




St Margaret's-at-Cliffe CP School


Weekly Timetable Class 5







Hello class 5! Welcome to week 5 of home learning.

Please note that there is no expectation on you to be printing everything out at home. If you want to, that is fine but if you do not have access to a printer or ink, you can use the activities on the screen and write into an exercise book. These are available from the school shed if you do not have one at home. It has been wonderful to see all of the learning you have been completing at home. Please do continue to email me daily in the usual way at c.class5@st-margarets-dover.kent.sch.uk

Mr Oliver

Week 1 st Feb	Monday	Tuesday	Wednesday	Thursday	Friday
	1 st February	2 nd February	3 rd February	4 th February	5 th February
Vocab Ninja	<p>Ninja Word of the day starting with Shinobi words for year 5 can be found here.</p> <p>Children first Look, Say, Cover and finally write the word five times, they then write the definition and example sentence, underlining the featured word. They then use the word to create their own descriptive sentence. They can also look at synonyms, antonyms, prefixes and suffixes associated with the word and could create a sentence using one of these.</p>				
Let's try a daily fun exercise	<p>Why not join Joe Wicks for a Workout. Joe has returned with his Live sessions this Lockdown on Monday, Wednesday and Friday mornings. You could join the sessions. The Body Coach TV here : The Body Coach TV - YouTube</p>				
STORY 	<p>You can access Charlotte's Web here by using this link : Charlotte's Web (cleveracademy.vn)</p> <p>You can also access the book being read aloud here : Charlotte's Web Chapter 13 Read Aloud - YouTube</p> <p>For those of you who have your own copy you could follow along while the video reads the story to you or read the book yourself.</p> <p>YOUR OWN STORY WRITING</p> <p>Thank you to those of you who have already started to write your own adventure story. I have been lucky enough to read a few of your stories that you have begun to write. They are really clever, using loads of description. They really are an excellent way to show how much you have improved with your creative writing.</p>				
English	<u>WALT: be able to learning a poem by heart.</u>	<u>WALT: be able to use the passive to affect the presentation of a sentence.</u>	<u>WALT: be able to comment on how an author has used language.</u>	<u>WALT: be able to use speech to engage the reader</u>	<u>WALT: be able to learning and recite a poem by heart.</u>

	<p>Today we are going to be spending some time looking at poems.</p> <p>I have included below some poems that you might enjoy reading.</p> <p>Your task today is to have a go at learning a verse or verses of a poem of your choice.</p> <p>You can also choose your own favourite poem to learn if you prefer.</p> <p><u>Task</u></p> <p>Choose the poem or verses that you are going to learn. Now copy it out in your neatest handwriting (or favourite font if using computer) You could add illustrations around the poem.</p> <p>Now begin to try and learn some lines off by heart. I would like you to read the poem every day this week so that on Friday you could recite it to someone at home.</p>	<p>A sentence is written in active voice when the subject of the sentence performs the action in the sentence.</p> <p>e.g. The girl was washing the dog.</p> <p>A sentence is written in passive voice when the subject of the sentence has an action done to it by someone or something else.</p> <p>e.g. The dog was being washed by the girl.</p> <p><u>TASK</u></p> <p>Look at <u>Passive</u> questions below.</p> <p>Copy out each of the sentences and then write whether it is in active or passive voice</p>	<p>Read chapter 13 of <i>Charlotte's Web</i> and think carefully about the feelings of the characters.</p> <p><u>TASK</u></p> <p>Read the extract from this chapter 13 below.</p> <p>What words or sentences does the author use to show you (the reader) how the animals are feeling?</p> <p>List or highlight these words and sentences that explain their feelings.</p> <p><u>Challenge:</u></p> <p>Write a sentence to describe how you might have felt if you were standing there too.</p>	<p>"Tell me a story, Charlotte!" said Wilbur, as he lay waiting for sleep to come.</p> <p>"Tell me a story!"</p> <p><u>TASK</u></p> <p>Wilbur asks Charlotte to tell him a bed time story to help him relax and get to sleep.</p> <p>Can you write a short story similar to Charlotte's bedtime story?</p> <p>I am looking for you to include inverted commas in the conversation between Wilbur and Charlotte.</p> <p>Continue to read Chapter 14 of <i>Charlotte's Web</i>.</p> 	<p>Today I would like you to recite your poem to an audience.</p> <p>Your audience could be someone at home. If you have a pet you could recite it to them first!</p> <p>Try and be as expressive as possible. It is ok if you feel happier to have the poem in front of you for confidence.</p> <p>You could now add illustrations around the poem you wrote out on Monday.</p> <p>Have fun!</p>
Maths	<p><u>5 in 10</u></p> <p>These are 5 mixed calculations that revisit previous learning. See if you can remember what to do without an adult helping you.</p>	<p><u>5 in 10</u></p> <p>These are 5 mixed calculations that revisit previous learning. See if you can remember what to do without an adult helping you.</p>	<p><u>5 in 10</u></p> <p>These are 5 mixed calculations that revisit previous learning. See if you can remember what to do without an adult helping you.</p>	<p><u>5 in 10</u></p> <p>These are 5 mixed calculations that revisit previous learning. See if you can remember what to do without an adult helping you.</p>	<p><u>5 in 10</u></p> <p>These are 5 mixed calculations that revisit previous learning. See if you can remember what to do without an adult helping you.</p>

