

## Home Learning Year 6- WB: 9<sup>th</sup> November 2020

<b>English</b>		<b>How long to spend</b>
<b>Spelling/Phonics:</b>	<p>We are looking at words this week that end in fer Please practice these spellings, you can use pyramid words, Look cover, check, draw pictures around the words or clap the syllables. Just like we would do in school.</p> <p><b>Monday-</b> referring, referred, referral <b>Tuesday-</b> prefer, preferring, preferred <b>Wednesday-</b> transferring, transferred <b>Thursday-</b> reference referee, refereeing <b>Friday-</b> preference, referencing</p> <p>There are lots of fantastic videos to help with spelling on this Youtube Channel <a href="https://www.youtube.com/channel/UCywhh5mhHMqsf5deT1nJ1uA">https://www.youtube.com/channel/UCywhh5mhHMqsf5deT1nJ1uA</a></p>	10 minutes a day
<b>Reading:</b>	<p><i>Reminder about daily reading at home</i></p> <p><i>Please log in to Myon and complete your daily reading, when you have finished your book do not forget to do the accelerated learning quiz!</i></p>	20 minutes a day
<b>Writing:</b>	<p><b>Monday-</b> Watch the first ten minutes of this clip. <a href="https://youtu.be/hLylRfUbiEE">https://youtu.be/hLylRfUbiEE</a></p> <p><i>You need to persuade Anne to go into hiding. Can you create a mind map of reasons for Anne to go into hiding.</i></p> <p><b>Tuesday-</b> Read the Wagoll, can you plan your letter to Anne Frank persuading her to go into hiding</p> <p><b>Wednesday-</b> Write your persuasive letter</p> <p><b>Thursday-</b> Read the WAGOLL again .Remember when we edit we are trying to make our writing better.</p> <p><b>Friday-</b> Can you add some expanded noun phrases into your letter?</p> <p><i>Please remember to practice your handwriting everyday too.</i></p>	20 minutes a day
<b>Maths:</b>		
<b>Maths Warm Up</b>	<p>Fluent in five Monday 234, Tuesday 56, Wednesday 635, Thursday 103 and Friday 456 Double it /Half it +10 –10 X10, 100 and 1000, Divide by 10, 100, 100 Squared 2 Factors and 5 multiples Challenge- round it/divide it</p>	10 minutes

<p><b>Maths</b></p>	<p>Monday- Identify the 3D shapes and their properties. Remember vertices means corners</p> <p>Tuesday- Identify parallel and perpendicular lines. This is a recap from year five. Success criteria 1) Parallel lines never intersect and always come as pairs 2) Perpendicular lines intersect at an angle of 90 degrees</p> <p>Wednesday- To identify parallelograms, trapezia, rhombuses and kites.</p> <p>Success Criteria <b>Parallelogram</b> = a quadrilateral with 2 pairs of parallel sides 'a squashed rectangle' It also has 2 pairs of opposite angles <b>Rhombus</b> = a parallelogram with all 4 side equal 'a squashed square' <b>Trapezium</b> = a quadrilateral with one pair of parallel lines <b>Kite</b> = a quadrilateral with 2 pairs of adjacent equal sides and one pair of opposite equal angles</p> <p>Thursday- Use all of your fraction knowledge to answer a range of questions</p> <p>Friday- Please complete the arithmetic quiz, you have 20 minutes to complete it.</p>	<p>20 minutes a day</p>
<p><b>Curriculum</b></p>		
<p><b>Topic</b></p>	<p><i>We would like you to research inventions from the 20<sup>th</sup> Century. Use the internet to research an invention from the 20th Century. This can include:</i></p> <ul style="list-style-type: none"> <li>•Nuclear Power. ...</li> <li>•The Personal Computer. ...</li> <li>•The Airplane. ...</li> <li>•The Automobile. ...</li> <li>•Rocketry. ...</li> <li>•The Submarine. ...</li> <li>•Antibiotics. ...</li> <li>•Television</li> </ul> <p><i>Present your learning in a fact file. You need to research-</i></p> <ul style="list-style-type: none"> <li>- <i>When it was invented</i></li> <li>- <i>Who invented</i></li> <li>- <i>Where they invented</i></li> <li>- <i>What it does</i></li> <li>- <i>Why they invented</i></li> <li>- <i>How it has changed over time? Including what it looks like now.</i></li> </ul> <p><i>You can be creative by adding pictures and using interesting ways to present your information.</i></p>	<p><u>Two after- noons</u></p>

