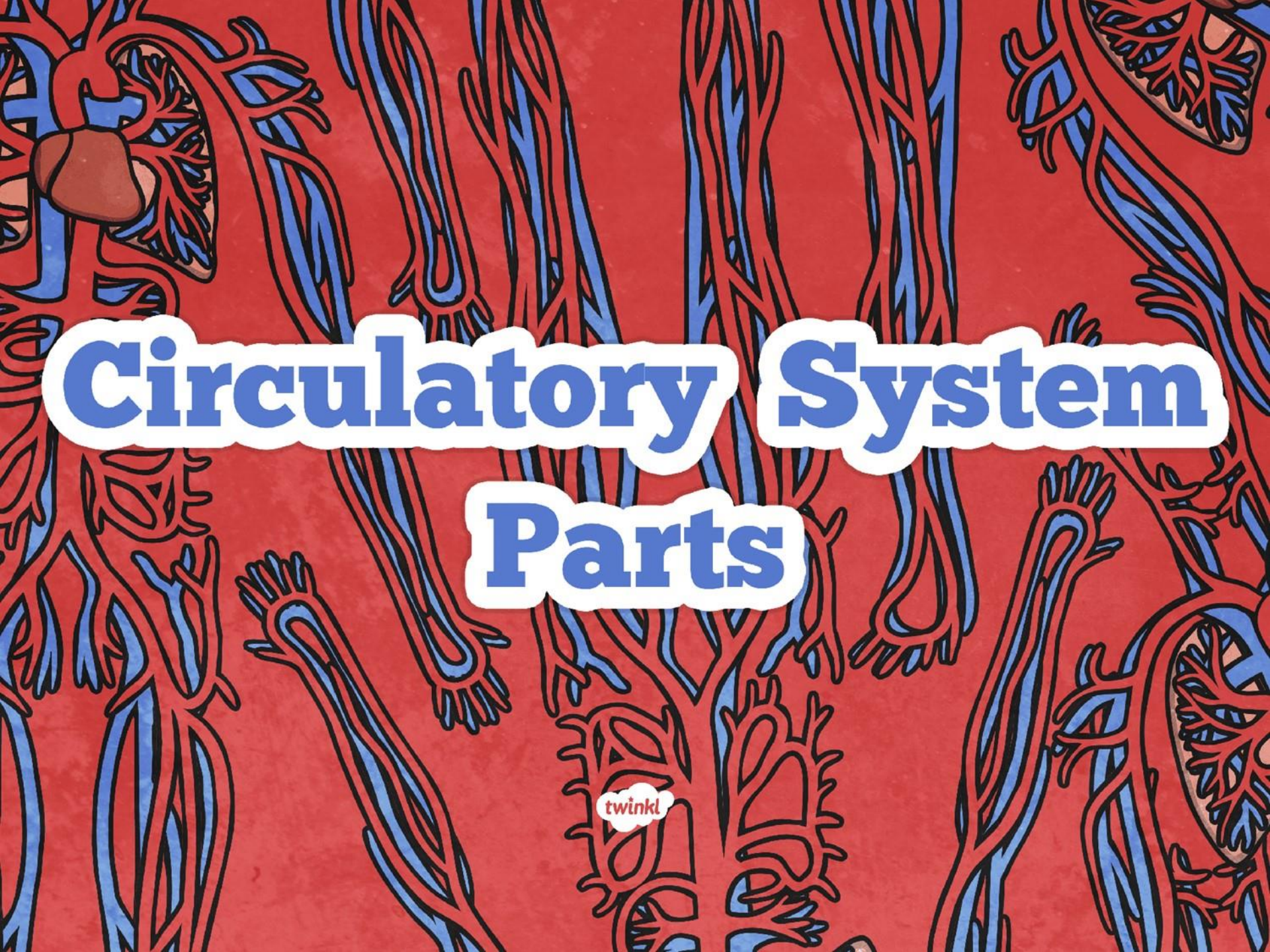




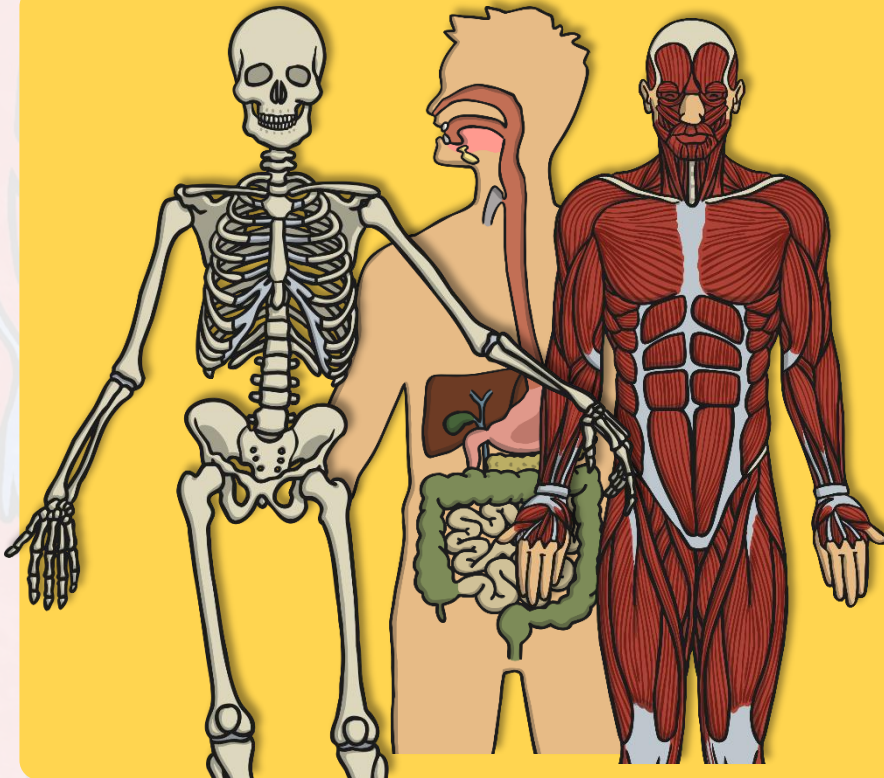
Circulatory System Parts

twinkl

Systems in the Body: a Reminder