	<p>Half of 1568 (Hint: divide it by 2) 856x85 9103 subtract 2925 2718 divide by 3 What is the perimeter of a shape 12cm by 6 cm?</p> <p>Remember to use TTRockstars to improve your tables skills.</p> <p><u>WALT: Be able to draw line graphs</u> Follow the video with White Rose https://vimeo.com/464197707 Worksheet: For Chilli level:  https://resources.whiterosemaths.com/wp-content/uploads/2019/09/Y5-Autumn-Block-3-WO2-Draw-line-graphs-2019.pdf</p>	<p>What is the perimeter of a square shape with 27mm sides? Double 9419.6 (Hint: multiply it by 2) 8 squared subtract 2 cubed £84.50 subtract £9.07 Sum of 8349 and 29 and 892</p> <p>Remember to use TTRockstars to improve your tables skills.</p> <p><u>WALT: Be able to use line graphs to solve problems</u> Follow the videos with White Rose https://vimeo.com/466529487 Worksheet: For Chilli level Click  https://resources.whiterosemaths.com/wp-content/uploads/2019/09/Y5-Autumn-Block-3-WO3-Use-line-graphs-to-solve-problems-2019.pdf</p>	<p>What is the perimeter of a shape 23cm by 9 cm? (Perimeter is measuring around the edge) Half of £742.80 356x 73 7836 divide by 3 Sum of these three lengths 267cm and 69cm and 354cm</p> <p>Remember to use TTRockstars to improve your tables skills.</p> <p><u>WALT: be able to read and interpret tables</u> Follow the video with White Rose https://vimeo.com/466530531 Worksheet: For chilli level  Click https://resources.whiterosemaths.com/wp-content/uploads/2019/10/Y5-Autumn-Block-3-WO4-Read-and-interpret-tables-2019.pdf</p>	<p>What is the area of a rectangle 12 cm long and 4cm wide? (area is the surface inside) 3204 less 179 Double 5367 663 x 49 2289 subtract 479</p> <p>Remember to use TTRockstars to improve your tables skills.</p> <p><u>WALT: Be able to interpret tables</u> Follow the video with White Rose https://vimeo.com/466558990 Worksheet For chilli level  https://resources.whiterosemaths.com/wp-content/uploads/2019/10/Y5-Autumn-Block-3-WO5-Two-way-tables-2019.pdf</p>	<p>Double 894.5 If the perimeter of a shape 3 m wide and 16 m long? 7193 subtract 672 3186 divide by 6 Sum of 48grams and 819grams and 38grams</p> <p>Remember to use TTRockstars to improve your tables skills.</p> <p><u>WALT: Be able to use timetables</u> Follow the video with White Rose https://vimeo.com/467109646 Worksheets: For chilli level   Click https://resources.whiterosemaths.com/wp-content/uploads/2019/09/Y5-Autumn-Block-3-WO6-Timetables-2019.pdf</p>
Topic	<p>Science <u>WALT: be able to identify the effects of friction between moving surfaces.</u></p>	<p>PE <u>WALT: be able to hold body in different gymnastic shapes and balances</u> <u>Task</u> Try these gymnastic shapes at home. Remember to warm your</p>	<p>RE <u>WALT: be able to explain Jewish worship in a synagogue</u> <u>TASK</u></p>	<p>Geography <u>WALT: be able to plan a tourist leaflet.</u> We have been exploring the mountain regions of North America this term.</p>	<p>French <u>WALT : be able to explain in French if you enjoy eating different foods</u> Think about what sort of foods you would like. <i>J'aime le chocolat</i></p>

