

Good morning Y6

- Sit at your table (look where your tray is)
- Wait until you are asked to wash your hands

THEN...

- Try out the morning maths challenge on your whiteboard (equipment in your tray!)
- Self-mark your maths work with a calculator

Thursday 18th June

Morning Maths

Maths: Murder Mystery

Break

PSHE: Coping strategies and resilience with Mrs. Hough

Kindles: Secondary school research

Lunch

Science

Story

A reminder: Keeping safe

Things to discuss:

- Hand washing
- Social distancing
- Coughs/sneezing: Catch it, Bin it, Kill it!
- Jokes
- Trays/equipment
- Fire drill/procedures

Well-being Scale

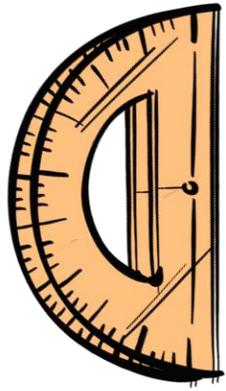
5	I feel.. <ul style="list-style-type: none">• Confident• Brave• Flexible• Motivated	
4	I feel.. <ul style="list-style-type: none">• Good• Happy• Good energy• Focused	
3	I feel.. <ul style="list-style-type: none">• Calm• Little emotion• Dazed	
2	I feel.. <ul style="list-style-type: none">• Not at ease• Unhappy• Worried• Would like to talk• Open to comfort	
1	I feel.. <ul style="list-style-type: none">• Sad• Upset or Frightened• Frustrated• Agitated• Want to be alone• Don't want to talk	

Well-being scale

Overall, how are you feeling right now?

Look back at last week's feelings...has anything changed?

- Circle the number or emoji
- Highlight/circle any appropriate words
- Annotate the scale with why you are feeling that way
- Add to your scale later if your feelings change (jot down a time)



Maths Murder Mystery Made to Measure



LI: To apply my knowledge of different measures



C: Murder mystery



What can we measure? What units do we use to record these measurements?



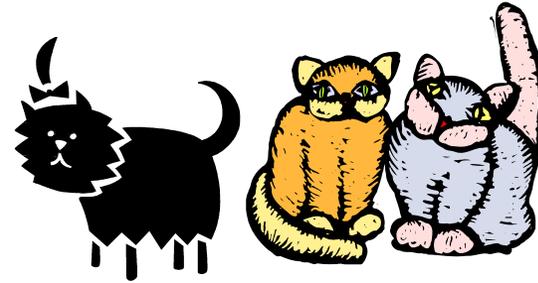
Think of as many as you can in 3 minutes



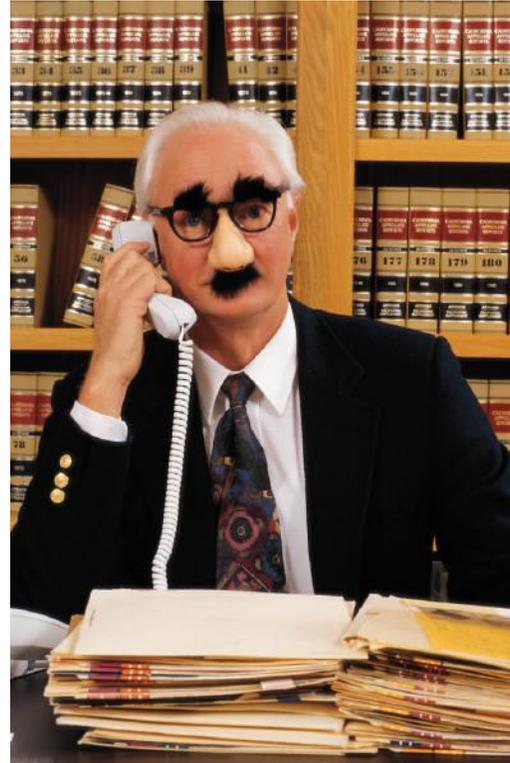
Lady Antonia Fotherington looked down lovingly at her cat and decided that it was time to change her will. Mr Kittywake from the local cats' home had visited her yesterday with the distressing news that their landlord had increased the rent.



Who better to take over Fotherington Towers when she was gone? Her children were all grown up and had jobs. Just imagine hundreds of poor unwanted cats finding a happy home at Fotherington Towers.



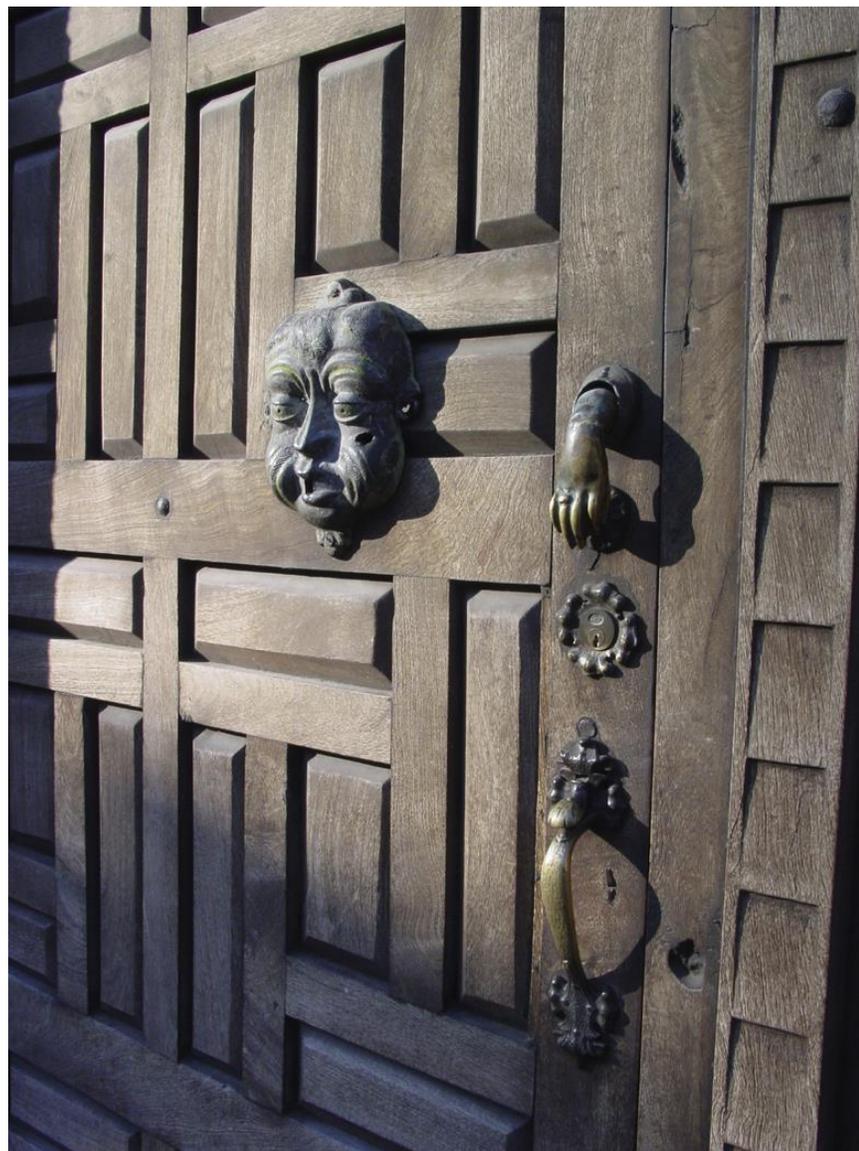
Her mind made up, she telephoned her solicitor, Edward Rumples to arrange for him to change her will.



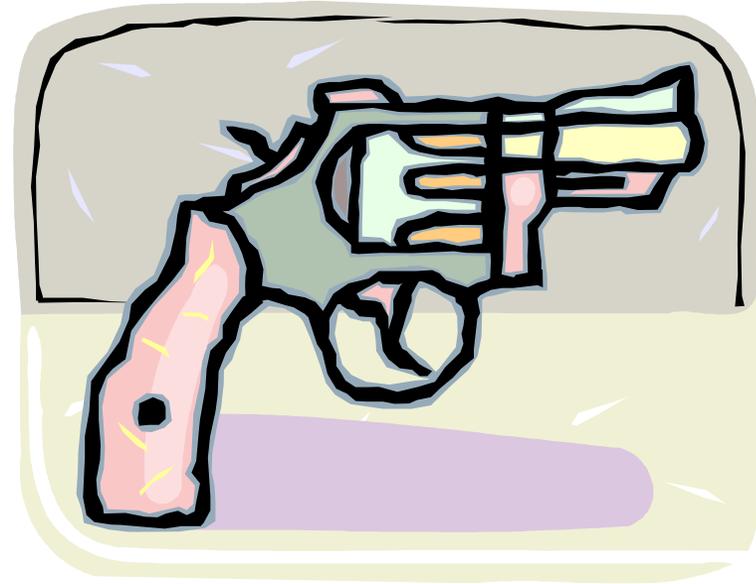
She then telephoned each of her sons and daughters to fill them in on the good news for cats. Strangely, none of them seemed to share her enthusiasm. It was going to be a busy day: Edward Rumples was due at 11am and each of her sons and daughters had said that they would come and talk to her as well.



At Ilam prompt, Edward Rumples knocked on the door.



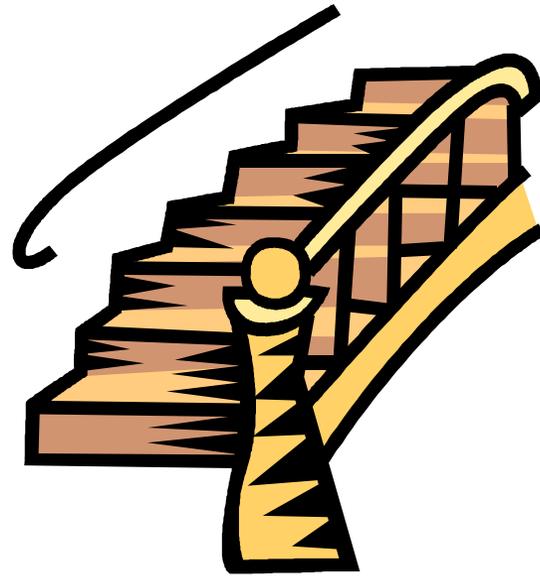
No one answered but
30 seconds later, there
was a loud gun shot.



Edward pushed open the door and raced inside. Lying dead on the sitting room floor was Lady Fotherington.



Edward Rumples
saw a movement by
the stairs and then
heard a step creak
before the murderer
ran out of the back
door unseen.



He dialled 999 and 30 minutes later the police arrived. All of Lady Fotherington's sons and daughters were also there.



Here are the suspects.

*Which one do you
think carried out the
crime?*

Algy

- Algy owns a company which has made a lot of money selling umbrellas.
- However, dry weather and cheaper umbrellas from China have meant that he has not been doing so well recently.



Hubert

- Hubert has some rich friends who like to gamble.
- Recently, the wrong cards have been coming up for Hubert and he is rumoured to owe a lot of money.



Daphne

- Daphne likes to host parties large expensive parties.
- Recent price increases in food and drink have meant that she has borrowed a lot of money.



Bertie

- Bertie is a successful, though rather showy businessman.
- On his book shelf at home there is a book called: '101 Uses for a Dead Cat'.



Enid

- Enid loves to shop - especially for clothes.
- Designer labels don't come cheap and her credit cards are at the limits.
- With a new season coming, she needs MORE.



Sapphire

- Sapphire has 2 children who are always quarrelling.
- The way she tries to stop this is to buy them presents - expensive presents.



