

# Anatomy: Primary

Dr. Robin Dickinson MD

✉ hello@docrobinschool.com

☎ (720) 257-9030



## Anatomy for All: Primary Studies

### Course Description

This colorful and creative anatomy course is designed especially for curious young learners in elementary school. Through fun and engaging lessons led by Dr. Robin, a physician and passionate educator, students will explore the human body one system at a time using a visual, hands-on approach. By combining gentle guidance with joyful coloring activities, this course builds a strong foundation for lifelong curiosity about science, health, and how our bodies work.

### Learning Goals or Objectives

- **Get to Know the Human Body:** Learners will recognize major parts of the body and what they do.
- **Explore with Curiosity:** Learners will begin building observational skills by exploring shapes, locations, and basic functions of organs and systems.
- **Learn Through Coloring:** Learners will develop focus and memory by connecting what they learn to what they color.
- **Feel Confident in Science:** Learners will experience science as something fun, friendly, and understandable.

# Anatomy: Primary

## Course Content

Each lesson includes a brief instructional video, guided coloring activity, and quick review to reinforce key concepts.

### **Lungs in Situ**

- 16:23 minutes of video lesson

### **Alveoli and Bronchi**

- 11:47 minutes of video lesson

### **How We Make Speech**

- 17:13 minutes of video lesson

### **Heart Exterior**

- 19:14 minutes of video lesson

### **The Cardiac Cycle: Systole and Diastole**

- 11:56 minutes of video lesson

### **Heart Interior In Situ**

- 12:52 minutes of video lesson

### **Circulatory System**

- 21:57 minutes of video lesson

### **Kidneys and Bladder**

- 11:10 minutes of video lesson

### **Kidney and Nephron**

- 14:23 minutes of video lesson

### **Inside the Mouth**

- 16:55 minutes of video lesson

### **Digestive System**

- 20:09 minutes of video lesson

### **Small Intestine**

- 14:01 minutes of video lesson

### **Biliary Tree**

- 15:17 minutes of video lesson

### **Lymphatic System**

- 18:48 minutes of video lesson

# Anatomy: Primary

## Course Content

### Skin

- 11:39 minutes of video lesson

### Bones and Joints

- 23:28 minutes of video lesson

### Comparative Anatomy: Bones

- 20:43 minutes of video lesson

### Comparative Anatomy: Muscles

- 13:39 minutes of video lesson

### Axial Skeleton

- 15:34 minutes of video lesson

### Spine and Spinal Cord

- 12:16 minutes of video lesson

### Dermatomes

- 15:03 minutes of video lesson

### Nerve Cells

- 10:08 minutes of video lesson

### Autonomic Nervous System

- 20:17 minutes of video lesson

### Brain

- 10:53 minutes of video lesson

### Homunculus

- 11:40 minutes of video lesson

### Eye

- 8:30 minutes of video lesson

### Ear

- 11:47 minutes of video lesson

### Where Senses Go in the Brain

- 8:05 minutes of video lesson

### Systems of the Human Body

- 13:33 minutes of video lesson

### Human Cell

- 17:16 minutes of video lesson

# Anatomy: Primary

## Materials and Related Courses

### **Dr. Robin's Anatomy Coloring Book for Serious Young Scientists by Dr. Robin Dickinson MD**

A visual and interactive tool that helps learners engage with anatomy through labeled diagrams and guided coloring. Designed to reinforce spatial understanding and make complex systems more approachable.

- PDF printable provided
- Printed book available on Amazon (*provided for students on the annual plan of MedPath*)

### **10 Conversations to Have with Your Tween or Teen**

This important book provides parents with guidance on crucial topics to discuss with their middle schoolers. Written by family physician, Dr. Robin Dickinson, MD, each article offers background information, preparation tips, conversation dos and don'ts, and journaling prompts for both parent and child. These prompts can be used for journaling, writing assignments, or further discussion.

### **Other Related Courses and Books**

- LifePath Anatomy: Advanced Exploration
- Self Care and Health
- Family Health Planner
- Parenting for Neurodiverse Families