How does friction the affect a moving object?

Watch this clip showing experiments that investigate friction:
<https://www.bbc.co.uk/bitesize/clips/zwqvr82>
Look at this short clip
<https://www.bbc.co.uk/bitesize/clips/zm84d2p>

TASK

Now you are going to design an experiment of your own that is very similar to the one in this video clip. Think what you could use for your experiment.

Recording

1. Write down your predictions (What you think might happen)
2. Draw a picture of your experiment. (add labels)
3. Now after your testing write down your measurements.

Challenge

Look at this clip showing the forces of friction with tyres:
<https://www.bbc.co.uk/bitesize/clips/z9tmhyc>

body up with some star jumps and stretches before you begin.

Star and star jumps- Arms and legs stretched out wide.

Pike - Sitting tall, with legs together and straight, arms stretched out above legs.

Straddle - Sitting tall, with legs out wide and straight, arms stretched out above legs

Straight - Body tall and thin, legs together and arms stretched beside ears.

Arched shape- Your feet and hands are the base of the arch and your body is in a curved shape.

Challenge

Can you put the moves together to make a gymnastic performance of your own? 🍌

Music

WALT: be able to compare features of different styles of music

Listen to this jazz track:

[Three Note Bossa - YouTube](#)

Can you hear any of these instruments? Piano, bass, drums and glockenspiel.

Listen to this classical music by Mozart

[Mozart - The Best of Classical Music - Bing video](#)

First watch the video clips about worship at a synagogue and then choose how to present the interesting facts you have discovered.

Find them here:

[Celebrating Shabbat at the synagogue - KS2 Religious Education - BBC Bitesize](#)

This clip is interesting too:

[The synagogue - KS2 Religious Education - BBC Bitesize](#)

Now label the inside of a synagogue worksheet below.



You can choose one of these mountain regions to explore further.

TASK

Today I would like you to begin to plan a tourist leaflet to explain the main attractions of your chosen region.

Think of what a tourist might want to discover.

During winter:

Skiing, tobogganing, ice skating etc.

During summer:

Hill walking, mountain biking, rock-climbing, river kayaking etc.

What famous sights are there to see in the region?

Next week you will be using your ideas from your research to make your own leaflet.

Use the French descriptive phrases below to help you answer the questions in French.

	Look at the tyres of your skateboard / scooter/bike. What do you notice?	What instruments can you hear? <u>TASK</u> List at least three similarities and three differences between these two tracks.			
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English:

The Spider And The Fly

By Mary Howitt

"Will you walk into my parlour?" said the spider to the fly;
 "'Tis the prettiest little parlour that ever you may spy.
 The way into my parlour is up a winding stair,
 And I have many curious things to show when you are there."
 "Oh no, no," said the little fly; "to ask me is in vain,
 For who goes up your winding stair can ne'er come down again."
 "I'm sure you must be weary, dear, with soaring up so high.
 Well you rest upon my little bed?" said the spider to the fly.
 "There are pretty curtains drawn around; the sheets are fine and thin,

Wind On The Hill

By A. A. Milne

No one can tell me,
 Nobody knows,
 Where the wind comes from,
 Where the wind goes.

