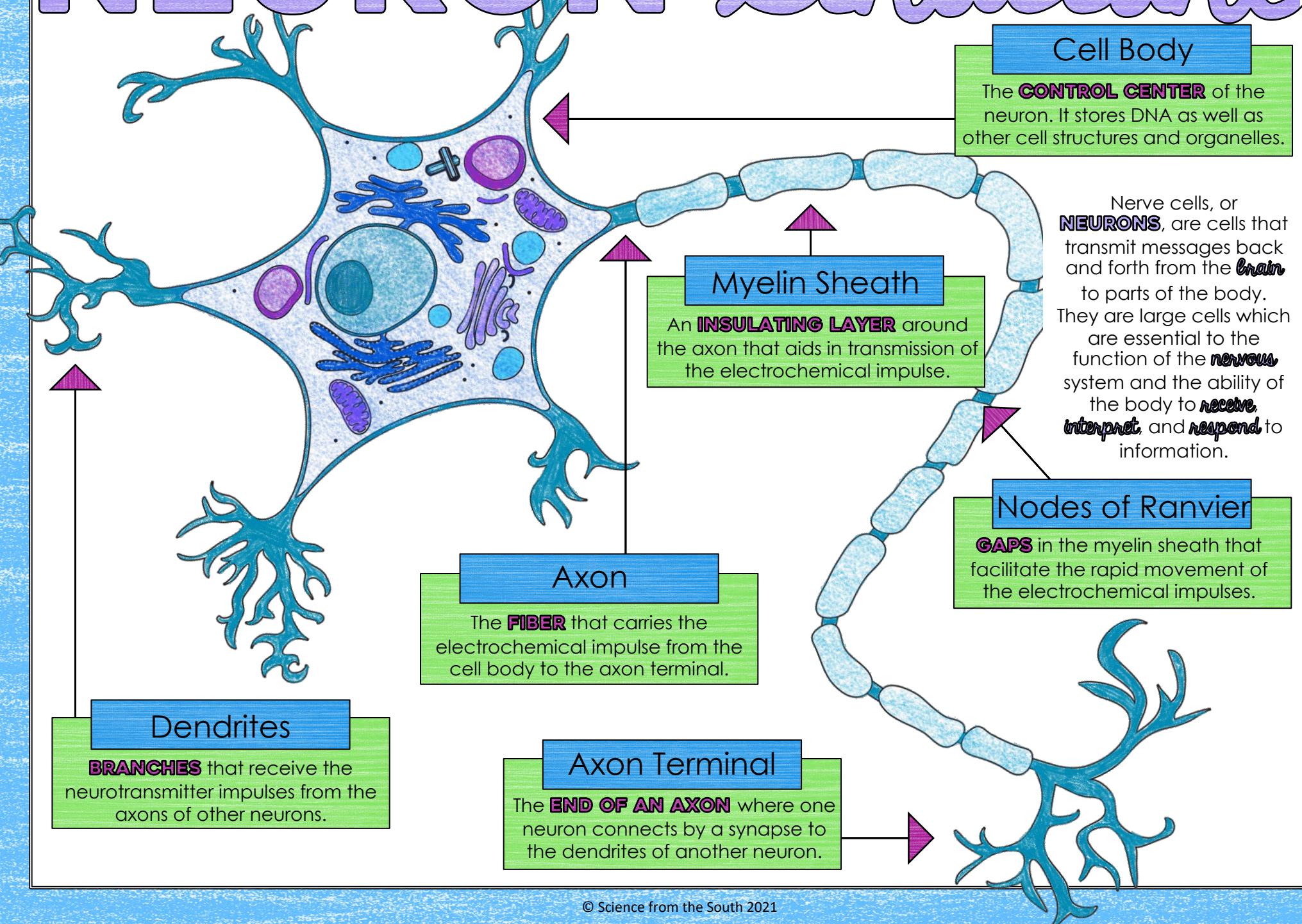
# NEURON *Structure*



# NEURON Structure



# NEURON Structure



## Hook into the Lesson

Hook students into learning about neurons by sharing interesting facts or relate them to how a computer works. Your brain is like the computer and all of the wires and connections where the information travels are like the neurons. Next, have your students [build connections](#) through neurons to visualize how the electrochemical impulse travels from one neuron to the next. At this point, you are ready to discuss the parts of a neuron.

