



Year 4 Home Learning – Science Bundle

If you are not in school, please start with lesson 1 and work your way through the lessons. If the lessons are short, you can complete more than one. Our expectation is that you spend an hour a day on your work in this subject.

Human Anatomy

Lesson Title Record this in your book with today's date	Overview	Link to Lesson
Lesson 1 – What are organs?	In this lesson, we will first discuss what organs are. Then, we will learn about some of the most important organs in our body. We will make sure we know how to label them in our body. Finally, we will learn about organ donation.	Click here to go to the lesson Click here for the worksheet
Lesson 2 – Bones in the human body	In this lesson, we will learn about the function of our skeleton as well as some of our major bones. We will also learn about different types of joints. Finally, we will discuss the differences between exoskeletons and endoskeletons.	Click here to go to the lesson Click here for the worksheet
Lesson 3 – Comparing humans and animals	In this lesson, we will learn about the differences between humans and other animals. We will first learn about vertebrates and invertebrates, followed by the differences between animals that use lungs and gills to breathe. Then, we will briefly compare brains of animals. Finally, we will complete some application questions.	Click here to go to the lesson Click here for the worksheet
Lesson 4 – Are all teeth the same?	In this lesson, we will learn about human teeth, as well as some fun facts about animal teeth! We will also learn about the different types of teeth in humans.	Click here for the worksheet Click here to go to the lesson



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	Finally, we will discuss the differences in teeth between herbivores and carnivores.	
Lesson 5 – How is oxygen transported around out bodies?	In this lesson, we will learn about the circulatory system. We will also focus on the content of blood, types of blood vessels and how the heart works.	Click here for the worksheet Click here to go to the lesson
Lesson 6 – How humans digest food	In this lesson, we will learn about the digestive system. We will learn about the different stages, including what happens in the mouth, the stomach, and the intestines. We will also watch a demonstration and be able to explain the digestive system in our own words.	Click here for the worksheet Click here to go to the lesson