Monday 9<sup>th</sup> November 2020

LO - To know important inventions of the 20<sup>th</sup> Century

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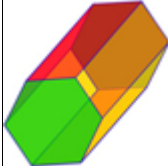
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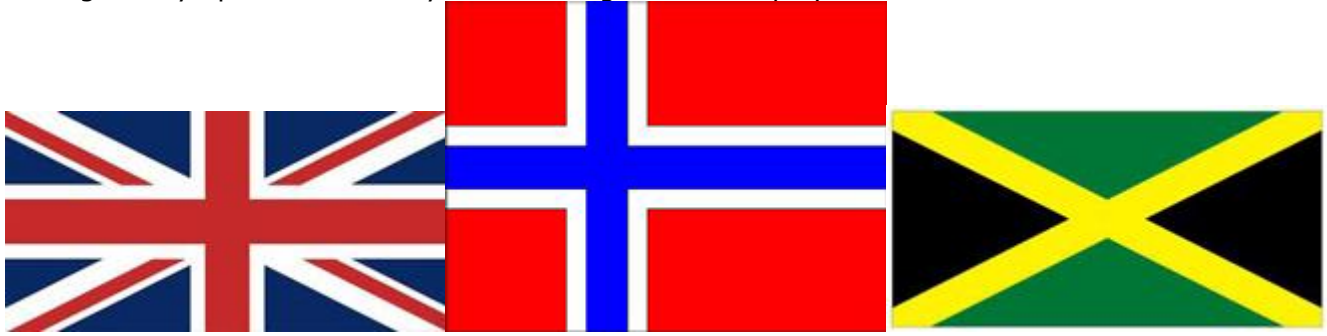
LO: To recognise 3D shapes

<u>Name of shape</u>		<u>Vertices</u>	<u>Edges</u>	<u>Faces</u>
<u>Cube</u>				
<u>Cuboid</u>				
<u>Cone</u>				
<u>Cylinder</u>				
<u>Square based pyramid</u>				
<u>Triangular based pyramid</u>				
<u>Sphere</u>				
<u>Hexagonal prism</u>				

Tuesday Maths

### **National Flags**

During an Olympic Games many national flags are on display.



Here's a chance to investigate some of them.

Pick a flag and investigate some of the following: -

What **shapes** can you see in it?



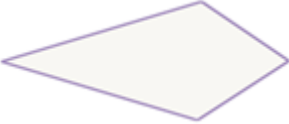


Can you find any **pairs of parallel lines**? If so mark them on your flag.

Are there any lines **perpendicular** to one another?

### **Challenge Question:**

Can you describe them and name their **angles**?

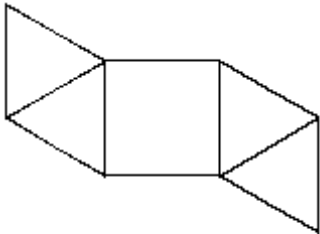
Now try with another flag.

	Name the Shape	Describe the angles. (right angle, acute or obtuse)	Describe the sides. Are they Parallel? How many? Are they perpendicular?	How many lines of Symmetry can you find?
				
				
				
				
				

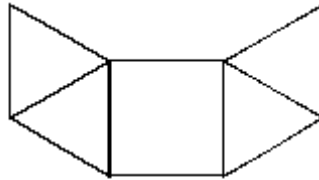
**Q1.** Look at each of these diagrams.

Put a tick (✓) if it is the **net of a square based pyramid**.

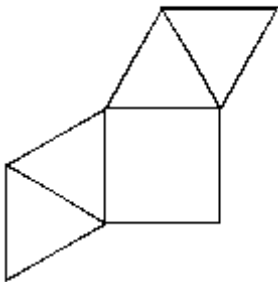
Put a cross (✗) if it is **not**.