Clue 1: Dial M for Murder

The police had requested the phone records from the telephone company. They discovered that Lady Fotherington had phoned her sons and daughters at these times:

Name	Phone call started	Length of phone call	Phone call finished
Algy	6.57am	18 mins	
Hubert	7.18am	22 mins	
Daphne	7.43am	12 mins	
Bertie	7.58am	22 mins	
Enid	8.21am	14 mins	
Sapphire	8.38am	17 mins	

The police had also worked out how far each person lived from Fotherington Towers and the maximum average speed which could be travelled along the route.

Name	Place	Distance from Fotherington (miles)	Maximum speed for whole journey (mph)	Time for journey	Time of arrival
Algy	Bigbury	105	30		
Hubert	Smallbury	150	50		
Daphne	Dimpleforth	75	30		
Bertie	Little Budbury	60	20		
Enid	Rumpletoft	60	30		
Sapphire	Davenbridge	80	40		

It seemed to the Inspector that one of the suspects could not have been at Fotherington at the time of the murder. *But who?*

Clue 2: Weighing the evidence

Police forensic experts examined the stairs from the living room. They found one step which creaked. Tests showed that a weight of 60kg was needed to make it creak and that a weight of 110kg would break it.

All the suspects were weighed as were the cases they were carrying that day. These are the results:

Name	Weight (kg)	case weight (g)	Total weight (kg)
Algy	70kg	4,000g	
Hubert	107kg	3,500g	
Daphne	56kg	5,650g	
Bertie	92kg	8,500g	
Enid	106kg	3,500g	
Sapphire	82kg	2,500g	

Would all the suspects have made the stair creak?

Clue 3: Don't bottle it

The detectives found a tray with two cups on. These cups had been used by Lady Antonia and the murderer. Beatrice the maid remembered clearly pouring the milk into the milk jug from a full 1 litre container. She did not however see who Lady Antonia shared the drink with. Detectives measured how much milk was in the container and how much was in the jug. Lady Antonia and each of her sons and daughters always drank exactly the same number cups of a particular strength of tea or coffee.

Milk left in 1 litre container	850ml
Milk left in jug	125ml
Milk left in jug and bottle	
Milk used in tea/coffee	

Type of drink	Weak	Medium	Strong
Milk needed in tea (ml)	15	10	5
Milk needed in coffee (ml)	15	7.5	6

Name	Cups Drank	Type of drink	Milk used
Lady Antonia	1	Medium tea	
Algy	2	Medium tea	
Hubert	3	Strong tea	
Daphne	1	Weak tea	
Bertie	1½	Medium tea	
Enid	2	Medium coffee	
Sapphire	1	Weak coffee	

	Milk used by son/daughter	+	Milk used by Lady Antonia	Total milk used
Algy				
Hubert				
Daphne				
Bertie				
Enid				
Sapphire				

Clue 4: Getting to the "route" of the case

At 1pm all the suspects were asked to drive to the main police station to be finger printed and interviewed. Sergeant Biggins noted down the mileage on their cars at the manor. At 4pm, while all the suspects were still being interviewed, the murder weapon was found at a lay-by in a bin (see map). There are several ways to get to the police station from the Manor. *Did all the suspects travel past the lay-by?*

Name	Mileage at manor	Mileage at station	Miles travelled	Route travelled	Did route pass gun?
Algy	15228	15289			
Hubert	20189	20240			
Daphne	16472	16564			
Bertie	5148	5205			
Enid	2167	2222			
Sapphire	58751	58811			

Route	cm	miles
M-B-C-D-P		
M-D-C-D-P		
M-D-E-F-P		
M-D-C-F-P		
M-D-E-F-C-D-P		
M-B-C-F-P		



M

B



D

Scale: 1cm = 2 miles

C

D

E

F

P



Clue 5: That takes the biscuit

In the kitchen was a plate of biscuits. These had been requested by Lady Antonia by internal phone when the murderer arrived. However, the maid had forgotten to take them through.

Sargeant Pickles, measured them and feeling a little bored, worked out that the area of biscuits on the plate was 100cm^2 . A few minutes later, one of the constables, feeling a little hungry, ate them all. The maid was too shocked to remember the number and type of biscuits requested for the guest. She had put on 2 Very Rich Tea biscuits for Lady Antonia as usual. Sargeant Pickles lost all his measurements except the total area.

Each of the suspects always eats a certain number of a particular type of biscuit. All the biscuits have straight sides and 4 right angles.

Name	Biscuit type	Biscuit length (cm)	Biscuit width (cm)	Number usually eaten	Area of biscuits (cm ²)
Lady Antonia	Very Rich Tea	7	2	2	
Algy	Hob Nob	6	4	3	
Hubert	Choccy squares	3		8	
Bertie	Longbread	6	6	2	
Enid	Indigestives	9	2	4	
Sapphire	Kat Kit	7	5	2	
Daphne	Garybaldy	8	1.5	6	

	Area of biscuits ordered by son/daughter	+	Area of biscuits ordered by Lady Antonia	Total biscuit area
Algy				
Hubert				
Daphne				
Bertie				
Enid				
Sapphire				

We know 2 of the biscuits on the plate were for Lady Antonia but which of the suspects would not have biscuits of the right area to total 100cm^2 ?

*Stop - Answers
coming next!*



Clue 1

Name	Phone call started	Length of phone call	Phone call finished
Algy	6.57am	18 mins	7:15
Hubert	7.18am	22 mins	7:40
Daphne	7.43am	12 mins	7:55
Bertie	7.58am	22 mins	8:20
Enid	8.21am	14 mins	8:35
Sapphire	8.38am	17 mins	8:55

Name	Place	Distance from Fotherington (miles)	Maximum speed for whole journey (mph)	Time for journey	Time of arrival
Algy	Bigbury	105	30	3hr 30	10:45
Hubert	Smallbury	150	50	3 hr	10:40
Daphne	Dimpleforth	75	30	2hr 30	10:25
Bertie	Little Budbury	60	20	3hr	11:20
Enid	Rumpletoft	60	30	2hr	10:35
Sapphire	Davenbridge	80	40	2hr	10:55

*It seemed to the Inspector that one of the suspects could not have been at Fotherington at the time of the murder.
But who?*

Clue 2

Name	Weight (kg)	case weight (g)	Total weight (kg)
Algy	70kg	4,000g	74
Hubert	107kg	3,500g	110.5
Daphne	56kg	5,650g	61.650
Bertie	92kg	8,500g	102.5
Enid	106kg	3,500g	109.5
Sapphire	82kg	2,500g	84.5

Would all the suspects have made the stair creak?

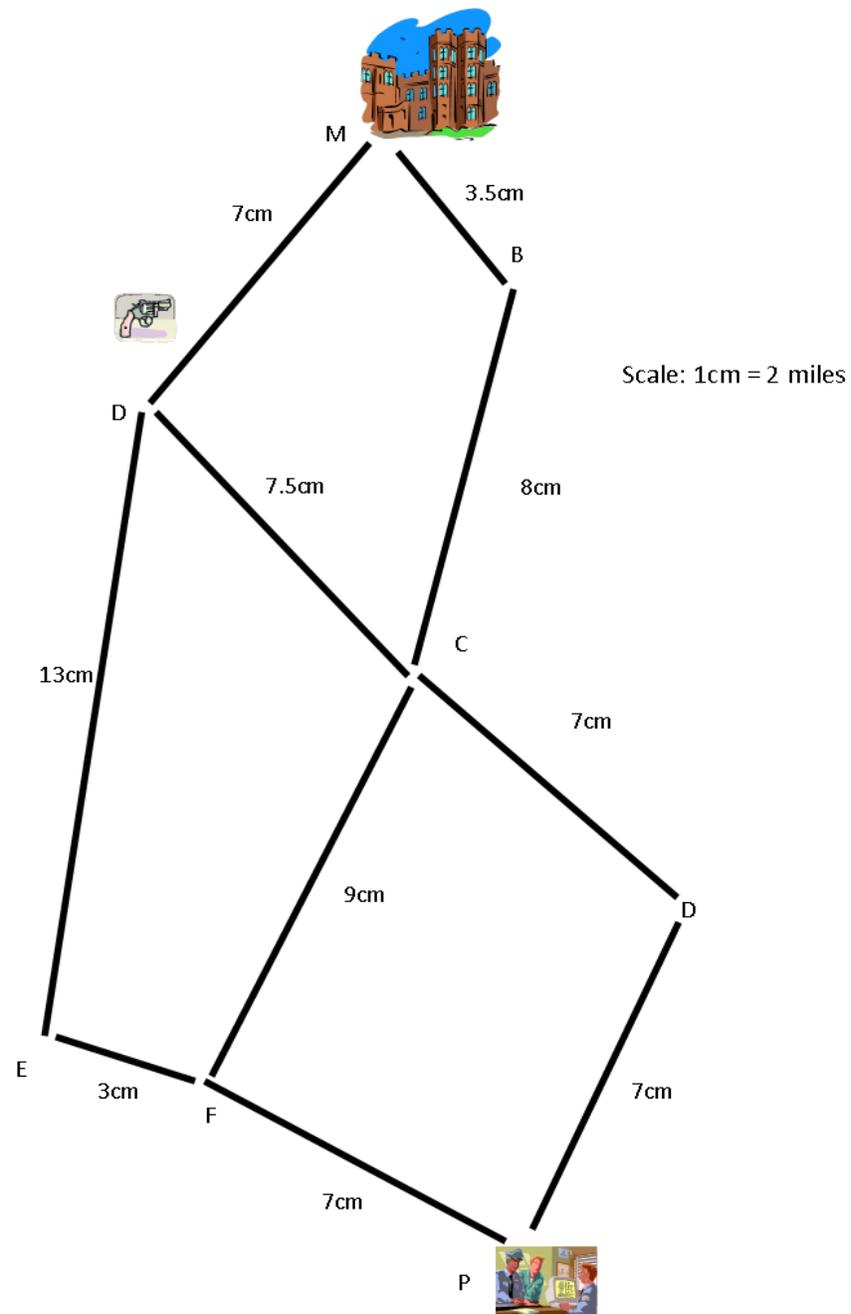
Clue 3

Milk left in 1 litre bottle	850ml
Milk left in jug	125ml
Milk left in jug and bottle	975ml
Milk used in tea/coffee	25 ml

Name	Cups Drank	Type of drink	Milk used
Lady Antonia	1	Medium tea	10
Algy	2	Medium tea	20
Hubert	3	Strong tea	15
Daphne	1	Weak tea	15
Bertie	1½	Medium tea	15
Enid	2	Medium coffee	15
Sapphire	1	Weak coffee	15

Who could not have shared a drink with Lady Antonia?

Clue 4



Route	cm	miles
M-B-C-D-P	25.5	51
M-D-C-D-P	28.5	57
M-D-E-F-P	30	60
M-D-C-F-P	30.5	61
M-D-E-F-C-D-P	46	92
M-B-C-F-P	27.5	55

Did all the suspects travel past the lay by?