## Bump Up Engagement

Bump up engagement by providing tools such as markers, crayons, gel pens, colored pencils, glue, glitter, stencils, etc. for the students to use while gathering information about the structure of a neuron. Use the resource as a part of a student-centered activity where students gather information about the different parts of a neuron. Simply provide the list of terms and have them research and doodle.

## Provide Feedback

### Your 100% satisfaction is valued.

Feedback and ratings for product improvement are greatly appreciated. How can I make the resource better?

If you are dissatisfied with the resource, please contact me at [sciencefromthesouth@gmail.com](mailto:sciencefromthesouth@gmail.com)

My best efforts will be made to modify the product to fit your needs.

## Use the Resource

Use the resource for practice, review, notes, assessment, or evaluation of student understanding of the basic structure of a neuron. The resource is perfect for organizing information about the structure of a neuron during an explanation. You can even laminate it and use it as a part of a station activity.

## Edit

Do you need to change the wording or even some of the examples? Send us an email at [sciencefromthesouth@gmail.com](mailto:sciencefromthesouth@gmail.com) or share your email with us and a note of the changes you need by using the Product Q & A feature on the [resource page](#). We can make the change for you or send an editable version of the student pages.

## Connect

Capture your students using the resource? Share it [@iheartsciencefromthesouth](https://www.instagram.com/iheartsciencefromthesouth/) for a prize!



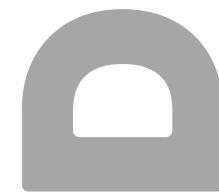
## Differentiate

Multiple versions of the resource are provided for differentiation. Choose which version works best for you and each of your individual students. Pair students up with a partner if they need additional support or provide students that need to focus their attention on listening the completed version of the resource.



Thank you! We hope you ❤️ your Science from the South purchase.  
Heather

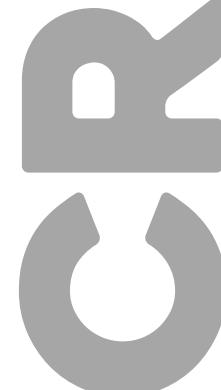
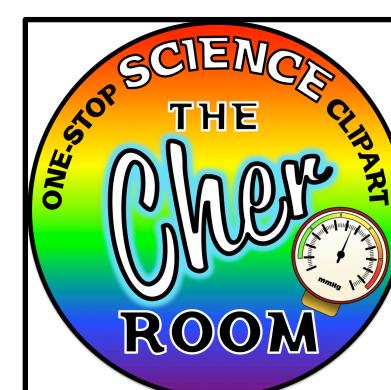
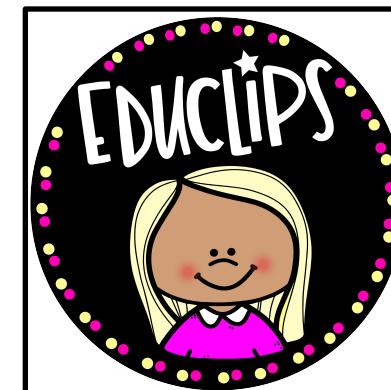
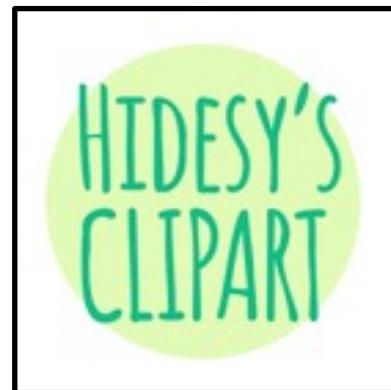
Use this differentiated notes page for as an interactive means for students to gather and organize information about the basic structure of a neuron.