It's flying from somewhere
 As fast as it can,
 I couldn't keep up with it,
 Not if I ran.

But if I stopped holding
 The string of my kite

And if you like to rest a while, I'll snugly tuck you in!"
"Oh no, no," said the little fly, "for I've often heard it said,
They never, never wake again who sleep upon your bed!"

The Wind

by Christina Rossetti

Who has seen the wind?
Neither I nor you;
But when the leaves hang trembling
The wind is passing through.

Who has seen the wind?
Neither you nor I;
But when the trees bow down their heads
The wind is passing by..

A Serious Question

By Carolyn Wells

A kitten went a-walking
One morning in July,
And idly fell a-talking
With a great big butterfly.

The kitten's tone was airy,
The butterfly would scoff;
When there came along a fairy
Who whisked his wings right off.

And then—for it is written

Active and Passive Sentences

A sentence is written in active voice when the subject of the sentence performs the action in the sentence. e.g. The girl was washing the dog.

A sentence is written in passive voice when the subject of the sentence has an action done to it by someone or something else. e.g. The dog was being washed by the girl.

Task 1

Copy out each of these sentences and then write whether it is in active or passive voice. (Trick: look for the person who is carrying out the action).

1. *Joseph was eating a juicy apple.*
2. *The picture was beautifully painted by Bob.*
3. *Tina was delighted as she opened the amazing present.*
4. *The mobile was being used by Mrs Thomas.*
5. *The Easter card was made by Fred.*

6. James hit the rusty fence with his walking stick.
7. The stunt woman jumped from the plane.
8. Daniel was watching the magnificent wild birds.

TASK 2

Now look at these and tick which sentences are active or passive

Verb	Active	Passive
The school arranged a visit.		
A visit was arranged by the school.		
The dog buried the bone.		
The bone was buried by the dog.		
The man painted the wall.		
The wall was painted by the man.		
The ball was thrown at the window by the naughty girl.		
The naughty girl threw the ball at the window.		
You must not run across the road.		
You could get run over!		

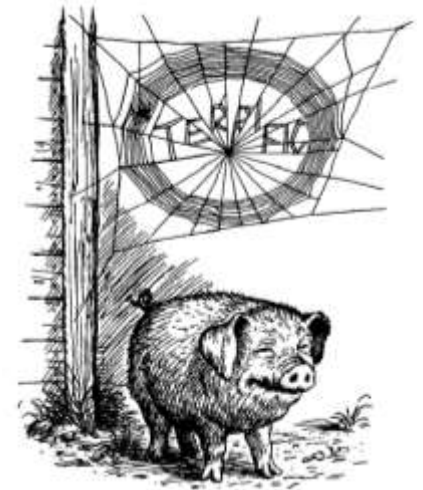
Wednesday

Chapter 13

Next morning, Wilbur arose and stood beneath the web. He breathed the morning air into his lungs. Drops of dew, catching the sun, made the web stand out clearly. When Lurvy arrived with breakfast, there was the handsome pig, and over him, woven neatly in block letters, was the word TERRIFIC. Another miracle. Lurvy rushed and called Mr. Zuckerman. Mr. Zuckerman rushed and called his wife. Mrs. Zuckerman ran to the phone and called the Arables.

The Arables climbed into their truck and hurried over. Everybody stood at the pigpen and stared at the web and read the word, over and over, while Wilbur, who really felt terrific, stood quietly swelling out his chest and swinging his snout from side to side.

