



The Human Body



4th Edition
Debbie & Richard Lawrence

God's Design® for Life is a complete life science curriculum for grades 3–8. The books in this series are designed for use in the Christian school and homeschool, and provide easy-to-use lessons that will encourage children to see God's hand in everything around them.

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Welcome to GOD'S DESIGN®

LIFE



You are about to start an exciting series of lessons on life science. *God's Design® for Life* consists of three books: *The World of Plants*, *The World of Animals*, and *The Human Body*. Each of these books will give you insight into how God designed and created our world and the things that live in it.

No matter what grade you are in, third through eighth grade, you can use this book.

3rd–5th grade

Read the lesson.



Do the activity in the light blue box (worksheets will be provided by your teacher).



Test your knowledge by answering the **What did we learn?** questions.



Assess your understanding by answering the **Taking it further** questions.

Be sure to read the special features and do the final project.

There are also unit quizzes and a final test to take.

6th–8th grade

Read the lesson.



Do the activity in the light blue box (worksheets will be provided by your teacher).



Test your knowledge by answering the **What did we learn?** questions.



Assess your understanding by answering the **Taking it further** questions.



Do the Challenge section in the light green box. This part of the lesson will challenge you to do more advanced activities and learn additional interesting information.

Be sure to read the special features and do the final project.

There are also unit quizzes and a final test to take.

When you truly understand how God has designed everything in our universe to work together, then you will enjoy the world around you even more. So let's get started!

UNIT 1

Body Overview

- 1 The Creation of Life • 8
- 2 Overview of the Human Body • 10
- 3 Cells, Tissues, & Organs • 14

- ◇ Describe the function of the major organ systems in the human body.
- ◇ Explain how cells, tissues, organs, and systems are related.



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The Creation of Life

God created them male and female.



How is man different from the rest of the creatures God created?


After God created the Earth, plants, sun, moon, stars, and animals, He created man. God spoke the entire universe into existence, but He made man out of the dust of the ground with His own hands and breathed life into his body. God created man to be His companion and friend. The special relationship that man has with God is unique in all of creation.

God also made a woman for man so he would not be alone on the Earth. God made woman from a rib taken from the side of man, and together He charged them with caring for the world He had created.

Fun Fact

There are over 7 billion people alive on the Earth and each one of them is unique and created in God's image.

God gave man and woman wonderful bodies. It has taken scientists thousands of years to even begin to understand the complexity of the human body. Even today, with all of the technology available to us, we have only a small understanding of how everything in the human body really works.

As you study the lessons in this book and learn more about how your body was designed and how it works, remember that God made you special. God wants you to have a relationship with Him. 

What did we learn?

- On which day of creation did God make man?
- In whose image did God create man?
- According to Genesis 1:26, over what were man and woman to rule?

Taking it further

- Since we are created in God's image, how should we treat our bodies?



Self-portrait

Read Genesis 1–2. Discuss how God created humans and why He created them. Then read Psalm 139:13–18. Discuss how God knew each of us even before we were born. Remember that He loves us and has a plan for each of our lives.

Write the words “God Made Me Special” at the top of a sheet of drawing paper. Then using a mirror, try and draw a self portrait.



Body systems

There are eleven recognized systems in the human body. We will be studying eight of those systems in some detail in this book and will briefly look at the other three. On a piece of paper, list as many of the body’s systems as you can. Then write a short

description of what each system does. Which system do you know the most about? Which system do you know the least about? Which system is the most interesting to you?