5th Class

Hello 5th class parents,

I hope everyone is keeping well, and keeping busy. The teachers are all thinking about their students and hope that you're in good form. There is no pressure to complete all the work that is set each week but we feel it is a good idea to do some school work each day! There is English and Maths work included for Ms Hodson and Ms McCormick's groups (click on link above timetable). All welcome to continue the mainstream work or if they would prefer something less challenging they can have a look at this. It is up to each child to decide themselves which work they want to do. All welcome to continue the mainstream work or if they would prefer something less challenging they can have a look at this. Also there is an extra maths challenge for Mr. Moloney's Maths group at the end!!

Again we will have the worksheet answers uploaded to the App on Friday afternoon so pupils can correct their work themselves to see how they have done.

Don't forget only a few more days to work on your competition entry!! 20 Euro Just Eat vouchers up for grabs!!!

To enter, take a photo of your work and email to your class teacher's email address on or before **Wednesday 20th May**, all entries will be uploaded to the App and the winners announced on **Friday 22nd May!** Good luck! Let your imagination run wild!!

Thank you,

Ms. Murphy.

Ms. Murphy pmurphy@staidanssns.ie

Mr. Moloney mmoloney@staidanssns.ie

Mr. Finn cfinn@staidanssns.ie

Ms. Dolan ldolan@staidanssns.ie

Ms. Bergin sbergin@staidanssns.ie

Ms. Hodson chodson@staidanssns.ie

Ms. McCormick jmccormick@staidanssns.ie

Mr. Mac Suibhne fmacsuibhne@staidanssns.ie

Ms. Ni Tharpaigh <u>atarpey@staidanssns.ie</u>

Suggested Home Learning Timetable 5th Class

Ms McCormick's and Ms Hodson's - click link -

Ms McCormick and Ms Hodson Groups - Maths and English for the...

	Monday	Tuesday	Wednesday	Thursday	Friday
9:00	PE with Joe	PE with Joe	PE with Joe	PE with Joe	PE with Joe
9:30	Maths worksheet	Maths worksheet	Maths worksheet	Maths worksheet	Maths worksheet
10:00	English worksheet	English worksheet	English worksheet	English worksheet	English worksheet
10:30	Break	Break	Break	Break	Break
11:00	Dream Holiday Competition	School on RTE	Geography	School on RTE	SPHE
12:00	Lunch	Lunch	Lunch	Lunch	Lunch
1:00	DEAR Time	Dream Holiday Competition	Send in your competition ENTRY!!!	DEAR time	DEAR time

Here are some more useful Maths websites.

Times tables practise -https://www.mathsonline.com.au/games/times_table

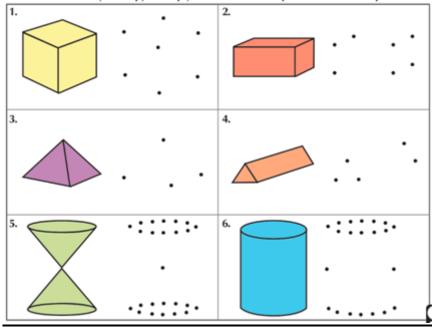
Khan Academy (General Activities) - https://www.khanacademy.org/math

Nrich Maths (Problem Solving) - https://nrich.maths.org/14580

Monday 18th May

Maths: Identify and Name the 3d Shape

Trace the dots into your copy to help you to draw the shapes. Label each shape.



English

IVU	I 1 1 C	Date:
		Characters' Relationship Week 2 Spelling Words
l.	campers	
2.	capture	
3.	discussed	
4.	distance	
5.	except	
6.	summit	
7.	forget	
8.	swimming	
q.	Write a spellir	ng word in a sentence:

No	ame:	Date:			
	Developing Characters' Relationship <u>Unit 2/ Week 2 Spelling Words</u>				
	distance	capture discussed e except summit rget swimming			
<u>Un</u>	scramble the	e following words			
L	frgtoe				
2.	dscssdiue				
3.	swmmngii				
4.	dstnciae				
5.	smmtui				
6.	cptraue				
•	xcptee				
8.	cmprsae				

Tuesday 19th May

Maths: Properties of 3d Shapes

Copy the table below into your maths copy and fill in.