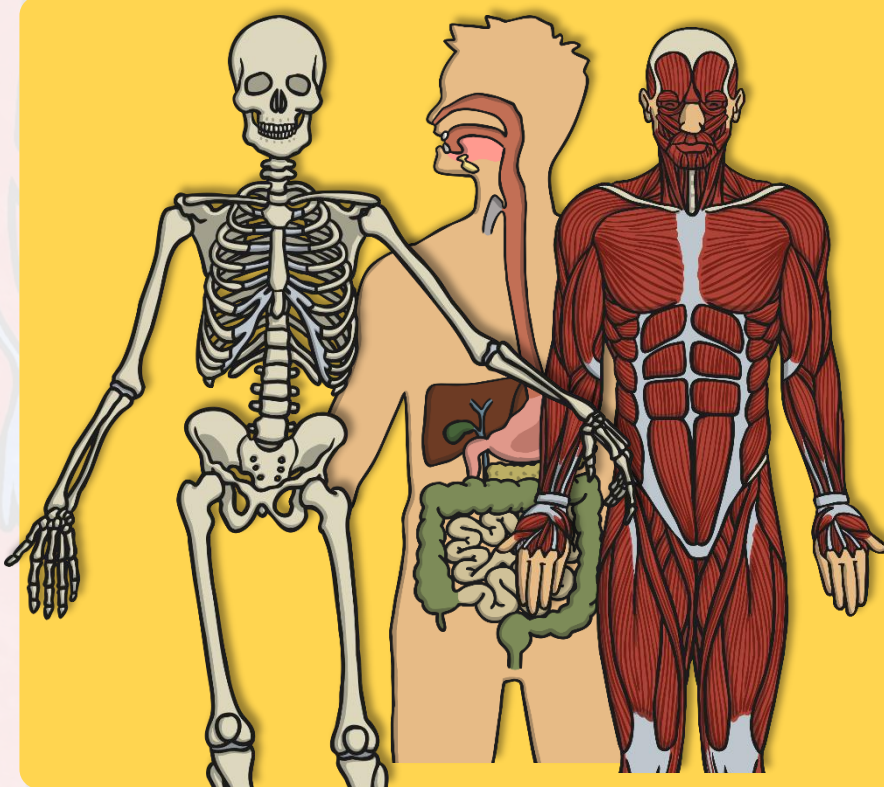


In Years 3 and 4, you may have learnt about a number of different systems in the body. We're going to begin by seeing how much you remember!