"Terrific!" breathed Zuckerman, in joyful admiration.

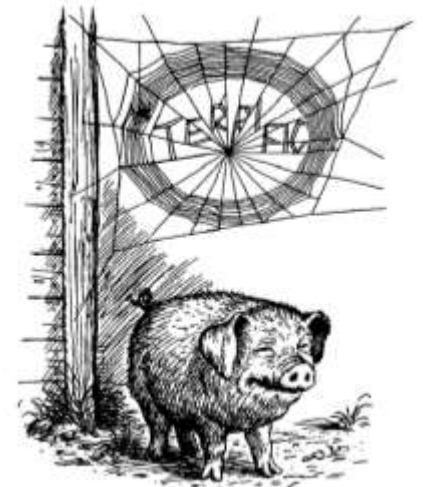


Answers

Next morning, Wilbur arose and stood beneath the web. He breathed the morning air into his lungs. Drops of dew, catching the sun, made the web stand out clearly. When Lurvy arrived with breakfast, there was the handsome pig, and over him, woven neatly in block letters, was the word TERRIFIC. Another miracle. Lurvy rushed and called Mr. Zuckerman. Mr. Zuckerman rushed and called his wife. Mrs. Zuckerman ran to the phone and called the Arables.

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"Terrific!" breathed Zuckerman, in joyful admiration.



Answers

1. Joseph was eating a juicy apple. **Active**
2. The picture was beautifully painted by Bob. **Passive**
3. Tina was delighted as she opened the amazing present. **Active**
4. The mobile was being used by Mrs Thomas. **Passive**
5. The Easter card was made by Fred. **Passive**
6. James hit the rusty fence with his walking stick. **Active**
7. The stunt woman jumped from the plane. **Active**
8. The magnificent wild birds were eventually spotted by Daniel. **Passive**

Maths ANSWERS for the White Rose worksheets can be found here:

Monday

<https://resources.whiterosemaths.com/wp-content/uploads/2020/10/Y5-Autumn-Block-3-ANS2-Draw-line-graphs.pdf>

Tuesday

<https://resources.whiterosemaths.com/wp-content/uploads/2020/10/Y5-Autumn-Block-3-ANS3-Use-line-graphs-to-solve-problems.pdf>

Wednesday

Active or Passive Voice - Answers

Verb	Active	Passive
The school arranged a visit.	✓	
A visit was arranged by the school.		✓
The dog buried the bone.	✓	
The bone was buried by the dog.		✓
The man painted the wall.	✓	
The wall was painted by the man.		✓
The ball was thrown at the window by the naughty girl.		✓
The naughty girl threw the ball at the window.	✓	
You must not run across the road.	✓	
You could get run over!		✓

<https://resources.whiterosemaths.com/wp-content/uploads/2020/10/Y5-Autumn-Block-3-ANS4-Read-and-interpret-tables.pdf>

Thursday

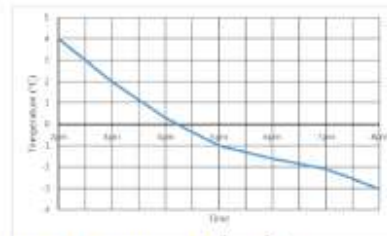
<https://resources.whiterosemaths.com/wp-content/uploads/2020/10/Y5-Autumn-Block-3-ANS5-Two-way-tables.pdf>

Friday

<https://resources.whiterosemaths.com/wp-content/uploads/2020/10/Y5-Autumn-Block-3-ANS6-Timetables.pdf>

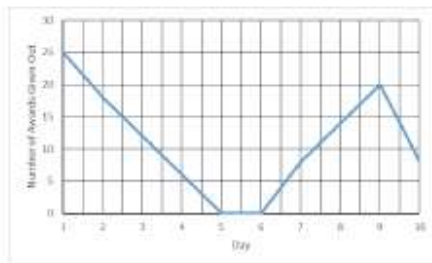
Try these Maths problems below

- 1 What was the lowest temperature recorded on the graph?
What was the time when freezing point was reached?