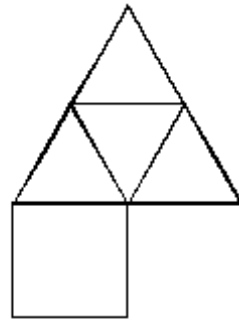
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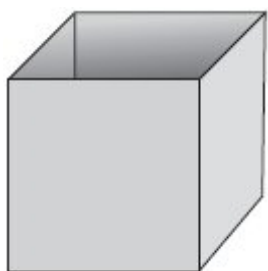
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2 marks

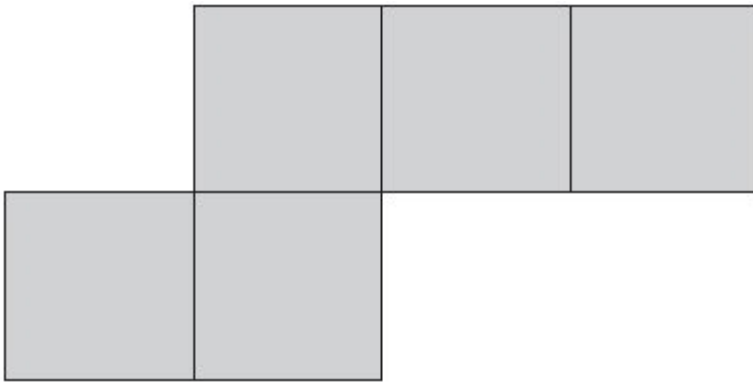
**Q2.** Here is an **open top** cube.



Here is the net from which it is made.

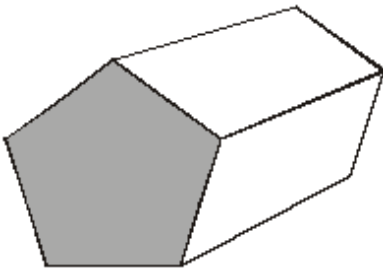
Put a tick (✓) on the square which is its **base**.

Q2



1 mark

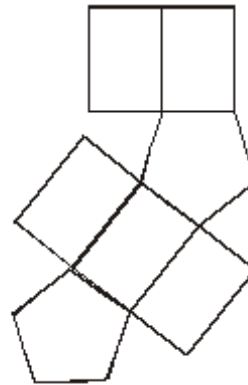
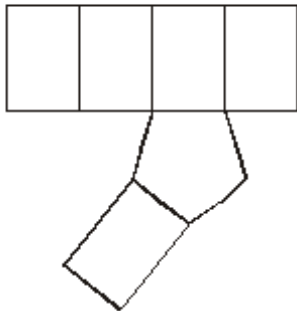
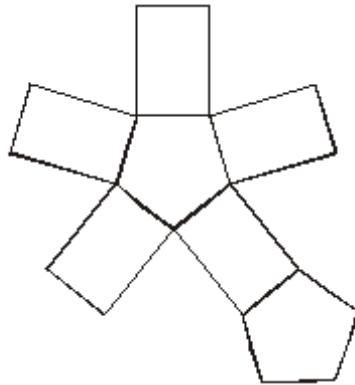
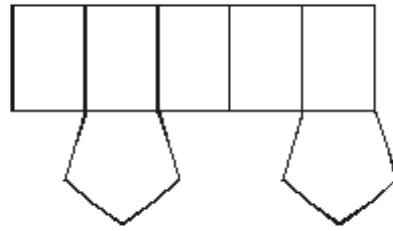
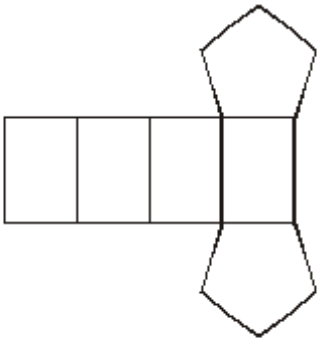
**Q3.** This is a drawing of a pentagonal prism.



Tick (✓) the one shape that is a net for the pentagonal prism.



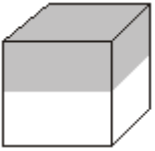
Q4



1 mark

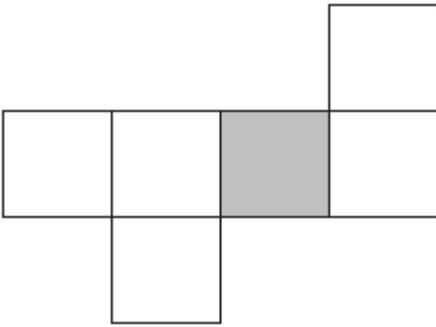
**Q4.** Here is a cube.

The cube is shaded all the way round so that the top half is grey and the bottom half is white.



Here is the net of the cube.