Name	Mileage at manor	Mileage at station	Miles travelled between	Route travelled	Did route pass gun?
Algy	15228	15289	61	M-D-C-F-P	Yes
Hubert	20189	20240	51	M-B-C-D-P	No
Daphne	16472	16564	92	M-D-E-F-C-D-P	Yes
Bertie	5148	5205	57	M-D-C-D-P	Yes
Enid	2167	2222	55	M-B-C-F-P	No
Sapphire	58751	58811	60	M-D-E-F-P	Yes

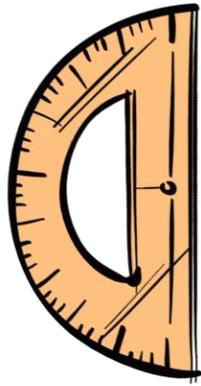
Clue 5

Name	Biscuit type	Biscuit length (cm)	Biscuit width (cm)	Number eaten	Area of biscuits eaten (cm ²)
Lady Antonia	Very Rich Tea	7	2	2	28
Algy	Hob Nob	6	4	3	72
Hubert	Choccy squares	3		8	72
Bertie	Longbread	6	6	2	72
Enid	Indigestives	9	2	4	72
Sapphire	Kat Kit	7	5	2	70
Daphne	Garybaldy	8	1.5	6	72

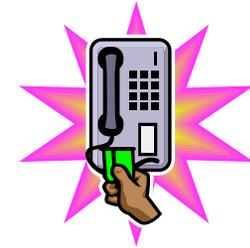
We know 2 of the biscuits on the plate were for Lady Antonia but which of the suspects would not have biscuits of the right area?

Conclusion:

Name	Clue 1	Clue 2	Clue 3	Clue 4	Clue 5
Algy			x		
Hubert		x		x	
Daphne					
Bertie	x				
Enid				x	
Sapphire					x



Research: Your secondary school



Find the website for your secondary school.

Spend time looking at the information.

Jot down any questions you have that you can't find the answer to on website or don't already know the answer to.

We will then collate a final list of 10 questions from the class which we would like each secondary schools to answer.

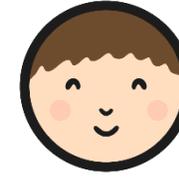
Lesson 1

- LI: To identify and name the parts of the human circulatory system.
C: Heart, lungs and blood vessels.

Success Criteria

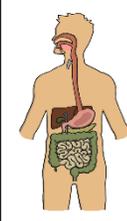
- I can identify the parts of the circulatory system.
- I can name the parts of the circulatory system.

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!

Systems in the Body

			
Name of the System:			
Name at least 3 different parts of the system:			
Does this system contain organs? If so, which ones?			
What is the purpose of the system?			
Why is this system			

Picture of the System			
Name of the System	Skeletal System	Muscular System	Digestive System
Name at least 3 different parts of the system	<p>Common bone names: skull, rib, rib cage, collar bone, ankle bones, upper arm bone, thigh bone, lower leg bone, finger bones, hand bones, shoulder blade, jaw, backbone, wrist, hips, knee cap, foot bones, lower arm bones, , toe bones, breastbone.</p> <p>Scientific bone names: cranium, vertebral column, costal, thoracic cage, sternum, clavicle, talus, tarsals, humerus, femur, tibia, fibula, phalanges, metacarpals, scapula, mandible, carpals, pelvis, patella, metatarsals, radius, ulna</p> <p>Types of joints: hinge joint, ball and socket joint, gliding joint</p>	<p>Apart from the arm muscles, children may not know the scientific names of the muscles in the body. It is enough to identify them by locating them on the body.</p> <p>Biceps, Triceps (in the arm)</p> <p>Thigh (in the leg)</p> <p>Face muscles</p> <p>Back and stomach muscles</p> <p>Any other muscle or muscle group that demonstrates knowledge of the part of the body if not the muscle name</p>	<p>Mouth, tongue, teeth, salivary glands, oesophagus, stomach, duodenum, small intestine, large intestine, gallbladder, pancreas, liver, rectum, anus.</p>
Does this system contain organs? If so, which ones?	No	No	Yes - e.g. stomach, small intestine, large intestine, liver, pancreas.
What is the purpose of the system?	<ul style="list-style-type: none"> • Support the body • Give the body shape • Protect the body • Enable movement 	<ul style="list-style-type: none"> • Allow the body to move • Give control over movement 	<ul style="list-style-type: none"> • Break down food into nutrients • Extract water from food • Excrete waste from the body

Click anywhere to hide.

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? You have 2 minutes to discuss with your talk partner before feeding back to the class.



Systems in Your Body



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

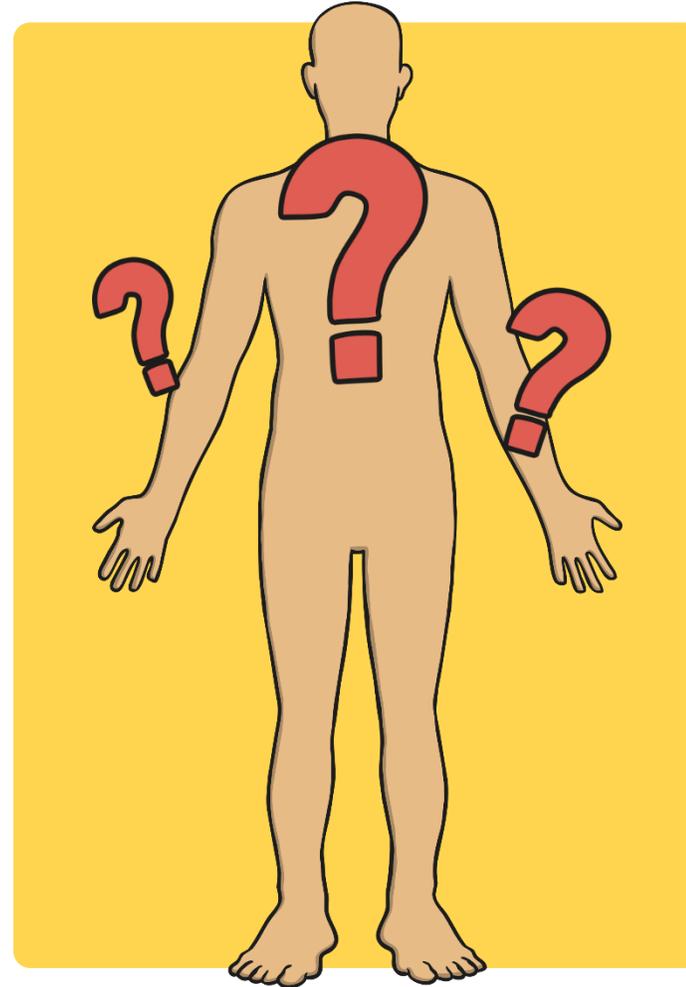
'Circulatory System'.

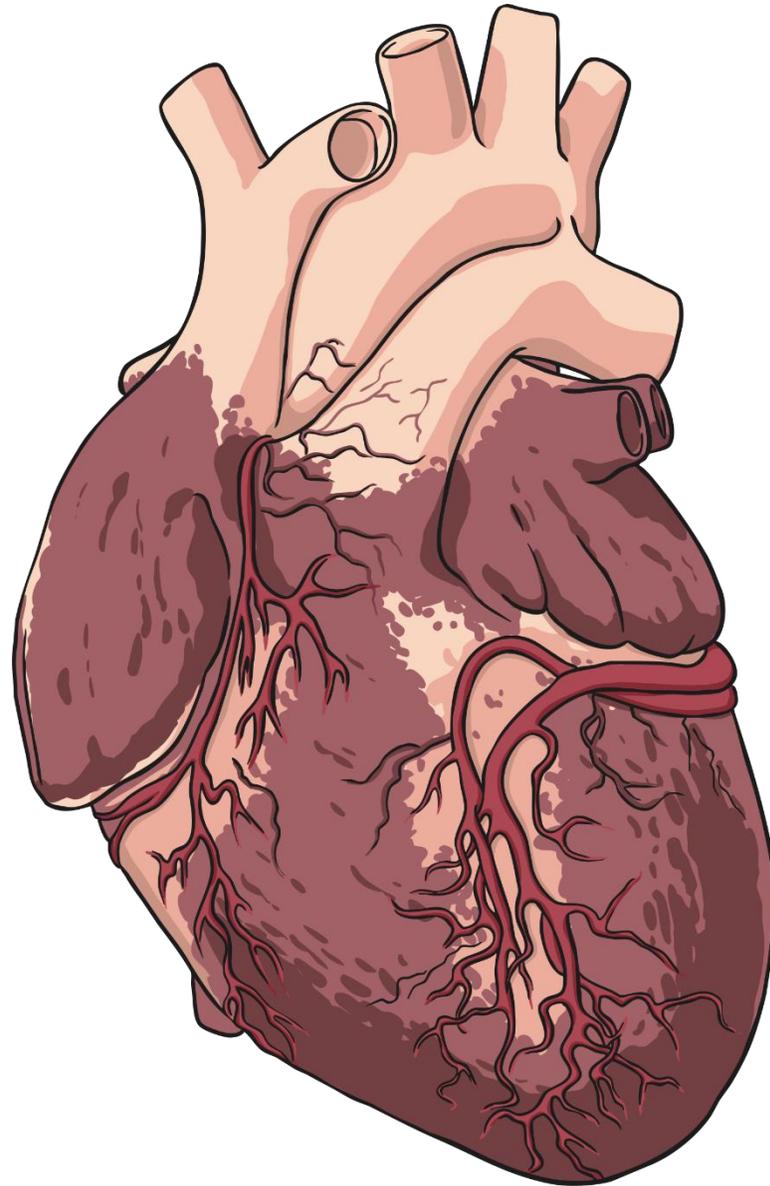
The word **circulation** means 'the movement to, fro or around something'.

Discuss the following questions with your talk partner:

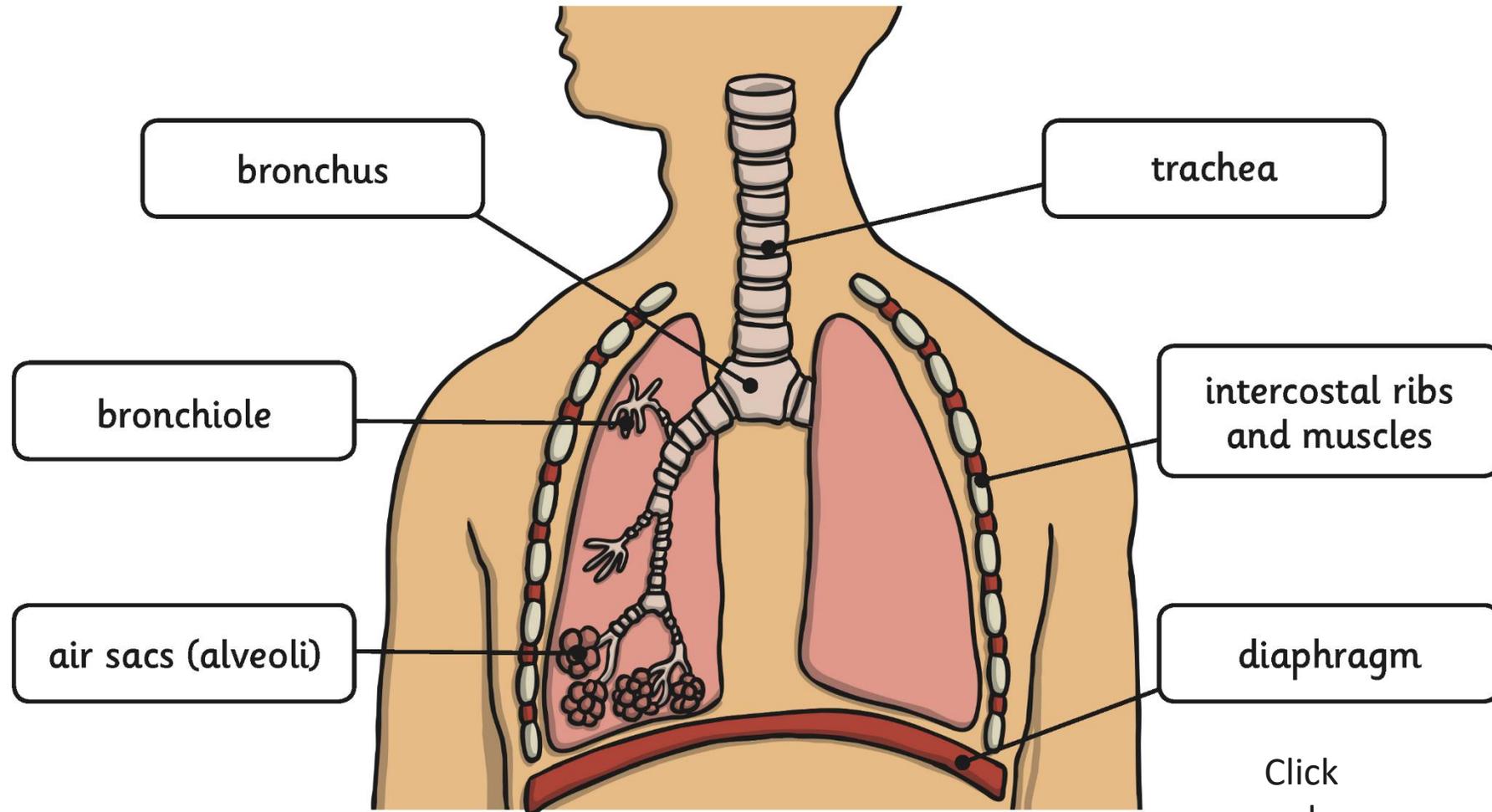
What does the system do?

