



Aim

• I can describe the functions of the main parts of the circulatory system.

Success Criteria

- I can explain the main functions of the heart, blood and blood vessels.
- I can describe the functions of parts of the heart and blood.

The Circulatory System



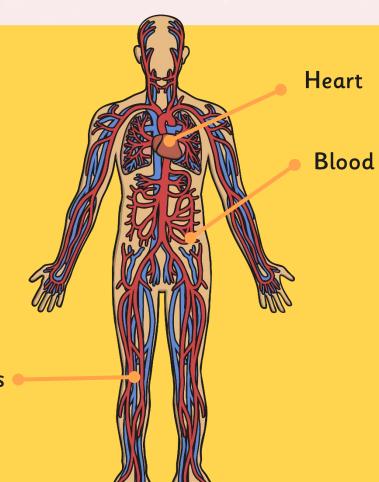
Label the main parts of the circulatory system:

Blood vessels

Heart

Blood

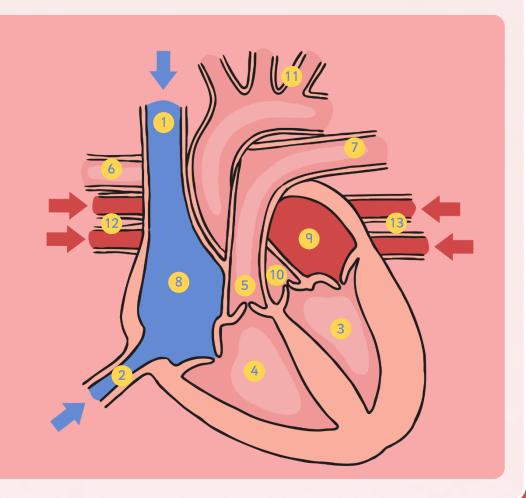
Blood vessels



The Circulatory System: Heart



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



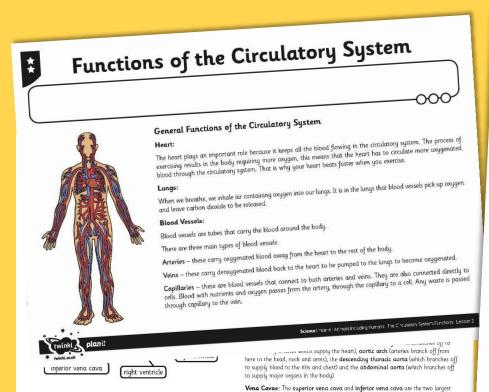
Functions of the Heart

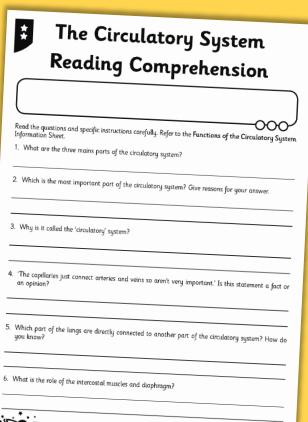
veins in the body. The **superior vena cava brings** deoxygenated blood from the head, neck, arms and chest to the heart. The **inferior vena cava** brings deoxygenated blood

Science | Year 6 | Animals Including Humans | The Circulatory System: Functions | Lesson 2

from the legs, back, abdomen and pelvis to the heart).

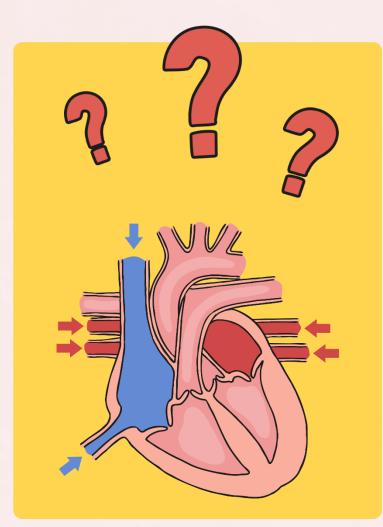






Science | Year of Animals Including Lumans Lithe Circulatory System: Functions (Lesson 2

Game



Now you will need to use the knowledge you have learnt about the functions of the circulatory system to create a Circulatory System Game!