On a piece of paper brain storm the systems you remember.

Did you remember these 3?



digestive
skeletal
muscular

Systems in Your Body

We have just reminded ourselves about the skeletal, muscular and digestive systems in the body.

Do you know any other systems in the body?



Systems in Your Body

The system we will look at for the rest of this lesson is called the:

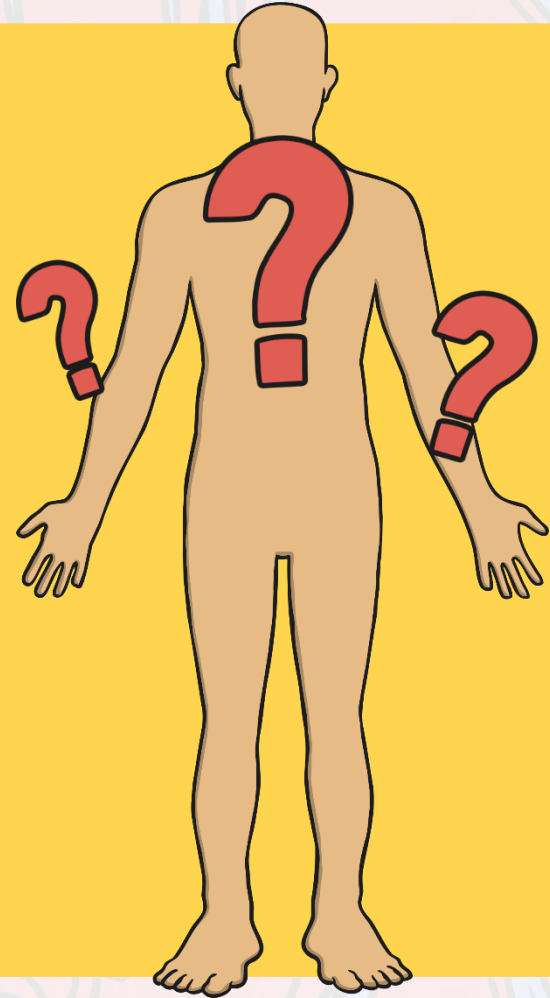
‘Circulatory System’.

The word **circulation** means ‘the movement to, fro or around something’.

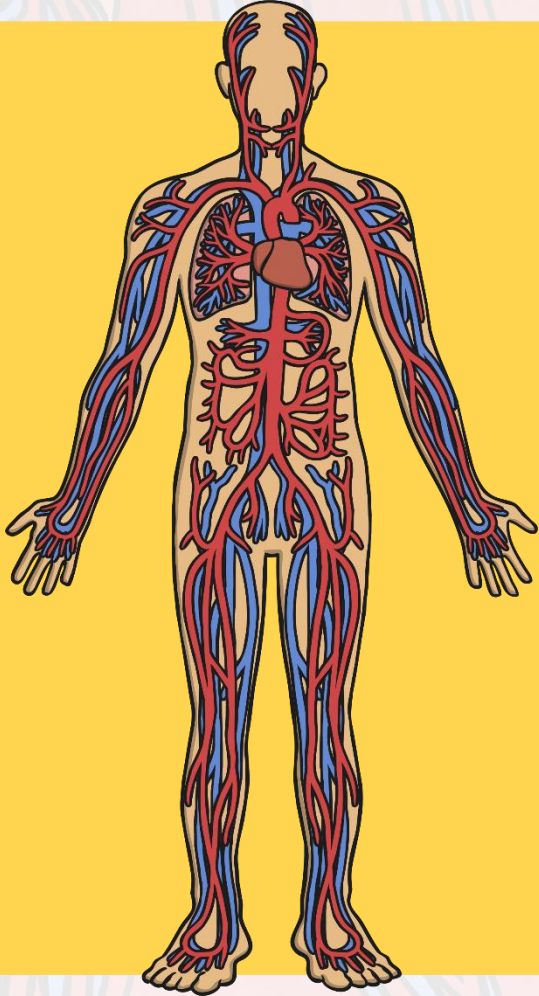
Have a little think:

What does the system do?