What are the parts of the system?





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anywhere
to hide.



bronchus

trachea

bronchiole

intercostal ribs
and muscles

air sacs (alveoli)

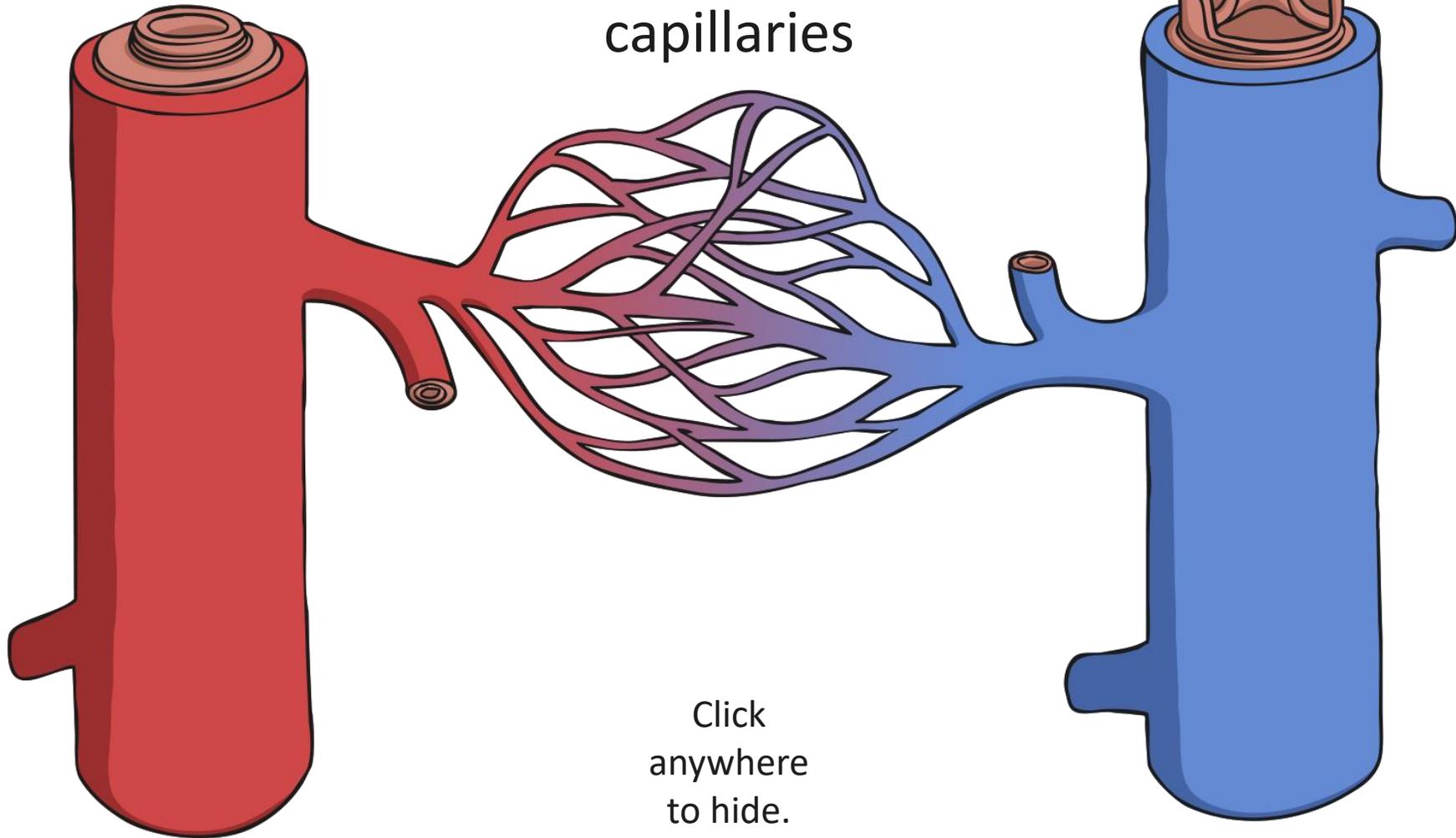
diaphragm

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anywhere
to hide.

artery

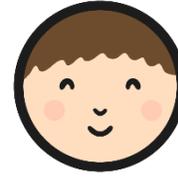
vein

capillaries



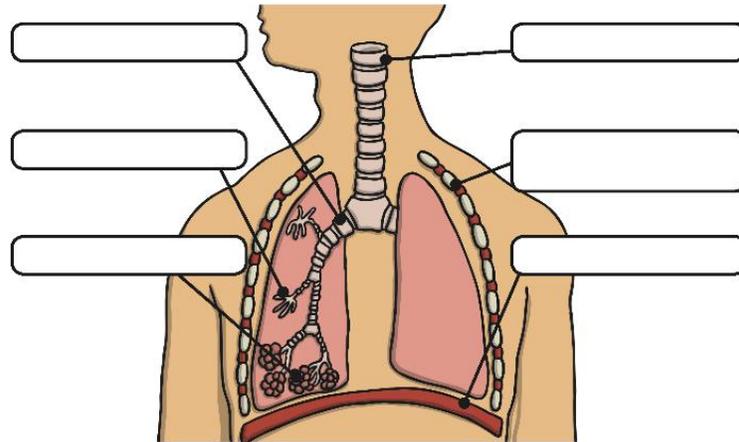
Click
anywhere
to hide.

Draw and label the lungs



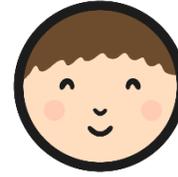
Parts of the Circulatory System

Label the lung diagram using the key words.



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

Draw and label a heart



Parts of the Circulatory System

Label the heart diagram using the key words.

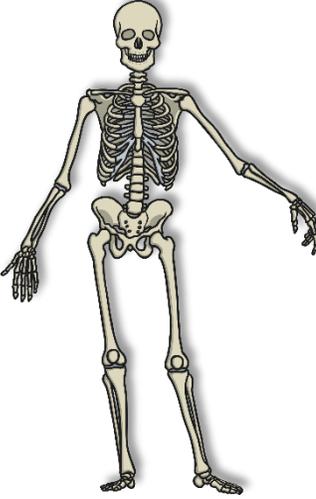
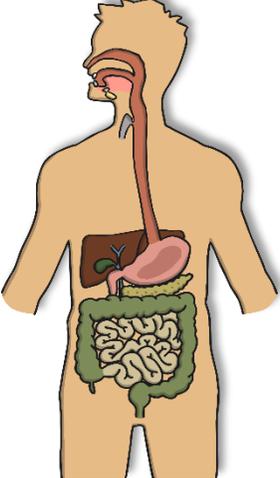
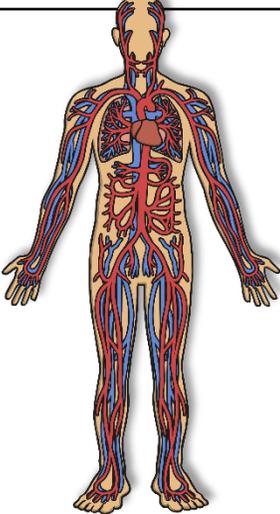
Key Words: aorta, right atrium, left ventricle, pulmonary artery (right), left atrium, right ventricle, right pulmonary veins, pulmonary artery (left), left pulmonary veins, superior vena cava, inferior vena cava, pulmonary vein, aortic valve.

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Science | Year 6 | Animals including Humans | The Circulatory System: Parts | Lesson 1

Systems In The Body: Functions



<p>Diagram of System</p>				
<p>What are the functions of these parts of the system?</p>	<p>Bones: Joints:</p>	<p>Biceps:</p>	<p>Stomach: Salivary glands:</p>	<p>Heart: Lungs: Blood Vessels:</p>

Good morning Y6

- Sit at your table (look where your tray is)
- Wait until you are asked to wash your hands

THEN...

- Try out the morning maths challenge on your whiteboard (equipment in your tray!)
- Self-mark your maths work with a calculator

Friday 19th June

Morning Maths

Maths: Squares investigation

Break

PSHE: Anne Frank - honesty/humility

Lunch

Science

Story

Maths

LI: To investigate and explain patterns

C: Shape and number

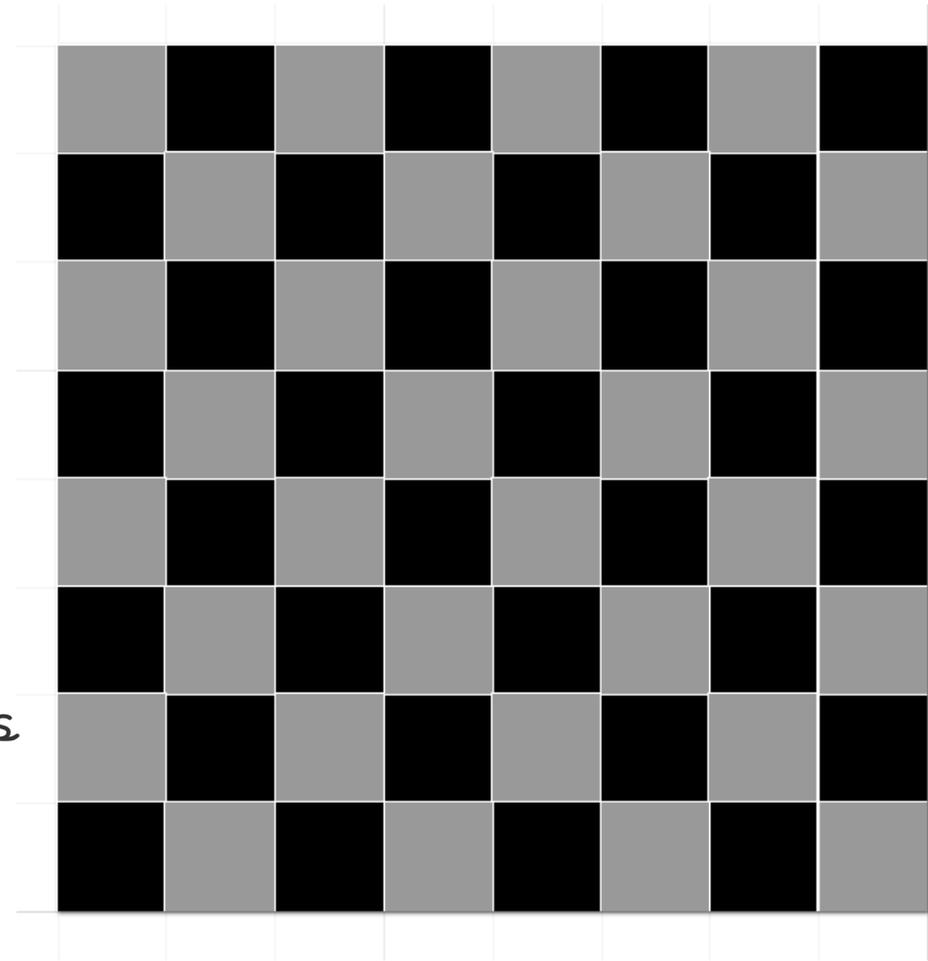
Chessboard investigation.