Can you estimate what the temperature was at 6pm?
The temperature was below 0°C for ____ hours.

- 2 How many children got the award on day 9?
How many more children got the award on day 1 than on day 7?



How many awards were handed out altogether over the first 5 days?

Which days were no awards given out?

120 people were asked where they went on holiday during the summer months of last year. Use this information to create a two way table.



In June, 6 people went to France, 18 went to Spain and 5 went elsewhere.

In July, 10 people went to France, 19 went to Italy and 2 went elsewhere.

In August, 15 people went to Spain.

33 people went to France altogether.

29 people went to Italy altogether.

35 people went away in June.

43 people went on holiday in August.

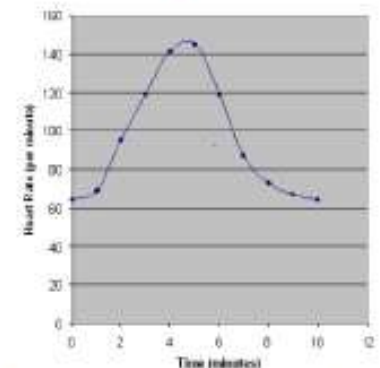
This table shows how many children own dogs and cats.



Fill in the missing gaps and answer the questions below.

	Boys	Girls	TOTAL
Dogs		44	
Cats	38		
TOTAL	125		245

Here is a line graph showing the effect that exercise had on Jimmy's heart during Monday's PE lesson.



Draw the graph again using different intervals so that you can gather more accurate information from it.

Find the answers below

This table shows how many children own dogs and cats.



Fill in the missing gaps and answer the questions below.

	Boys	Girls	TOTAL
Dogs		44	
Cats	38		
TOTAL	125		245

- How many more boys have dogs than girls?
- How many more girls have cats than dogs?
- How many more children have dogs than cats?

	Boys	Girls	TOTAL
Dogs	87	44	131
Cats	38	76	114
TOTAL	125	120	245

- 43
- 32
- 17

120 people were asked where they went on holiday during the summer months of last year. Use this information to create a two way table.



In June, 6 people went to France, 18 went to Spain and 5 went elsewhere.

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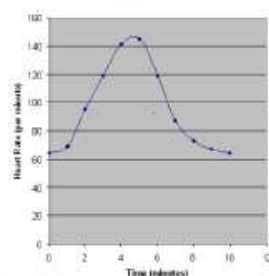
You can choose to give children a blank template.

Children may not know where to put the 120, or to realise its importance.

Children will need to work systematically in order to get all of the information.

As a teacher, you could choose not to give the children the complete total and let them find other possible answers.

Here is a line graph showing the effect that exercise had on Jimmy's heart during Monday's PE lesson.

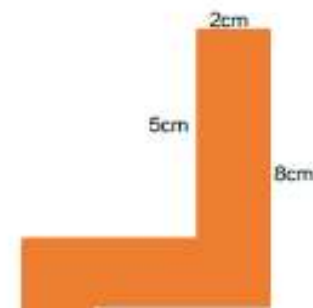


Draw the graph again using different

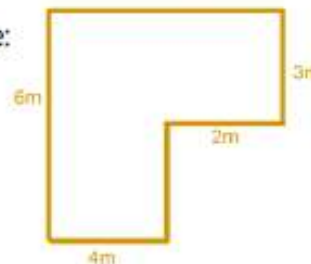
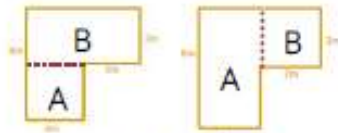
What can the children interpret from the graph? Can they answer those questions exactly?

Discuss the effective of almost zooming in on the graph. Why would this be helpful?

Jack has a shape with an area of 36cm^2 .