What are the parts of the system?



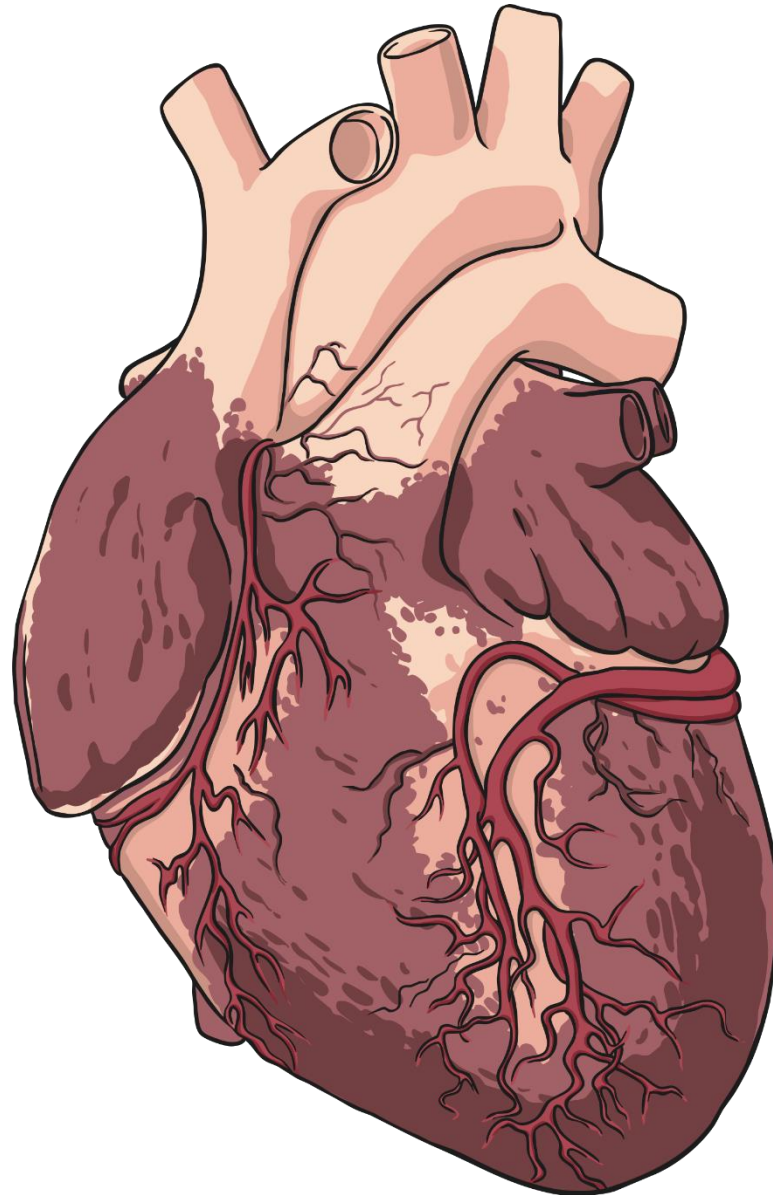
The Circulatory System



What can you see?

Is this what you expected?

Are there parts you did not expect to be in the circulatory system?