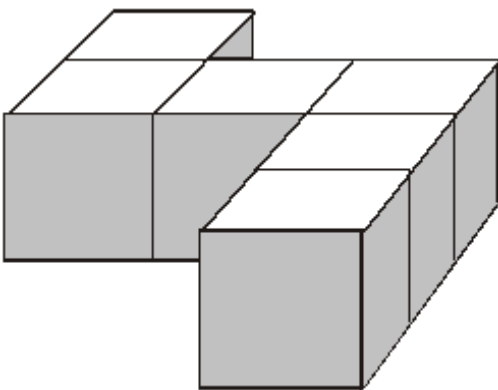
Complete the shading



2 marks

**Q5.** Emily has 6 cubes.

She sticks them together to make this model.



She paints the sides of the model grey all the way round.

She leaves the top and the bottom of the model white.

How many of the cubes in the model have **exactly two** faces painted grey?



1 mark

**Q6.** Mina thinks of a 3-D shape.

She says,

***'It has 5 faces.  
Two opposite faces are triangles.  
The other faces are rectangles.'***



What is the name of the 3-D shape?



1 mark

English WAGOLL

H van Pels  
58 Zuider-Amstellaan,  
Amsterdam  
The Netherlands

Dear Otto

It has come to my attention that it is becoming increasingly dangerous for you and your family to continue living here in the Netherlands. By looking in the face of every Jewish brother or sister, you can see the hardship that Hitler (a pathetic excuse for a human) is having on them. As a concerned friend, I feel you must act on the following reasons why our families should go into hiding instantly.

First of all, you must agree that Margot's letter instructing her to be 'relocated' to Germany is extremely alarming? We both are aware of the consequences a move like this would have on our families; consequences both you and Edith have no intention of inflicting upon your daughters. I believe Margot's call up is a significant hint. It is telling you that you need to take action to protect your family from these heinous punishments that are being given to innocent people; people like us.

Next, if you and your family continue to live here in Amsterdam- where the Jewish decrees are become more inflexible by the day- I believe you run the risk of capture by the despicable Nazi army who rule this damned country. This could undoubtedly lead to all of your family being separated, distributed and abandoned within one of the ever growing concentration camps- of which information films have been created by the government to make them appear like a good opportunity for us.. Is this the destiny you wish for for your family? I think not.

Finally, as well as all round protection in our disclosed location, you can be rest-assured that your family's percentage of survival through out this prejudice time will increase. I am certain that your daughters will survive in order to tell their Jewish story for years to come. What would you rather: a life of confinement alone in a concentration camp resulting in death or a few years of confinement hiding in an annexe where your family will remain safe?

It is my sincere belief that you should waste no time; gather your possessions and take the commitment of saving your family instantly. Could you carry on living with yourself if something was to happen if you did not take that leap of faith? I will give you a sort while to discuss finer details of the move with Edith. I await in anticipation for your imminent response.

Kindest regards,

Mr H van Pels

## Letter Writing Prompts for Tuesday/Wednesday/Thursday

### Openings:

I would like to inform you that...

It has come to my attention that...

I am grateful to you for...

I wish to...

I wish to express...

Thank you for...

It is with much pride that I can confirm that...

It is with regret that...

I am delighted to inform you that...

I write to you because...

Please accept my...

I hope that...

I trust that...

It concerns me that...

I wonder if you would be kind enough to...

I would be grateful if...

It would be helpful if...

I wonder if...

As I see it...

I would rather not...

I appreciate that...

It is for this reason that...

### Closing Remarks:

I look forward to hearing from you in due course

An early response would be greatly appreciated

I trust that this is all in order

Thank you once again for...

Please do not hesitate to contact me if I can be of any further assistance.

### Useful Expressions:

## Persuasive Writing

Phrases using that

I believe that...

I think that...

It seems to me that...

It is clear that...

It strikes me that...

There is no doubt that ...

I am convinced that ...

It appears that...

It is obvious that...

Is it any wonder that...?

Do you not think ...?

Is it not clear that...?

### Rhetorical questions

Is it not the case that...?  
How can anyone believe this to be true?  
Does anyone really believe that...?

Opening phrases:

In my opinion ...  
As I see it...  
As everyone knows...  
Clearly...  
Obviously...  
Inevitably ...  
My own view is...

Surely,  
Firstly,  
Secondly,  
Thirdly,  
In addition,  
Furthermore,  
Moreover,

Phrases to use when providing evidence

For example...  
I cite, as an example...  
My evidence to support this is...  
I would draw your attention to...  
I would refer to...  
My final point is ...

Finally,  
In conclusion,  
In summary,  
To conclude I would like to say...

On the basis of the evidence presented...  
On balance...

The evidence presented supports the view that...  
It is my sincere belief that...

Time connectives:

Phrases to finish off with