Here is a picture of a chessboard.

How many squares can you see altogether?

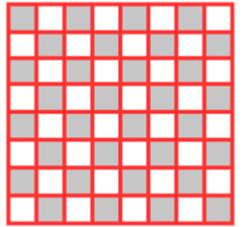
Once you've had a go, here are some questions you might like to consider:

- Are all your squares the same size? (I can see some that are bigger than others...)
- How many different sizes of square are there?
- How many squares are there of each size?
- Would it help to start by counting the squares on a smaller board first?
- Is there a quick way to work out how many squares there would be on a 10×10 board? Or 100×100 ? Or...?
- What about a rectangular chessboard?

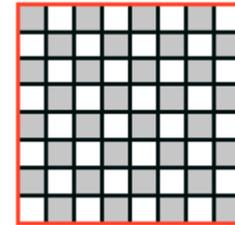


Chessboard investigation - Solution

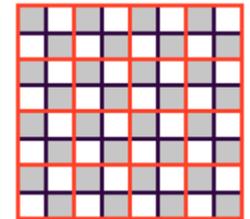
You might think that there are only 64, but you would be wrong...
The diagram shows that there are indeed 64 squares, but there are also some more...



Don't forget the one large square (shown in red here)...



And, also the 16 two-by-two squares shown (although these aren't the only 2x2 squares!)...



There are many more different-sized squares on the chessboard.
The complete list of answers is shown below:

1, 8x8 square
4, 7x7 squares
9, 6x6 squares
16, 5x5 squares
25, 4x4 squares
36, 3x3 squares
49, 2x2 squares
64, 1x1 squares

Therefore, there are actually $64 + 49 + 36 + 25 + 16 + 9 + 4 + 1$ squares on a chessboard! (in total 204).

Character Education Year
6 Summer 2
Lesson 5

Honesty - Anne Frank

LI: To consider moments of honesty
and humility

C: Anne Franks Diary

The Knightly Virtues



To put the needs of others before your own, and be willing to take care of others as you take care of yourself.



Having the strength and will to know what you should do even though you may be afraid.



To be true to yourself and other people.



To have an understanding of what it is to uphold what is right.



To feel and to show great affection for another person or group of people.



The ability to control yourself and to be very organised



Working hard for a person, organisation or country.
Helping other people.



To feel or to show appreciation for something that has been done for you.

The Knightly Virtues



To put the needs of others before your own, and be willing to take care of others as you take care of yourself.



To be true to yourself and other people.



To feel and to show great affection for another person or group of people.



Working hard for a person, organisation or country.
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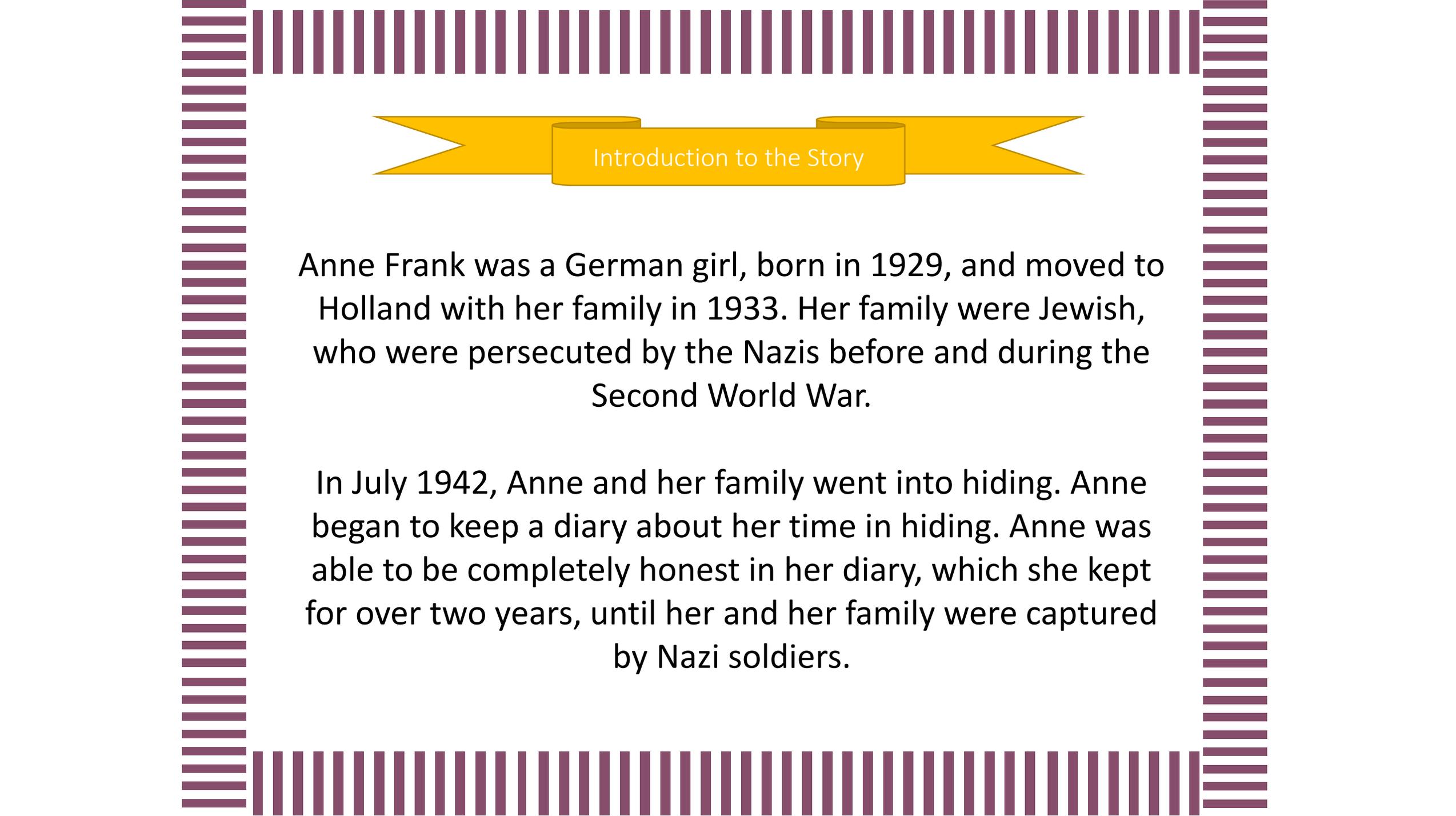


Having the strength and will to know what you should



To feel or to show appreciation for something that has been done for you.

These are the values we are looking at today.



Introduction to the Story

Anne Frank was a German girl, born in 1929, and moved to Holland with her family in 1933. Her family were Jewish, who were persecuted by the Nazis before and during the Second World War.

In July 1942, Anne and her family went into hiding. Anne began to keep a diary about her time in hiding. Anne was able to be completely honest in her diary, which she kept for over two years, until her and her family were captured by Nazi soldiers.

Task

As we read the story, consider and share these things.

- Where has Anne shown humility towards others in the story?

Create a class mind-map

- Where has Anne or her family or others shown honesty? Why were they honest? What were the repercussions of being honest?
- Where was there dishonesty in the story? What were the effects of this?

Anne Franks Diary

June 12, 1942

I hope I will be able to confide everything to you, as I have never been able to confide in anyone, and I hope you will be a great source of comfort and support.

14 June 1942

I'll begin from the moment I got you, the moment I saw you lying on the table among my other birthday presents. (I went along when you were bought, but that doesn't count.) On Friday, June 12, I was awake at six o'clock, which isn't surprising, since it was my birthday. But I'm not allowed to get up at that hour, so I had to control my curiosity until quarter to seven.

When I couldn't wait any longer, I went to the dining room, where Moortje (the cat) welcomed me by rubbing against my legs. A little after seven I went to Daddy and Mama and then to the living room to open my presents, and you were the first thing I saw, maybe one of my nicest presents...

From Daddy and Mama I got a blue blouse, a game, a bottle of grape juice, which to my mind tastes a bit like wine (after all, wine is made from grapes), a puzzle, a jar of cold cream, 2.50 guilders and a gift certificate for two books... lots of sweets and a strawberry tart from Mother. And a letter from Grammy, right on time, but of course that was just a coincidence.

Anne Franks Diary

On 20 June 1942 Anne named her diary 'Kitty'. From then on all of her diary entries are written as if they are a letter to her imaginary friend. They begin 'Dear Kitty' and usually end 'Yours Anne'.

Before beginning her first 'formal' diary entry, Anne wrote an introduction:

Since no one would understand a word of my stories to Kitty if I were to plunge right in, I'd better provide a brief sketch of my life, much as I dislike doing so. My father, the most adorable father I've ever seen, didn't marry my mother until he was thirty-six and she was twenty-five. My sister Margot was born in Frankfurt am Main in Germany in 1926.

I was born on June 12, 1929. I lived in Frankfurt until I was four. Because we're Jewish, my father emigrated to Holland in 1933, when he became the Managing Director of the Dutch Opekta Company, which manufactures products used in making jam.

My mother, Edith Hollander Frank, went with him to Holland in September, while Margot and I were sent to stay with our grandmother. Margot went to Holland in December, and I followed in February, when I was plunked down on the table as a birthday present for Margot. I started right away at the Montessori nursery school. I stayed there until I was six, at which time I started Year 2.

Anne Franks Diary

In Year 6 my teacher was Mrs. Kuperus, the principal. At the end of the year we were both in tears as we said a heartbreaking farewell, because I'd been accepted at the Jewish Lyceum, where Margot also went to school. Our lives were not without anxiety, since our relatives in Germany were suffering under Hitler's anti-Jewish laws.

My elderly grandmother came to live with us. She was seventy-three years old at the time. After May 1940 the good times were few and far between: first there was the war... and then the arrival of the Germans, which is when the trouble started for the Jews. Our freedom was severely restricted by a series of anti-Jewish decrees. Jews were required to wear a yellow star. Jews were required to turn in their bicycles; Jews were forbidden to use trams. Jews were forbidden to ride in cars, even their own. Jews were required to do their shopping between 3 and 5pm...

Jews were forbidden to be out on the streets between 8pm and 6am. Jews were forbidden to attend theatres, movies or any other forms of entertainment. Jews were forbidden to use swimming pools, tennis courts, hockey fields or any other athletic fields... Jews were forbidden to sit in their gardens or those of their friends after 8pm... Jews were required to attend Jewish schools, etc. You couldn't do this and you couldn't do that, but life went on...