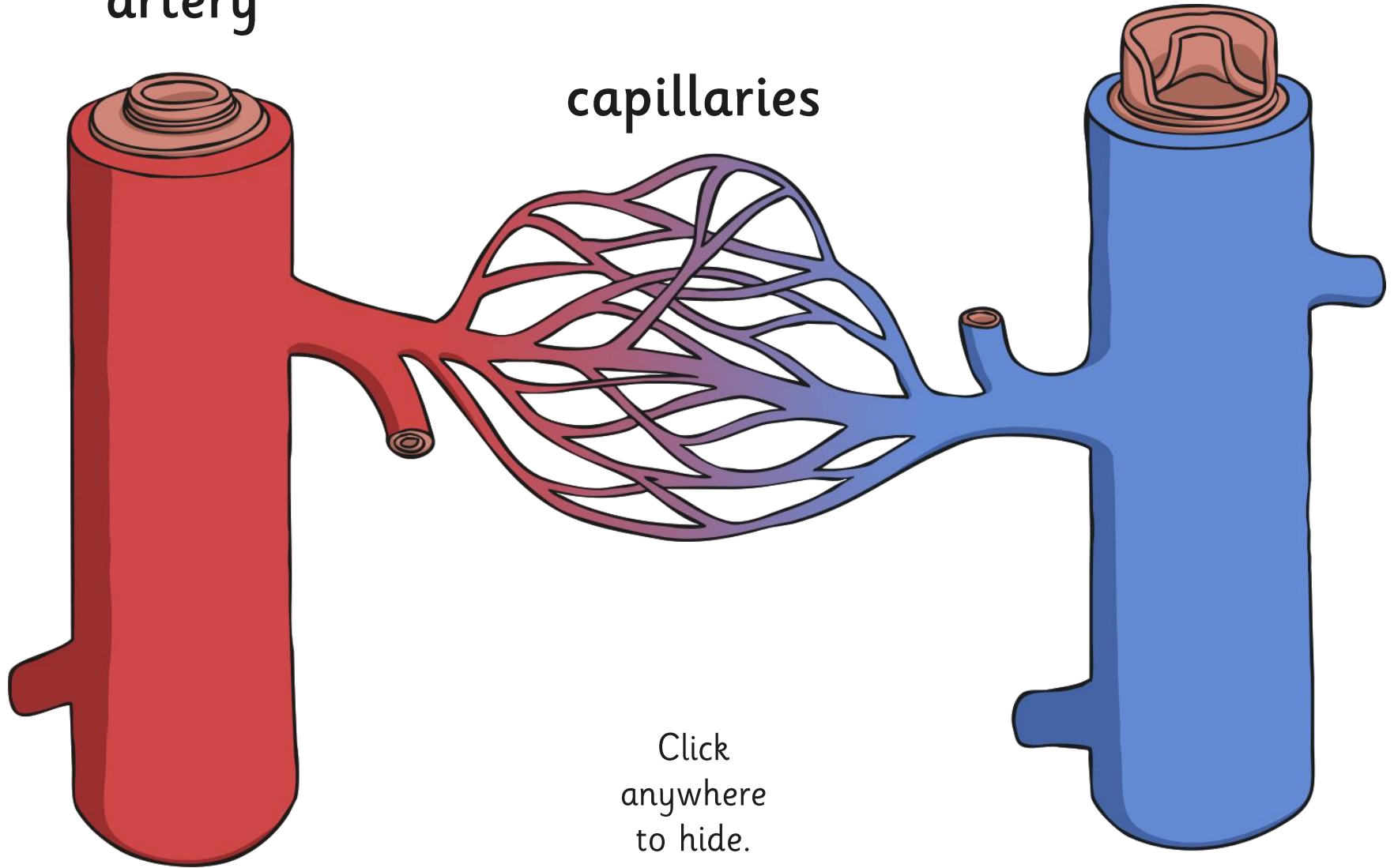


Click
anywhere
to hide.