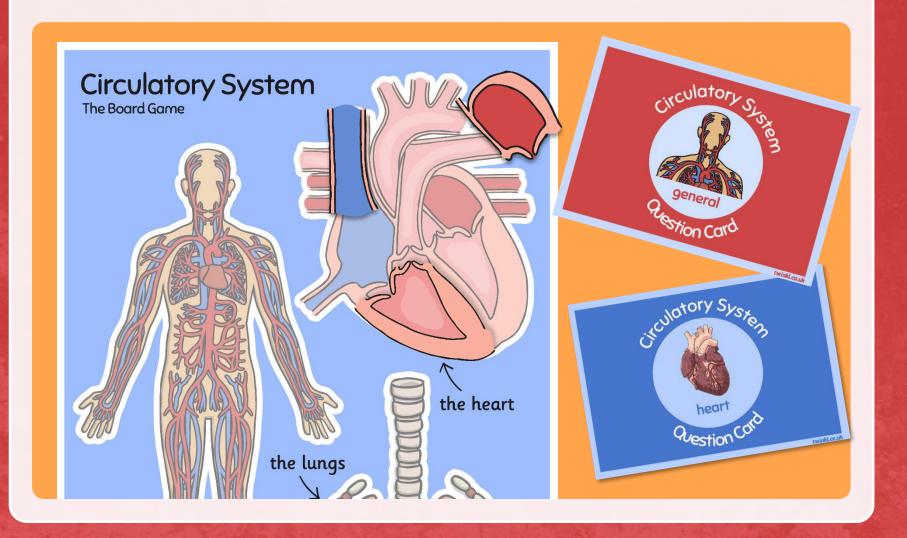
Before you starts

Do you have any questions about what you have read?

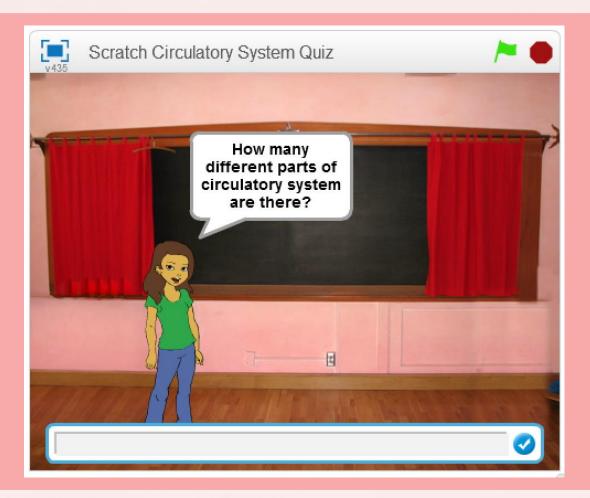
Was there any functions you were unsure of?

Now you will be shown three examples of how you can create your game.

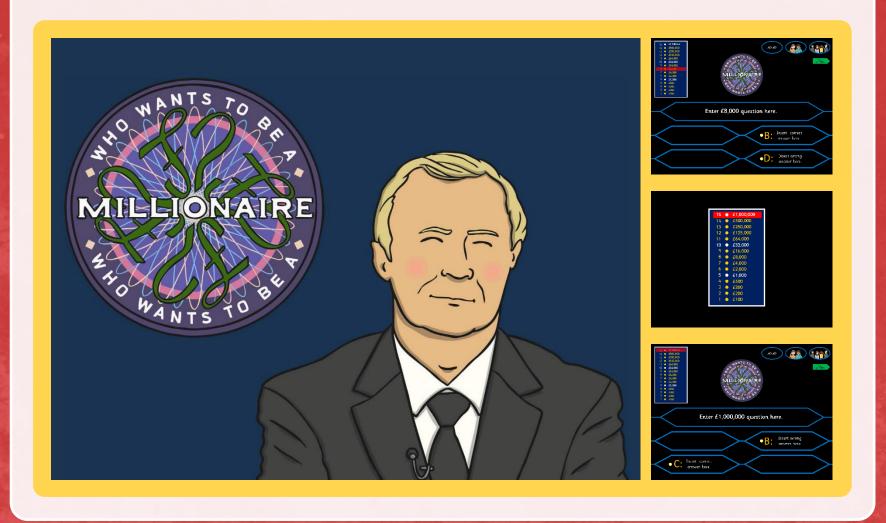
Board Game



Scratch Game



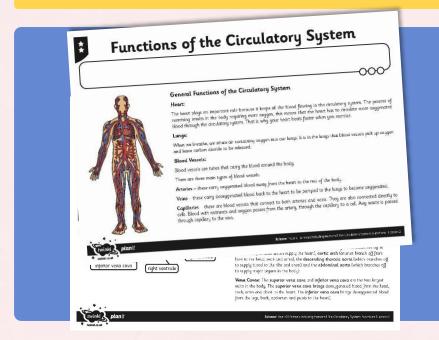
Who Wants to Be a Millionaire



The Circulatory System Game



- 1. You will need to plan the game you want to create.
- 2. Ask an adult to approve your game.
- 3. Create your game!



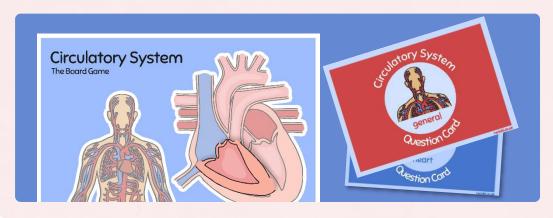
/hat type of game do you want	to create? Circle one:	
oard Game TV Quiz		Own idea
xplain your game:		
ist what you need to create your	game. (Remember it has to be red	alistic!)
General questions and answers about the circulatory System	Specific questions and answers about the lungs	Specific questions and answers about the heart

Play The Circulatory System Game



- 1) Play the game.
- 2) You can use your **Functions of the Circulatory System Information Sheets** to check if answers are correct, but only after you give an answer!







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