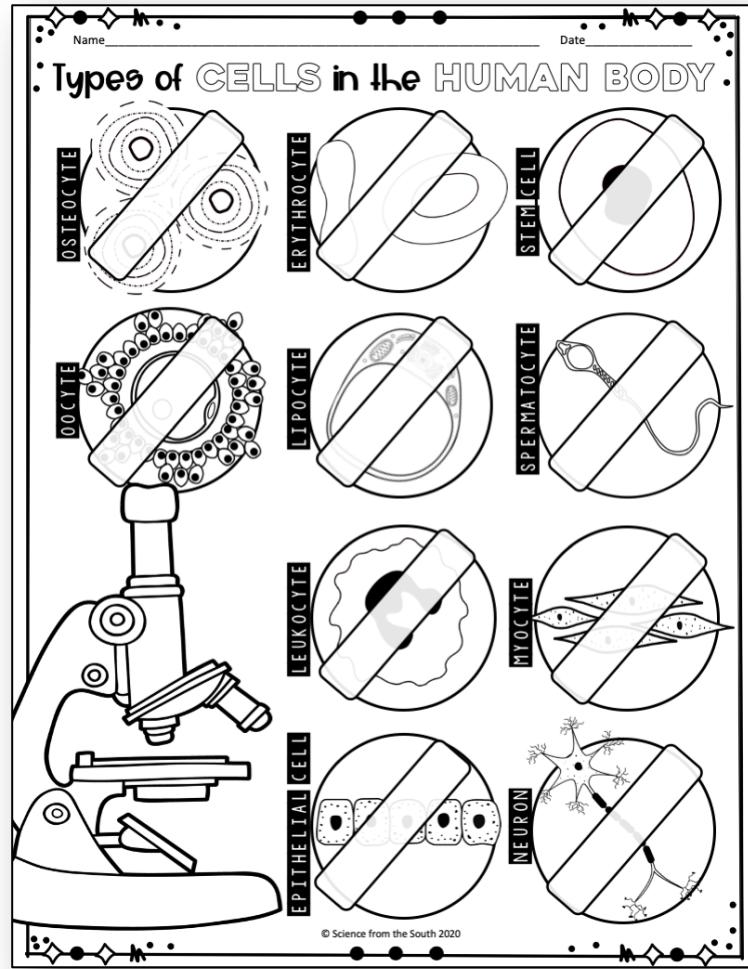


## Follow the Copyright

© Science From The South 2021. All Rights Reserved. Purchase of this product is for single classroom use only. If you would like to use this product for more than one teacher use, additional licenses may be purchased. Copying this product, or any part of the product is strictly prohibited. Not following these terms of use is a violation of the Digital Millennium Copyright Act.

Graphics and fonts from the following are used to create Science from the South resources. Click on their logo to check them out!





# Types of Cells Coloring Worksheet

Name(s) \_\_\_\_\_ Date \_\_\_\_\_

**Types of CELLS in the HUMAN BODY**

*Directions: Match each cell type with its corresponding medical term, function, and picture. Draw a line to connect each, using different colors for each cell type.*

CELL TYPE	MEDICAL TERM	FUNCTION	PICTURE
Bone cell	Epithelial cell	Aid in fighting off infections	
Nerve cell	Erythrocyte	Bone forming cells; support and protection	
Skin cell	Leukocyte	Communication and signaling	
Muscle cell	Lipocyte	Female gametocyte; aids in reproduction	
Fat cell	Myocyte	Formation of membranes and protection	
Red Blood cell	Neuron	Help form muscles which allow for movement	
White Blood cell	Oocyte	Male gametocyte; aids in reproduction	
Sperm cell	Osteocyte	Storage of lipids (fats)	
Egg cell	Spermatocyte	Transportation of oxygen	
Stem cell		Differentiate into many different types of cells	

© Science From The South 2020

# Types of Cells Inquiry Activity

You Might Also See