artery

vein

capillaries

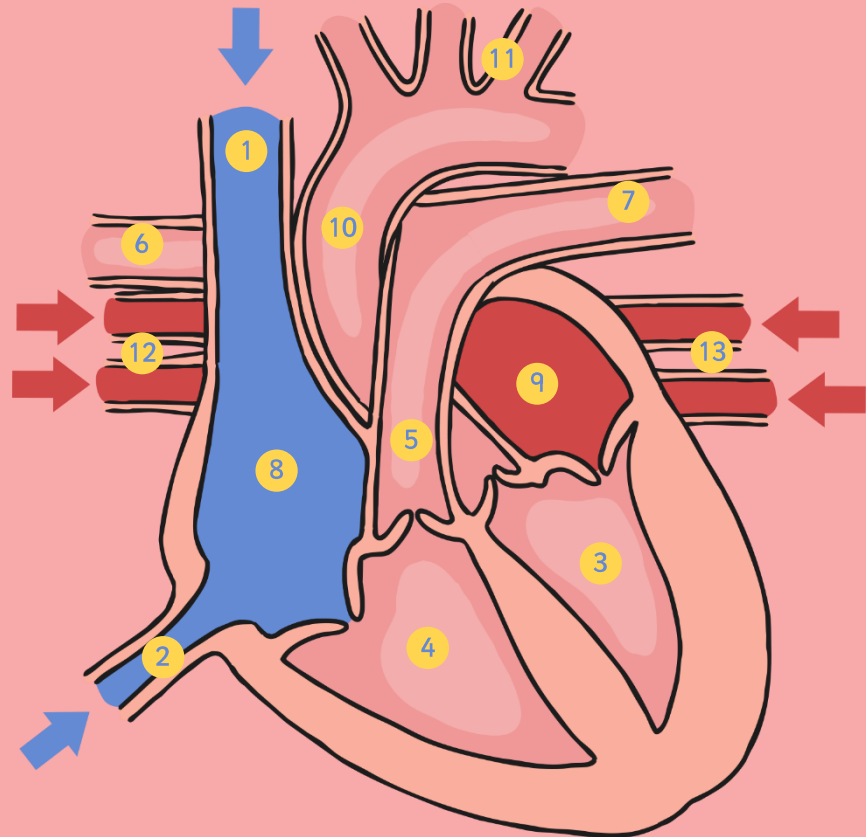


Click
anywhere
to hide.

The Circulatory System: Heart



- ① Superior vena cava
- ② Inferior vena cava
- ③ Left ventricle
- ④ Right ventricle
- ⑤ Pulmonic valve
- ⑥ Pulmonary artery (right)
- ⑦ Pulmonary artery (left)
- ⑧ Right atrium
- ⑨ Left atrium
- ⑩ Aortic valve
- ⑪ Aorta
- ⑫ Right pulmonary veins
- ⑬ Left pulmonary veins