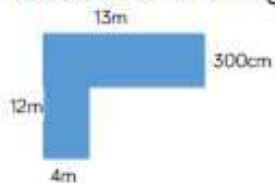


- 1 Find the area of the compound shape:
How many ways can we split the compound shape?
Is there more than one way?

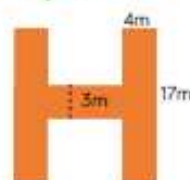


Could we multiply $6\text{m} \times 6\text{m}$ and then subtract $2\text{m} \times 3\text{m}$?

- 2 Find the area of the following shapes:

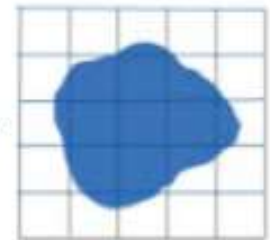


- 3 Find the area of the following shapes:

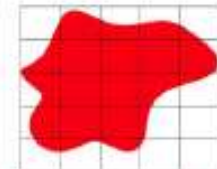
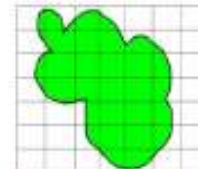
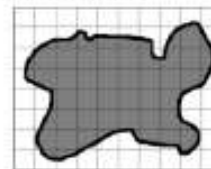


- 1 Estimate the area of the pond.
Each square = 1m^2

The answer is 6 whole and 4 parts is this an acceptable answer? What can we do with the parts?



- 2 If all of the squares are 1cm in length, which shape has the greatest area?




Is the red shape the greatest because it fills more squares? Why? Why not?
What is the same about each image? What is different about each image?

- 3 Each square is m^2
what is the approximate area?



Monday Science Friction experiments (You can also have a look at the [Friction power point](#))

The rougher the surface...




The less friction

The greater friction

The same level of friction

Friction is a force that...



Only occurs on rough surfaces

Only occurs between solids

Only occurs when surfaces touch each other

Wednesday RE

WALT: Be able to explain Jewish worship in a synagogue

TASK

First watch the video clip about worship at a synagogue and then choose how to present the interesting facts you have discovered. Now label the picture below.

Watch here: [Celebrating Shabbat at the synagogue - KS2 Religious Education - BBC Bitesize](#)

This Jewish family visit their synagogue on Saturday morning to observe Shabbat. The Jewish girl in the video compares worshipping at home to worshipping at the synagogue. During the service, the Torah is taken out from the Ark, behind the curtains, and a Rabbi reads from it in Hebrew before the scrolls are carefully put away again.

The synagogue is the Jewish place of worship, but is also used as a place to study, and often as a community centre as well.

Orthodox Jews often use the Yiddish word shul (pronounced shool) to refer to their synagogue.

In Orthodox synagogues men and women sit separately, and everyone (except young girls) has their head covered. In a Reform synagogue men and women can sit together.

Synagogue services are led by a rabbi, a cantor or a member of the congregation.