Grandma died in January 1942. No one knows how often I think of her and still love her... The four of us are still doing well, and that brings me to the present date of June 20, 1942, and the solemn dedication of my diary...

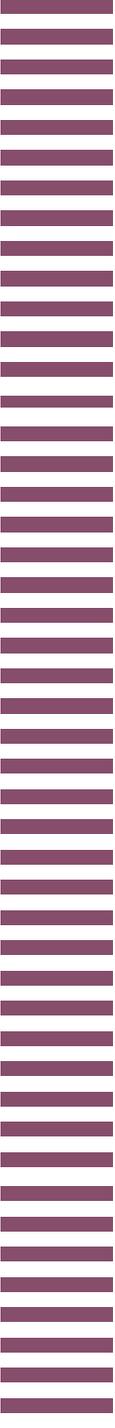
Anne Franks Diary

20 June 1942

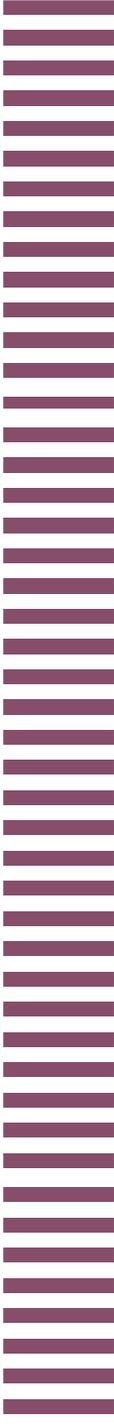
Dearest Kitty! Let me get started right away; it's nice and quiet now. Father and Mother are out and Margot has gone to play Ping-Pong with some other young people at her friend Trees's. I've been playing a lot of Ping-Pong myself lately... Ilse Wagner has a Ping-Pong set, and the Wagners let us play in their big dining room whenever we want. Since we five Ping-Pong players like ice cream, especially in the summer, and since you get hot playing Ping-Pong, our games usually end with a visit to the nearest ice-cream parlor that allows Jews: either Oasis or Delphi...

Writing in a diary is a really strange experience for someone like me. Not only because I've never written anything before, but also because it seems to me that later on neither I nor anyone else will be interested in the musings of a thirteen-year-old schoolgirl.

Still, what does that matter? I want to write, but more than that, I want to bring out all kinds of things that lie buried deep in my heart.



I could go on for hours about all the suffering the war has brought, but then I would only make myself more dejected. There is nothing we can do but wait as calmly as we can till the misery comes to an end.



Nazi law did not allow Jews to run businesses. Otto Frank was forced to transfer directorship of his company to non-Jewish people who worked for him. He feared his family would soon be targeted and in danger from the Nazis

Anne Franks Diary

5 July 1942 A few days ago, as we were taking a stroll around our neighborhood square, Father began to talk about going into hiding. He said it would be very hard for us to live cut off from the rest of the world. I asked him why he was bringing this up now.

'Well, Anne,' he replied, 'you know that for more than a year we've been bringing clothes, food and furniture to other people. We don't want our belongings to be seized by the Germans. Nor do we want to fall into their clutches ourselves. So we'll leave of our own accord and not wait to be hauled away.'

'But when, Father?' He sounded so serious that I felt scared. 'Don't you worry. We'll take care of everything. Just enjoy your carefree life while you can.' That was it. Oh, may these sombre words not come true for as long as possible.

Anne Franks Diary

The Nazis soon sent deportation orders for people to be sent to concentration camps. Anne's sister, Margot and her father both received orders, and so the family decided to go into hiding early, to escape deportation.

On 9 July 1942 Anne went into hiding with her family, the van Pels family and Fritz Pfeffer in the 'Secret Annex' above her father's office. Anne changed the name van Pels to 'van Daan' and Fritz Pfeffer to 'Albert Dussel' in her diary to protect them. While the family was fleeing, they had to do so carefully. They must not be caught evading the call-up, nor suspected of going into hiding. Margot rode her bicycle there, which was especially risky, since Jews were not allowed to ride bicycles.

They had to be completely quiet while they were in hiding, otherwise any person might report that there were people being hidden. They could be discovered and either killed immediately by Nazi police or taken to concentration camps. Anne was frightened because she was not used to such darkness and silence at night.

Though Anne and her family were in hiding, they heard news of what was happening to Jews outside, including the terrible conditions in the Dutch concentration camp. Most of their friends were deported to concentration camps. Other people did not help the Jews because they feared for their own lives.

Anne Franks Diary

1 October 1942

Yesterday I had a horrible fright. At eight o'clock the doorbell suddenly rang. All I could think of was that someone was coming to get us, you know who I mean. But I calmed down when everyone said it must have been either pranksters or the postman.

9 October 1942

Nice people, the Germans! To think that I was once one of them too! No, Hitler took away our nationality long ago. In fact, Germans and Jews are the greatest enemies in the world.

Our many Jewish friends and acquaintances are being taken away in droves. The Gestapo is treating them very roughly and transporting them in cattle cars to Westerbork, the big camp in Drenthe to which they're sending all the Jews.... If it's that bad in Holland, what must it be like in those faraway and uncivilized places where the Germans are sending them? We assume that most of them are being murdered. The English radio says they're being gassed.

Have you ever heard the term 'hostages'? That's the latest punishment for saboteurs. It's the most horrible thing you can imagine. Leading citizens--innocent people--are taken prisoner to await their execution. If the Gestapo can't find the saboteur, they simply grab five hostages and line them up against the wall. You read the announcements of their death in the paper, where they're referred to as 'fatal accidents'.

Anne Franks Diary

20 October 1942

Dearest Kitty,

My hand's still shaking, though it's been two hours since we had the scare. I should explain that there are five fire extinguishers in the building. The office staff stupidly forgot to warn us that a man was coming to fill the extinguishers. As a result we didn't bother to be quiet until I heard the sound of hammering on the landing (across from the bookcase)...

After working for about fifteen minutes, he laid his hammer and some other tools on our bookcase (or so we thought!) and banged on our door. We turned white with fear. Had he heard something after all and did he now want to check out this mysterious-looking bookcase? It seemed so, since he kept knocking, pulling and pushing it.

I was so scared I nearly fainted at the thought of this total stranger managing to discover our wonderful hiding place. Just when I thought my days were numbered, we heard the voice of Mr. Kleinman from the office saying, 'Open up, it's me.'

We opened the door at once. What had happened? The book fastening the bookcase had got stuck, so no one could warn us about the fire extinguisher man. After the man left Mr. Kleinman came to fix the secret bookcase door. I can't tell you how relieved I was...

Anne Franks Diary

7 November 1942

Who else but me is ever going to read these letters? Who else but me can I turn to for comfort? I'm frequently in need of consolation, I often feel weak, and more often than not, I fail to meet expectations. I know this, and every day I resolved to do better.

Anne felt intensely guilty that she was safe in hiding when so many of her friends had been deported and might be dead. She was very aware that she was very lucky to be alive.

19 November 1942

I feel wicked sleeping in a warm bed, while my dearest friends have been knocked down or have fallen into a gutter somewhere out in the cold night. I get frightened when I think of close friends who have now been delivered into the hands of the cruellest brutes that walk the earth. And all because they are Jews!

13 January 1943

I could go on for hours about all the suffering the war has brought, but then I would only make myself more dejected. There is nothing we can do but wait as calmly as we can till the misery comes to an end. Jews and Christians wait, the whole earth waits; and there are many who wait for death.

Anne Franks Diary

On 25 March 1943 burglars broke into the office building and tried to force doors. Luckily for Anne and her family, the burglars were unsuccessful. However, it was another nasty scare that made them realize how easily their hiding place could be discovered.

27 March 1943

Rauter, some German bigwig, recently gave a speech. 'All Jews must be out of the German-occupied territories before

1 July 1943...

These poor people are being shipped off to filthy slaughterhouses like a herd of sick and neglected cattle. But I'll say no more on the subject. My own thoughts give me nightmares! One good piece of news is that the Labour Exchange was set on fire in an act of sabotage. A few days later the Register Office went up in flames. Men posing as German Police bound and gagged the guards and managed to destroy some important documents.

Anne Franks Diary

1 May 1943

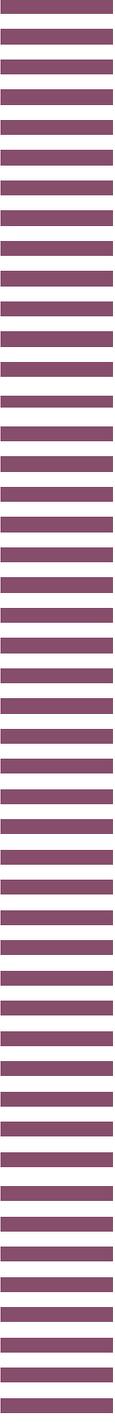
If I just think of how we live here, I usually come to the conclusion that it is a paradise compared with how other Jews who are not in hiding must be living.

The British and their Allies were trying to win the War by bombing German occupied countries. The air raids made life even more difficult for Anne and her family.

26 July 1943

Dear Kitty, The first warning siren went off in the morning while we were at breakfast, but we paid no attention because it only meant that the planes were crossing the coast. I had a terrible headache...

At two-thirty the guns were booming so loudly Margot and I stood in the passage. The house shook and the bombs kept falling... After half an hour the drones of the engines faded and the house began to hum with activity again...



I want friends, not admirers. People who respect me for my character and my deeds, not my flattering smile. The circle around me would be much smaller, but what does that matter, as long as they're sincere?

Anne Franks Diary

Before long the smell of fire was everywhere and outside it looked as if the city was enveloped in a thick fog. A fire like that is not a pleasant sight, but fortunately for us it was all over, and we went back to our various jobs.

Just as we were starting dinner, another air-raid alarm... As we were washing up another air-raid warning, gunfire and swarms of planes... The planes dived and climbed, the air was abuzz with the drone of engines. It was very scary, and the whole time I kept thinking, 'Here it comes, this is it.'

I can tell you that when I went to bed at nine, my legs were still shaking. At the stroke of midnight I woke up again: more planes!

...there was another air-raid alarm this morning, with planes flying over and another warning siren. I've had it up to here with alarms. I've hardly slept...

Anne Franks Diary

29 October 1943

I wander from room to room, climb up and down the stairs and feel like a songbird whose wings have been ripped off and who keeps hurling itself against the bars of its dark cage. 'Let me out, where there's fresh air and laughter!' a voice within me cries.

30 October 1943

Sometimes I think God is trying to test me, both now and in the future. I'll have to become a good person on my own, without anyone to serve as a model or advise me, but it'll make me stronger in the end.

Anne was very shocked and upset when she heard about the inhuman horrors of the War. She was aware of the constant threat of death and the need to remain positive.

Anne Franks Diary

8 November 1943

I see the eight of us with our 'Secret Annexe' as if we were a little piece of blue heaven, surrounded by heavy black rain clouds. The round, clearly defined spot where we stand is still safe, but the clouds gather more closely about us and the circle which separates us from the approaching danger closes more and more tightly.

Now we are so surrounded by danger and darkness that we bump against each other, as we search desperately for a means of escape.

We all look down below, where people are fighting each other, we look above, where it is quiet and beautiful, and meanwhile we are cut off by the great dark mass, which will not let us go upwards, but which stands before us as an impenetrable wall; it tries to crush us, but cannot do so yet. I can only cry and implore: 'Oh, if only the black circle could recede and open the way for us!'