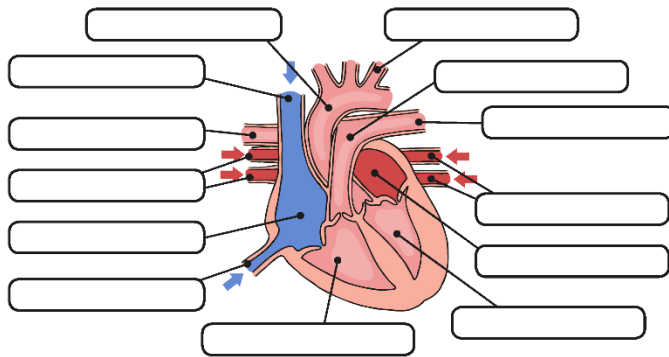


Parts of the Circulatory System



Parts of the Circulatory System

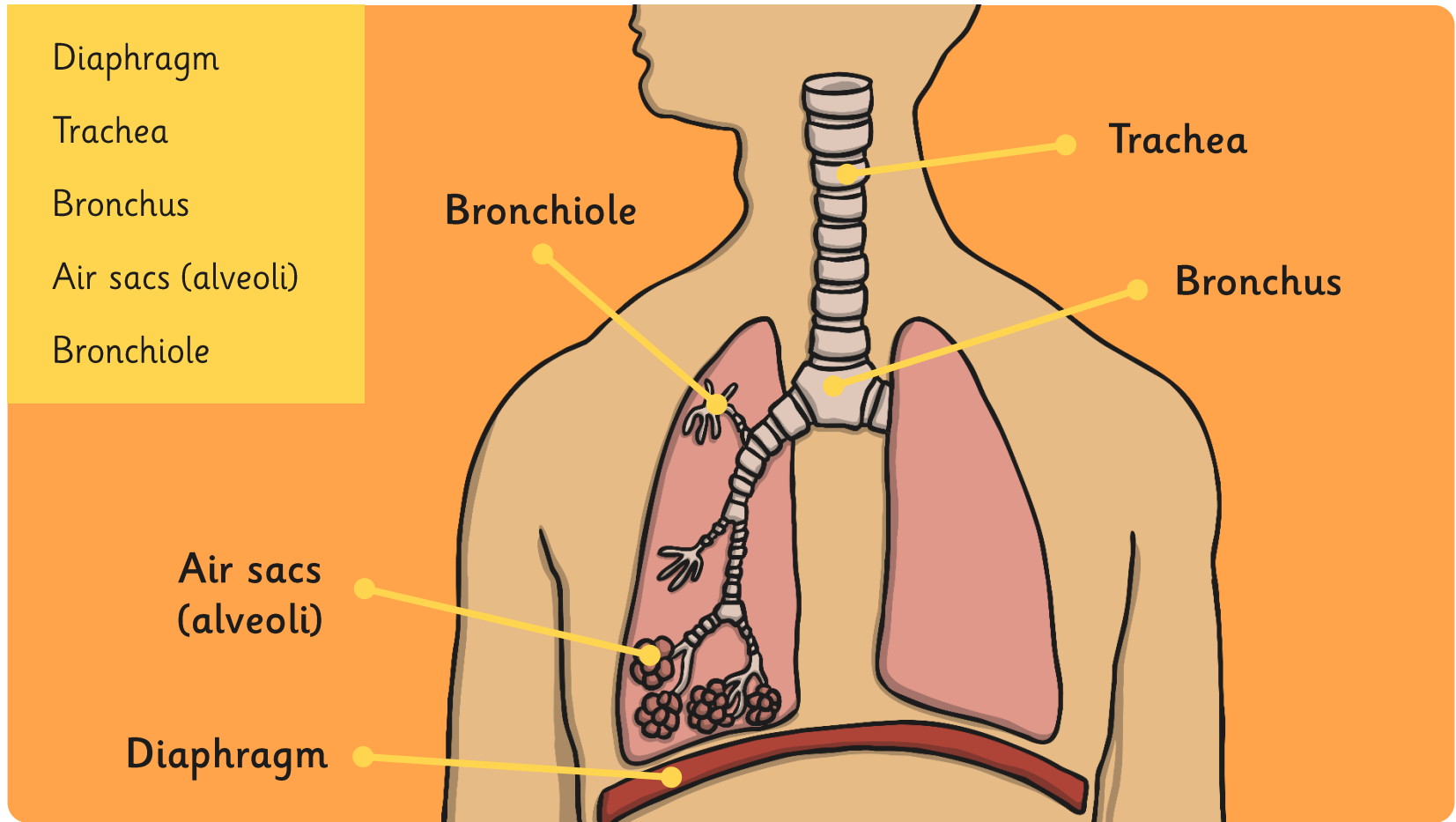
Label the heart diagram using the key words.