Fill in the table.

Shape	Name of shape	Number of faces	2D shape of each face	Number of vertices (corners)	Number of edges
\triangle					

Florence Nightingale Comprehension

Read the text below and answer the questions on the following page.

Florence was born in Italy and named after the city of her birth. But her father, William, was a rich British banker. When her family moved back to England in 1821, Florence grew up in the family homes in Hampshire and Derbyshire. Florence's family expected her to follow the path of other middle-class girls and become a wife and mother. But Florence longed to be a nurse. She was religious and wanted to spend her life helping others.

Many men wanted to marry Florence, but she thought becoming a wife would interfere with her work. Instead, Florence worked hard at her studies. Her father eventually agreed to her plans and she trained as a nurse. Florence began working at a hospital in London, but a year later she was sent to Turkey to train nurses during the Crimean War. Hospitals were horrible places at the time — overcrowded, dirty and full of rats. There were no proper toilets, the food was bad and some patients were left to lie on the floor. Florence could see that more soldiers were dying in hospitals than on the battlefields, so she set about improving conditions. She introduced hand washing and campaigned for proper food, safe water and clean beds and bandages.

After the war, Florence campaigned for better conditions in hospitals in Britain, too. In 1859, she published 'Notes on Nursing' to help train other nurses, and in 1860 she set up the Nightingale Training School for Nurses at St Thomas's Hospital in London. She also wrote documents to educate poor people about sickness and disease in the home. Florence received some important awards for her work. She was given the Royal Red Cross in 1883 by Queen Victoria and became the first woman to receive the Order of Merit (in 1907, from King Edward VII).

Florence died peacefully in her sleep at the age of 90. Thanks to her work, many lives were saved. But Florence left an even greater legacy — nursing was now an important and respected job for women, and the standard of healthcare in Britain had improved beyond measure.



What job did Florence's father do?	
Why did Florence never marry?	
What was the name of the war that made Fl	orence famous?
What nickname did British soldiers give to F	lorence?
What was wrong with hospitals at the time?)
Which British monarchs gave Florence award	ls to thank her for
her work? How old was Florence when she died?	ls to thank her for
her work?	ds to thank her for
How old was Florence when she died?	ds to thank her for
her work? How old was Florence when she died?	ds to thank her for

Wednesday 20th May

Maths: Prisms and Pyramids

Pyramids

Pyramids are shapes where the sides are always triangles. They usually get their name from their base. You already know about the square-based pyramid.

Pyramids may also have a triangular base. A pyramid with a triangular base is called a tetrahedron. The plural of tetrahedron is tetrahedra. All of these shapes are tetrahedra.







- A
- 1. How many faces has a tetrahedron?
- 3. How many vertices?
- 5. What shape is each face?

- 2. How many edges?
- 4. How many edges meeting at a vertex?

A prism has the same cross-section all along its length. A cross-section is the shape you get when cutting straight across an object. The cross-section of this object is a triangle. It has the same cross-section all along its length.

Therefore it is called a triangular prism.



Each of these shapes is a prism. Can you name them?

1.___

2.



3.



5.



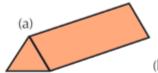
. A

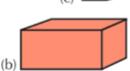
A Match the names with the prisms.

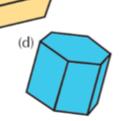
A prism may be sliced in such a way that all of the slices are the same size. Match the name to the correct prism.

Pentagonal prism Triangular prism Cuboid

Hexagonal prism



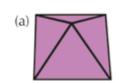


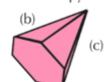


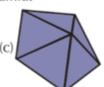
Match the names with the pyramids.

When a pyramid is cut into slices, the slices are not the same size. The shape of the base names the pyramid. Match the name to the correct pyramid.

Triangular pyramid Square pyramid Pentagonal pyramid Hexagonal pyramid









English

Thunderstorms Cloze

Fill in the missing words using the words in the box on page 2.