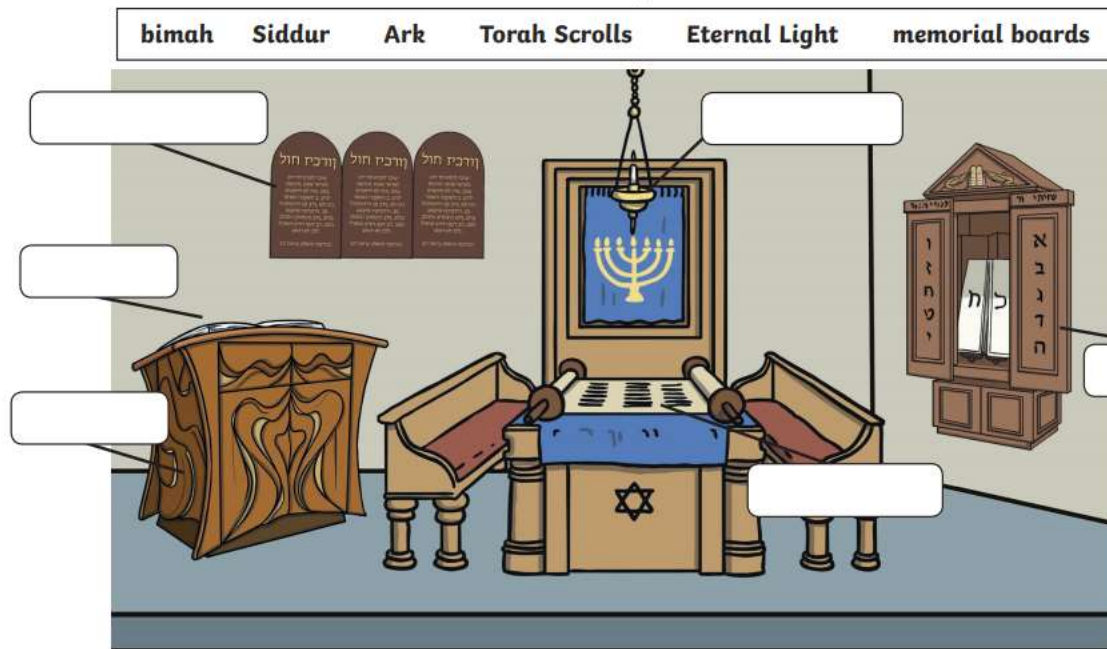
Traditional Jewish worship requires a minyan (a quorum of ten adult males) to take place.

In an Orthodox synagogue the service will be conducted in ancient Hebrew, and the singing will be unaccompanied. Few British synagogues have a choir.

In a Reform synagogue the service will be at least partly in English, there may a choir and instruments, and men and women can sit together. Shabbat is the Jewish day of rest and is the most important time of the week. Shabbat begins at sunset on Friday and ends at night time on Saturday.

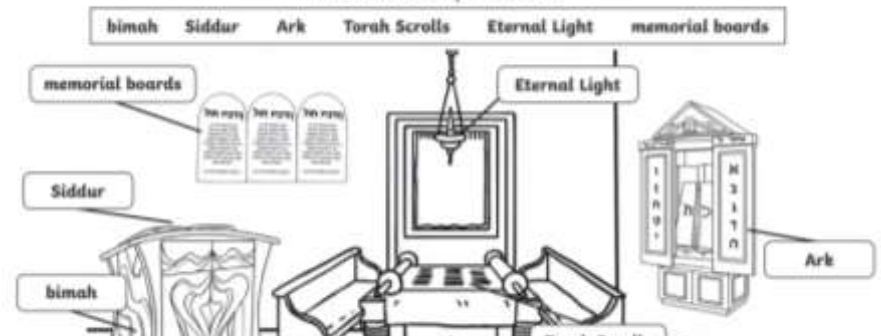
Places of Worship: Synagogue

Fill in the blanks from the list.











Places of Worship: Synagogue Answers

Fill in the blanks from the list.



Underneath each picture write whether you like (J'aime....) or don't like (Je n'aime pas.....)

 	 <i>J'aime le chocolat</i> <i>Je n'aime pas le chocolat</i>	
 	 	
 	 	
 	 	
les frites le chocolat le gâteau	les hot-dogs les glaces les sucettes	les crêpes les chips

Use the information below to help you complete the answers to the questions above

J'aime parce que



- ▶ J'aime le gâteau parce qu'il est délicieux.

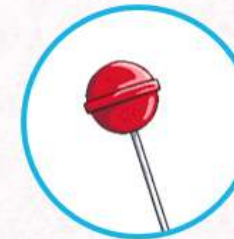


les chips



- ▶ J'aime les chips.
- ▶ Je n'aime pas les chips.

J'aime...



les sucettes



- ▶ J'aime les sucettes.
- ▶ Je n'aime pas les sucettes.