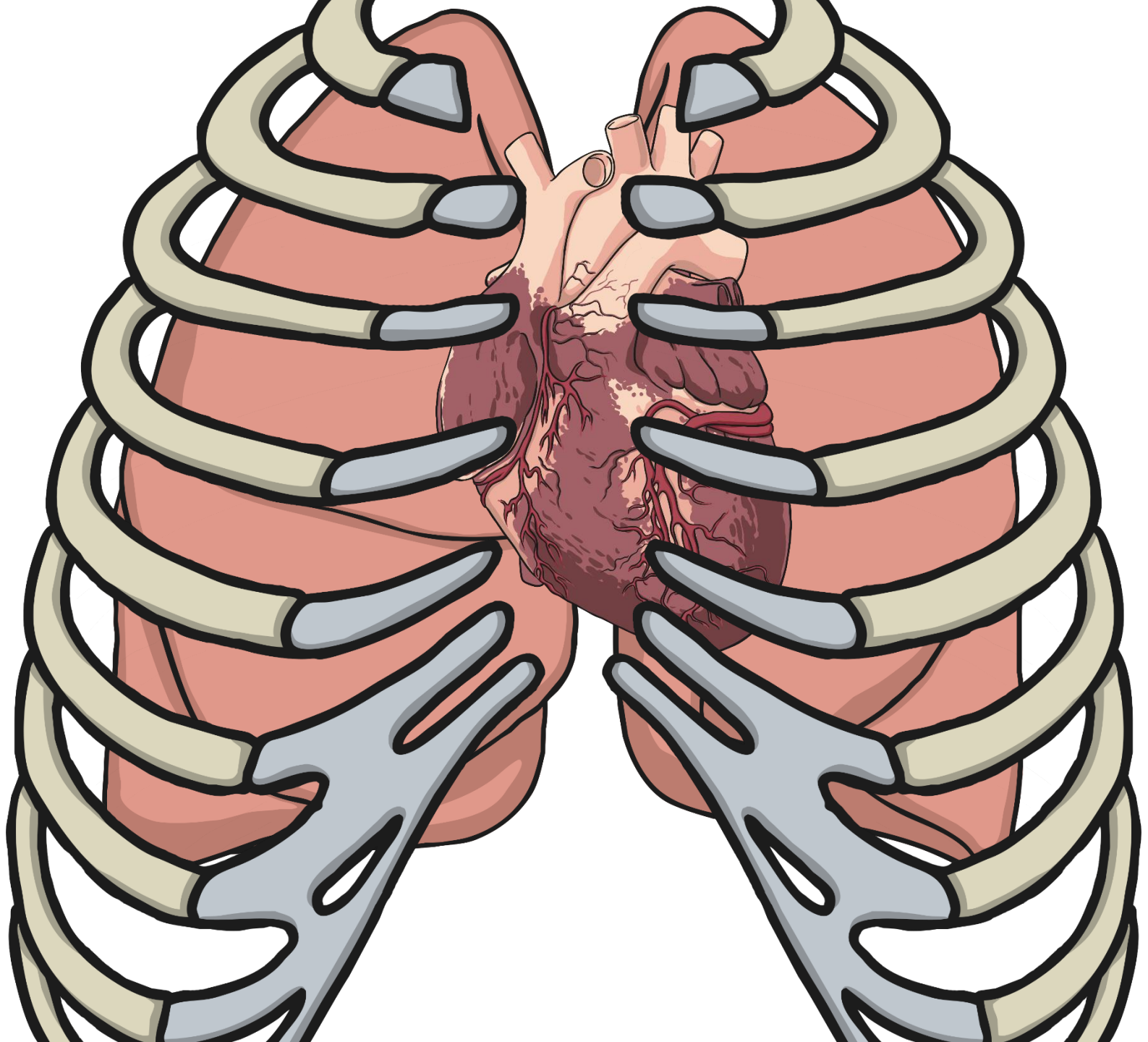


Key Words: aorta, right atrium, left ventricle, pulmonary artery (right), left atrium, right ventricle, right pulmonary veins, pulmonary artery (left), left pulmonary veins, superior vena cava, inferior vena cava, pulmonary vein, aortic valve.

Can you label the different parts of the heart?

The Circulatory System: Lungs



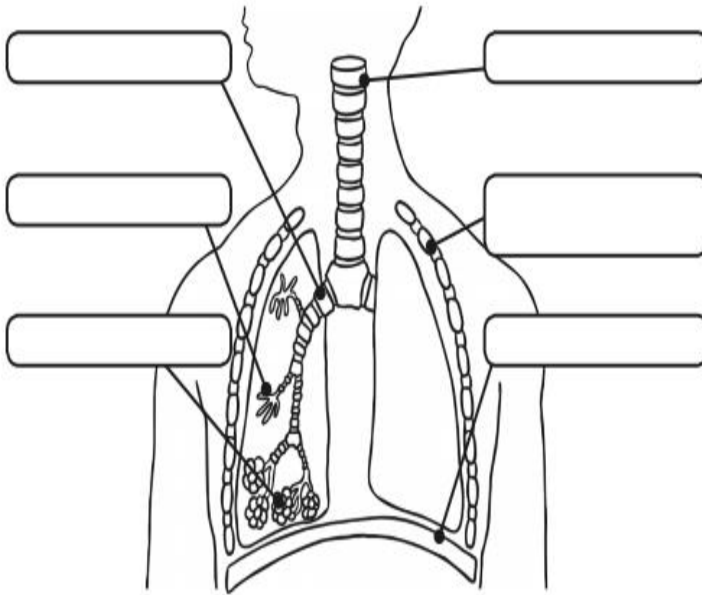


Parts of the Circulatory System



Parts of the Circulatory System

Label the lung diagram using the key words.



Key Words: trachea, bronchiole, air sacs (alveoli), intercostal muscles and ribs

Can you label the different parts of the lungs?