



LEARNING JOURNEY

Biology

Topic 3- The Cardiovascular System

This module continues your learning journey from previous learning in Key Stage 3 about how our body functions to supply oxygen for respiration.

You will develop a much greater understanding of both respiration and how the heart and blood vessels work to supply oxygen.

You will also study the components of the blood in relation to their roles and how we can keep the heart and liver healthy to perform their functions more efficiently.

THE
RIGHT
WAY **R**

Blood

Blood

You will learn about the components of blood and how they are adapted for their particular function.

Blood Vessels

You will learn about the structure of veins, arteries and capillaries related to their function

Heart Anatomy

You will learn about the structure of the heart and how it functions to move blood around the body

Helping the Heart

You will learn about how coronary heart disease affects the heart and how we can reduce its effects

VOCABULARY

Plasma
Capillary
Arteries
Vein

Function

Platelets
Aorta
Ventricle
Stent



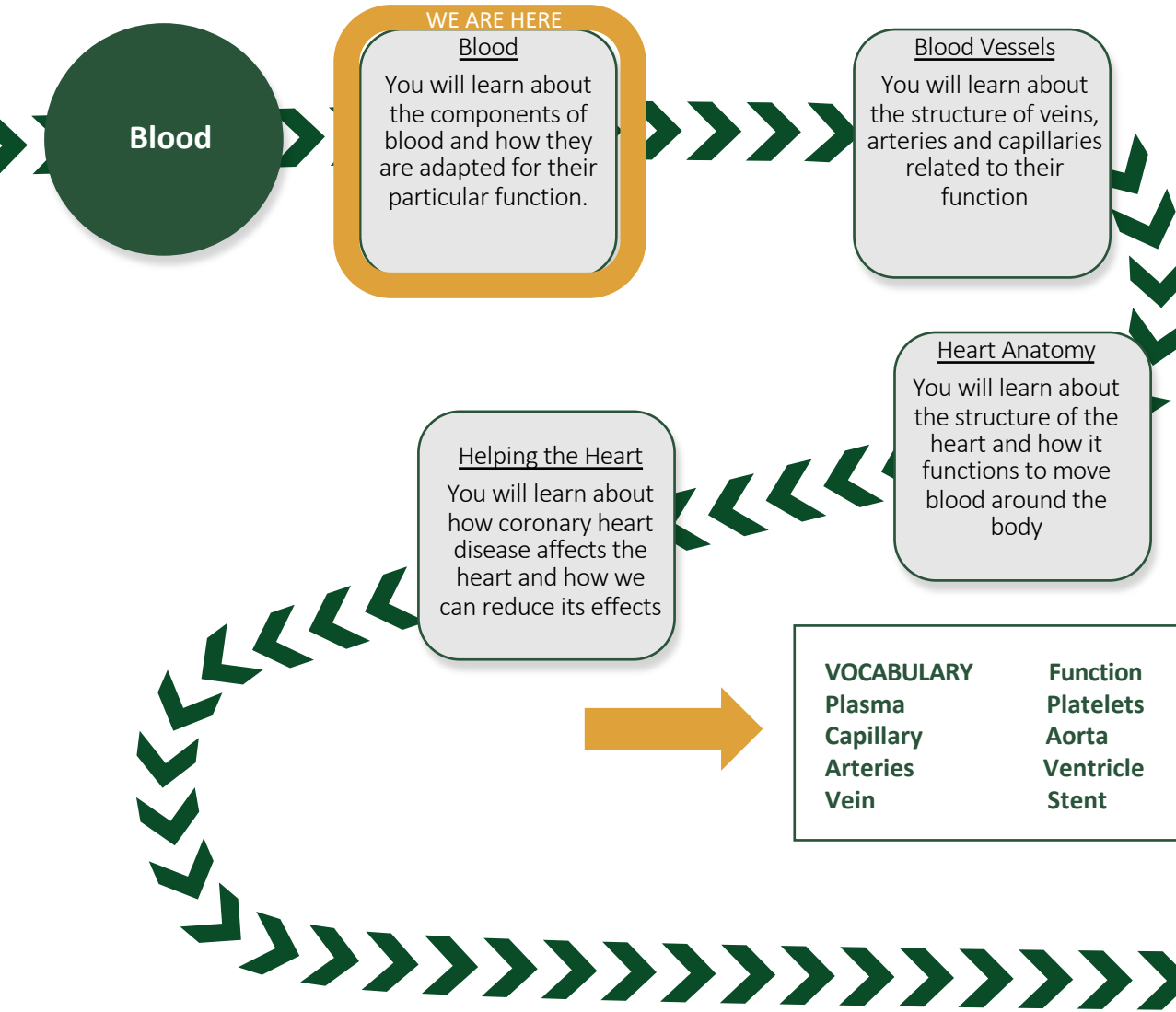
READY
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RESPONSIBLE



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