Anne felt guilty that she had a hiding place when others were dying in concentration camps. She thought especially about her friends, who were probably suffering in dreadful camps.

Anne Franks Diary

24 December 1943

I long to ride a bike, dance, whistle, look at the world, feel young and know that I'm free, and yet I can't let it show. Just imagine what would happen if all eight of us were to feel sorry for ourselves or walk around with the discontent clearly visible on our faces. Where would that get us?

6 January 1944

Mother has said that she sees us more as friends than as daughters. That's all very nice, of course, except that a friend can't take the place of a mother. I need my mother to set a good example and be a person I can respect...

15 January 1944

The war goes on just the same, whether or not we choose to quarrel, or long for freedom and fresh air, and so we should try to make the best of our stay here. Now I'm preaching, but I also believe that if I stay here for very long I shall grow into a dried-up old beanstalk. And I did so want to grow into a real young woman!

News came that the Germans might resort to flooding certain areas to defend Holland from the English. Everyone was worried about what could happen if the Nazis evacuate Amsterdam. If they were discovered they would be shot. If they stayed in hiding, they might drown.

Anne Franks Diary

23 February 1944

The weather's been wonderful since yesterday, and I've perked up quite a bit. My writing, the best thing I have, is coming along well. I go to the attic almost every morning to get the stale air out of my lungs...

I also looked out the open window, letting my eyes roam over a large part of Amsterdam, over the rooftops and on to the horizon, a strip of blue so pale it was almost invisible. "As long as this exists," I thought, "this sunshine and this cloudless sky, and as long as I can enjoy it, how can I be sad?"

The best remedy for those who are frightened, lonely or unhappy is to go outside, somewhere they can be alone, alone with the sky, nature and God. For then and only then can you feel that everything is as it should be and that God wants people to be happy amid nature's beauty and simplicity.

As long as this exists, and that should be forever, I know that there will be solace for every sorrow, whatever the circumstances. I firmly believe that nature can bring comfort to all who suffer...

Riches, prestige, everything can be lost. But the happiness in your own heart can only be dimmed; it will always be there, as long as you live, to make you happy again.

Whenever you're feeling lonely or sad, try going to the loft on a beautiful day and looking outside. Not at the houses and the rooftops, but at the sky. As long as you can look fearlessly at the sky, you'll know that you're pure within and will find happiness once more.

Anne Franks Diary

Everyone was hungry. Food was rationed and could only be bought using official food coupons. Anne and her family could not get food coupons as they were in hiding. Therefore, in order to eat, they had to buy coupons from dealers, who sold them illegally without the Nazis' knowledge

7 March 1944

I want friends, not admirers. People who respect me for my character and my deeds, not my flattering smile. The circle around me would be much smaller, but what does that matter, as long as they're sincere?

I've found that there is always some beauty left - in nature, sunshine, freedom, in yourself; these can all help you. Look at these things, then you find yourself again... And whoever is happy will make others happy too. He who has courage and faith will never perish in misery!

On 14 March 1944 the people who gave Anne and her family illegal food coupons were arrested by the Nazi police, but for some reason they were released from prison on 23 March. The British were now making non-stop air raids on the Germans.

Anne Franks Diary

24 March 1944

Have my parents forgotten that they were young once? Apparently they have. At any rate, they laugh at us when we're serious, and they're serious when we're joking.

25 March 1944

I'm honest and tell people right to their faces what I think, even when it's not very flattering. I want to be honest; I think it gets you further and also makes you feel better about yourself.

29 March 1944

Mr. Bolkestein, the Cabinet Minister, speaking on the Dutch broadcast from London, said that after the war a collection would be made of diaries and letters dealing with the war. Of course, everyone pounced on my diary.

At the end of March 1944 the weather was bitterly cold and the Nazis invaded Hungary, which was further bad news for Hungarian Jews.

Anne Franks Diary

4 April 1944

I want to go on living even after my death! And therefore I am grateful to God for giving me this gift, this possibility of developing myself and of writing, of expressing all that is in me. I can shake off everything if I write; my sorrows disappear, my courage is reborn.

5 April 1944

I don't want to live in vain like most people. I want to be useful or bring enjoyment to all people, even those I've never met. I want to go on living even after my death! When I write, I can shake off all my cares.

14 April 1944

If the truth is told, things are just as bad as you yourself care to make them.

3 May 1944

I don't believe that the big men, the politicians and the capitalists alone, are guilty of the war. Oh no, the little man is just as guilty, otherwise the peoples of the world would have risen in revolt long ago!

There is in people simply an urge to destroy, an urge to kill, to murder and rage, until all mankind, without exception, undergoes a great change, wars will be waged, everything that has been built up, cultivated, and grown will be destroyed and disfigured, after which mankind will have to begin all over again.

Anne Franks Diary

26 May 1944

I've asked myself again and again whether it wouldn't have been better if we hadn't gone into hiding, if we were dead now and didn't have to go through this misery, especially so that the others could be spared the burden. But we all shrink from this thought. We still love life, we haven't yet forgotten the voice of nature, and we keep hoping, hoping for . . . everything.

Tuesday 6 June 1944 was D-Day. On this day the invasion by British and Allied landed in Europe. Many Nazi-occupied French cities were heavily bombarded. Anne and her family discussed their hopes of liberation. The news they heard on the radio gave them fresh courage and strength. Anne felt as if friends were approaching. Anne hoped the Allied invasion would be successful so she could look forward to going back to school in September 1944.

Anne Franks Diary

13 June 1944

Dearest Kit, Another birthday has gone by, so I'm now fifteen. I received quite a few gifts...

The invasion is still going splendidly, in spite of the miserable weather - pouring rains, strong winds and high seas...

...looking at the sky, at the clouds, the moon and the stars really does make me feel calm and hopeful. It's much better medicine than anything else. Nature makes me feel humble and ready to face every blow with courage!

6 July 1944

To be honest, I can't imagine how anyone could say "I'm weak" and then stay that way. If you know that about yourself, why not fight it, why not develop your character?

We have many reasons to hope for great happiness, but . . . we have to earn it. And that's something you can't achieve by taking the easy way out. Earning happiness means doing good and working, not speculating and being lazy. Laziness may look inviting, but only work gives you true satisfaction.

Anne Franks Diary

15 July 1944

It's a wonder I haven't abandoned all my ideals, they seem so absurd and impractical. Yet I cling to them because I still believe, in spite of everything, that people are truly good at heart.

It's utterly impossible for me to build my life on a foundation of chaos, suffering and death. I see the world being slowly transformed into a wilderness, I hear the approaching thunder that, one day, will destroy us too, I feel the suffering of millions. And yet, when I look up at the sky, I somehow feel that everything will change for the better, that this cruelty too shall end, that peace and tranquility will return once more.

Afterword

Afterword Anne's final entry in her diary was dated 1 August 1944. German officers raided the Secret Annexe and arrested Anne and all of her family on 4 August 1944.

Anne's mother died on 6 January 1945 from starvation in Auschwitz concentration camp. Anne's sister Margot died 9 March 1945 in Bergen-Belsen concentration camp from typhus - a fever spread by lice and fleas.

Three days after her sister's death, Anne also died from typhus in Bergen-Belsen concentration camp.

The camp was liberated by British troops a few weeks after Anne's death.

The Second World War ended 8 May 1945.

Otto Frank was the only family member to survive the War and died in 1980

Characters and Glossary

Characters

Anne Frank
Margot Frank
Otto Frank
Edith Hollander Frank

Diarist
Anne's sister
Anne's father
Anne's Mother

The Story

bigwig
capitalists
circumstances
consolation
cultivated
decrees
dejected
discontent
Drenthe
guilders
musings
pranksters
prestige
recede
saboteurs
sombre
tranquility
transformed
Westerbork

important person
industrialists
conditions
comforting
developed
laws
miserable
unhappiness
a province in northeast Holland
Dutch money before the Euro
thoughts
people playing tricks
respect, status
move away
people who destroy enemy property
serious
calm, quiet stillness
changed
a transit camp, where people waited to be sent away

Task

- Where has Anne shown humility towards others in the story?

Create a class mind-map

- Where has Anne or her family or others shown honesty? Why were they honest? What were the repercussions of being honest?
- Where was there dishonesty in the story? What were the effects of this?

Lesson 2 (Part 1)

- LI: To read and respond
C: Functions 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

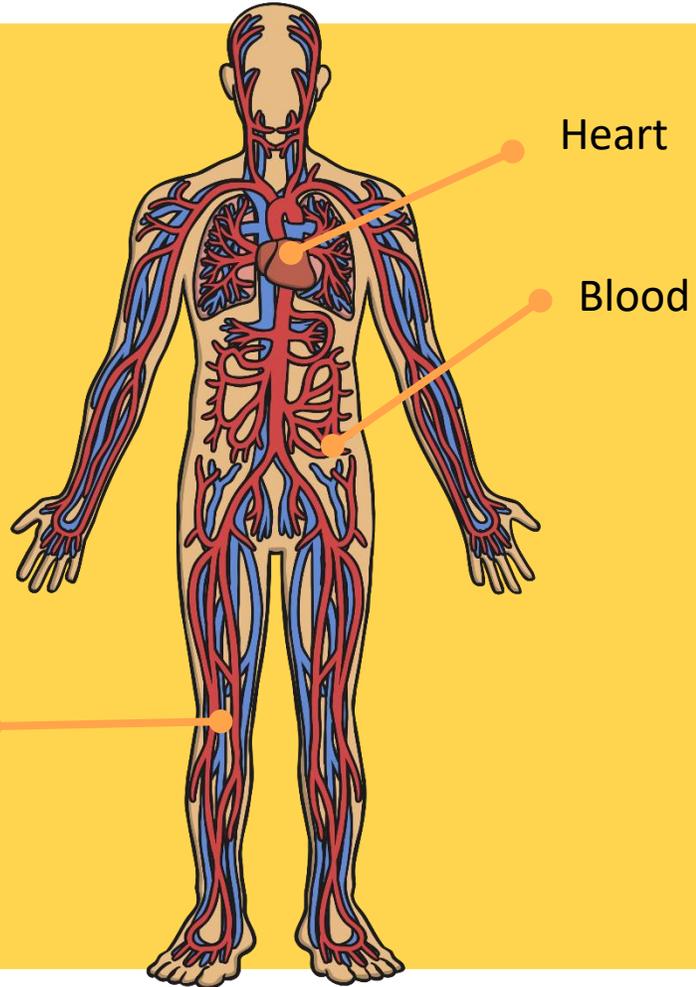


Label the main parts
of the circulatory
system:

Blood vessels

Heart

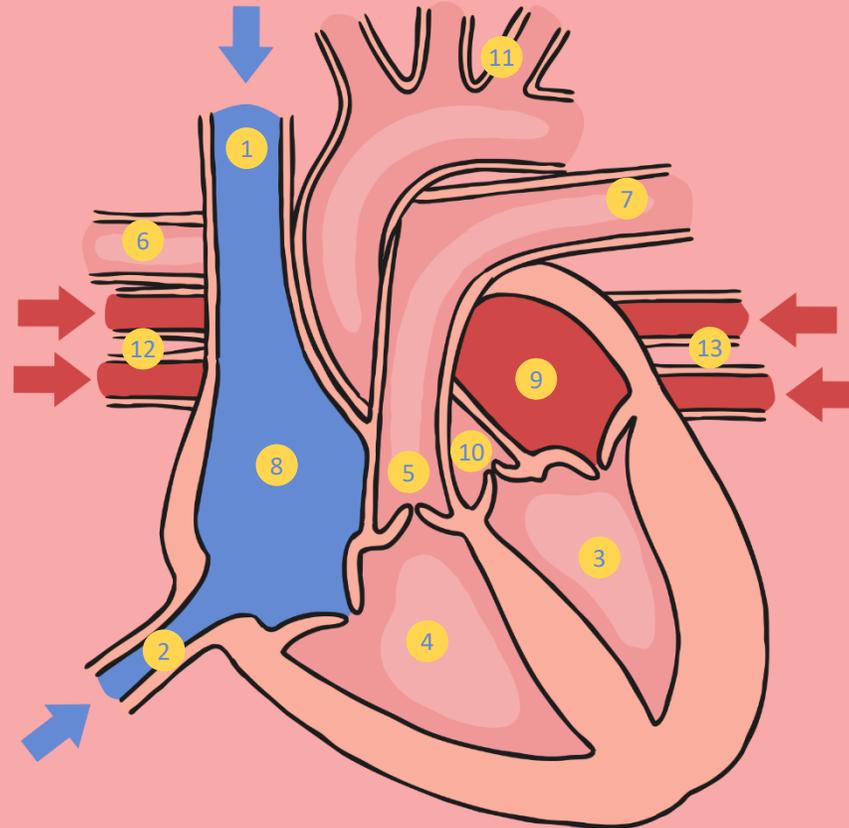
Blood



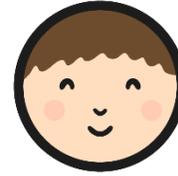
The Circulatory System: Heart



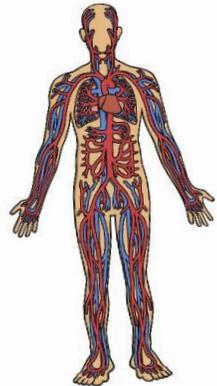
- 1 Superior vena cava
- 2 Inferior vena cava
- 3 Left ventricle
- 4 Right ventricle
- 5 Pulmonic valve
- 6 Pulmonary artery (right)
- 7 Pulmonary artery (left)
- 8 Right atrium
- 9 Left atrium
- 10 Aortic valve
- 11 Aorta
- 12 Right pulmonary veins
- 13 Left pulmonary veins



Functions of the Heart



Functions of the Circulatory System



General Functions of the Circulatory System

Heart:
The heart plays an important role because it keeps all the blood flowing in the circulatory system. The process of exercising results in the body requiring more oxygen, this means that the heart has to circulate more oxygenated blood through the circulatory system. That is why your heart beats faster when you exercise.

Lungs:
When we breathe, we inhale air containing oxygen into our lungs. It is in the lungs that blood vessels pick up oxygen and leave carbon dioxide to be released.

Blood Vessels:
Blood vessels are tubes that carry the blood around the body.
There are three main types of blood vessels:
Arteries – these carry oxygenated blood away from the heart to the rest of the body.
Veins – these carry deoxygenated blood back to the heart to be pumped to the lungs to become oxygenated.
Capillaries – these are blood vessels that connect to both arteries and veins. They are also connected directly to cells. Blood with nutrients and oxygen passes from the artery, through the capillary to a cell. Any waste is passed through capillary to the vein.

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inferior vena cava right ventricle

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

The Circulatory System Reading Comprehension

Read the questions and specific instructions carefully. Refer to the Functions of the Circulatory System Information Sheet.

1. What are the three main parts of the circulatory system?

2. Which is the most important part of the circulatory system? Give reasons for your answer.

3. Why is it called the 'circulatory' system?

4. 'The capillaries just connect arteries and veins so aren't very important.' Is this statement a fact or an opinion?

5. Which part of the lungs are directly connected to another part of the circulatory system? How do you know?

6. What is the role of the intercostal muscles and diaphragm?

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

Lesson 1 (Part 2)

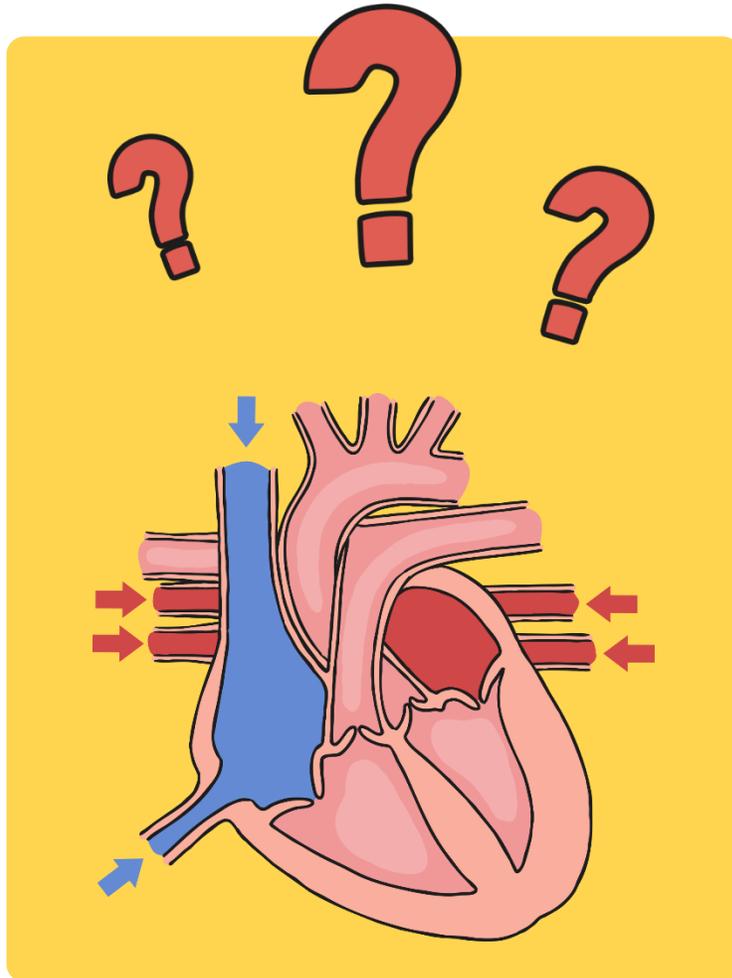
LI: To create a game about the Circulatory System
C: Board game



Success Criteria

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

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!

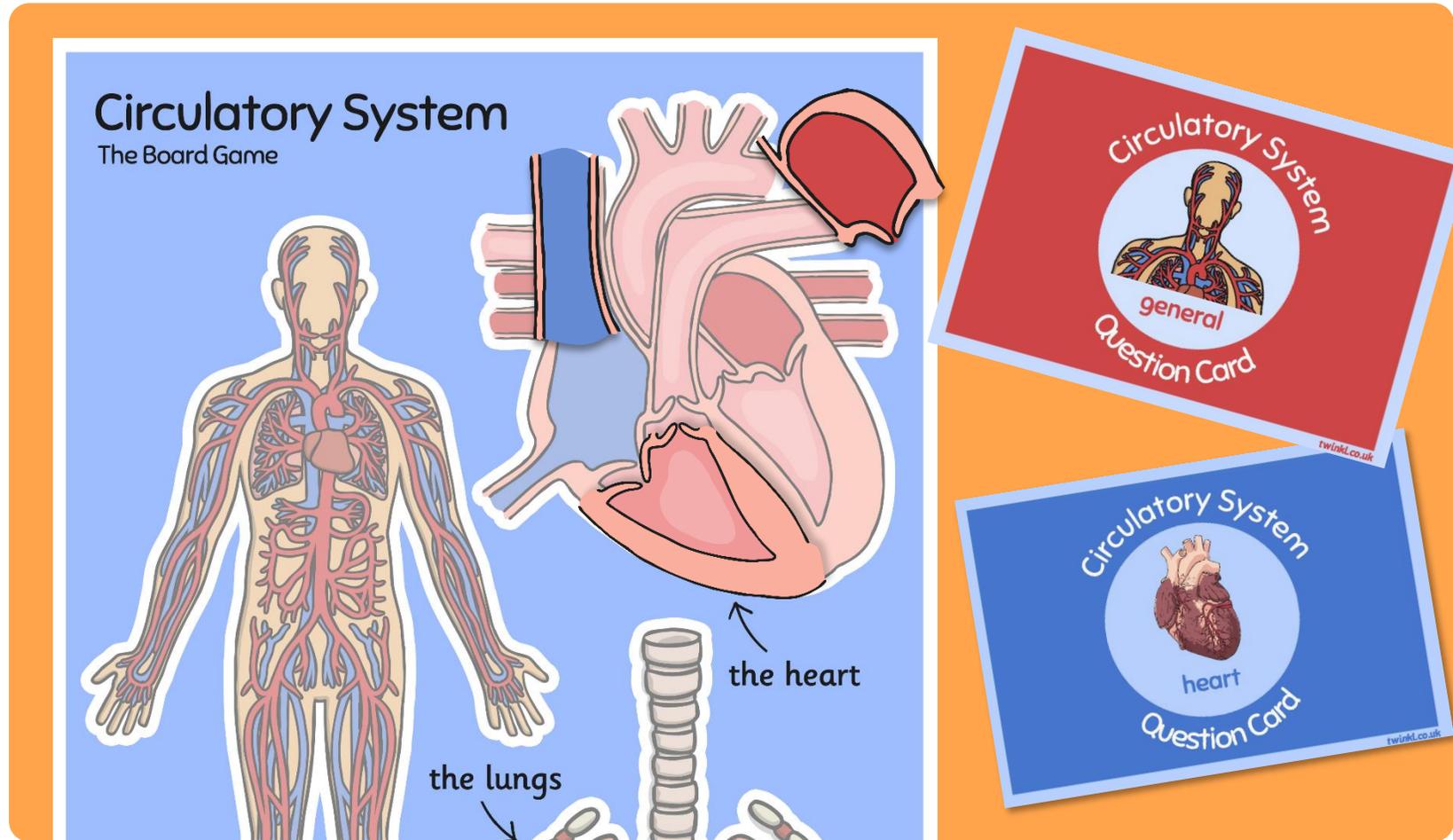
Before you start:

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



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!

The Circulatory System Game Plan

What type of game do you want to create? Circle one:

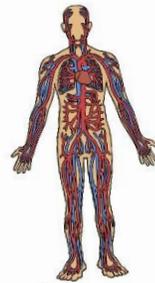
Board Game TV Quiz Computer Quiz Own idea

Explain your game:

List what you need to create your game. (Remember it has to be realistic!)

General questions and answers about the circulatory System	Specific questions and answers about the lungs	Specific questions and answers about the heart

Functions of the Circulatory System



General Functions of the Circulatory System

Heart:
The heart plays an important role because it keeps all the blood flowing in the circulatory system. The process of exerting results in the body requiring more oxygen, this means that the heart has to circulate more oxygenated blood through the circulatory system. That is why your heart beats faster when you exercise.

Lungs:
When we breathe, we intake air containing oxygen into our lungs. It is in the lungs that blood vessels pick up oxygen and leave carbon dioxide to be released.

Blood Vessels:
Blood vessels are tubes that carry the blood around the body. There are three main types of blood vessels:

Arteries – these carry oxygenated blood away from the heart to the rest of the body.

Veins – these carry deoxygenated blood back to the heart to be pumped to the lungs to become oxygenated.

Capillaries – these are blood vessels that connect to both arteries and veins. They are also connected directly to cells. Blood with nutrients and oxygen passes from the artery, through the capillary to a cell. Any waste is passed through capillary to the vein.

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!
- 3) Give feedback to the group who made the game, focusing on the quality and accuracy of the questions and answers.