We've all heard the	of thunder and seen a
lightning flash. But did you know that	is
always present in a thunderstorm? The	ese dramatic storms can
cause damage with heavy rain, hailsto	rms, flooding and high
Lightning can also dar	nage buildings and start
·	
Thunderstorms are caused in warm,	conditions,
when moist warm air rises	They can form
anywhere, but it's more usual to see th	em in the afternoon and
The high winds of	a thunderstorm cause ice
and water particles in the atmosphere	to bump against each
other at high speeds. This causes an '_	charge' to
Sussay Activity//illago co.uk	Activity

Geography

Directions: Please read all of the text below, watch the interesting video and complete the worksheets in your copy.



Famine Today

A famine exists when large numbers of people cannot get enough food for long periods of time. People in a famine may die from starvation or disease.

There have been famines throughout history and in all parts of the world.

Natural disasters, including drought, earthquakes, and floods, can cause famines by destroying crops or by making it difficult to distribute food.

Other causes include insects that destroy crops, unusually cold weather, too much rainfall, and diseases that harm crops or livestock.

Wars also may cause famines. Armies may call farmers away. Stored food may go to soldiers. Blocked roads may make it hard to transport food easily.

Some countries have too many people for the amount of available food.

These countries tend to be poor. This makes it even harder to deal with famine because they do not have the money to buy food from other

Depending too much on one kind of food can also lead to famine. Ireland used to depend heavily on potatoes. When that crop failed during 1845-49, more than 1 million people died. Producing a variety of foods can help countries avoid famine.

Famines rarely start suddenly. There is usually a warning time during which steps can be taken. Government leaders can store extra food and later give it to hungry people. They can also ask other countries for help.

Click on the link below to discover how you can help people from developing countries.

The Third World | Educational Video for Kids.

countries for their people.

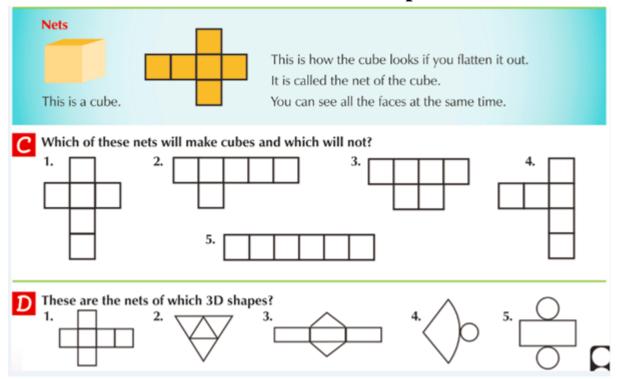
Famine Today Activity Sheet

Activity 1: Answer the following questions using full sentences. A) What is famine? B) Name three causes of famine in the world today. C) Name three effects of famine in the world today. D) What do charities and other organisations do to help people suffering from famine? E) Is there anything you could do to help people suffering from famine? Name one practical step you could take. Using your knowledge of famine today, draw a before and after picture showing an area before famine and after famine has struck.

Before the famine	After the famine

Thursday 21st May

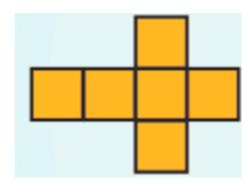
Maths: Nets of 3d Shapes



Challenge 1: Make your own cube!

You will need: Pencil, ruler, paper, scissors, sellotape.

Draw the net of a cube (as seen below), cut it out and stick together using sellotape.



<u>Challenge 2:</u> Try to draw the nets of the shapes in section D above, cut out and stick together!

Be careful with the scissors and have fun!

Homophones Practice: They're, There and Their

Complete these sentences using the correct homophone. The first three have been done for you.

1.	. "Look at the beautiful rainbow over <u>there</u> !" gasped Lydia.			
2.	2. The one with the white fence is their house.			
3.	. Do you think <u>they're</u> hiding?			
4.	Put the book over on the shelf.			
5.	5 bus was running late.			
6.	The cold wind made teeth chatter.			
7.	. Could they be in?			
8.	Blue Smarties are the best, my favourites.			
9.	Ava and Lucas put hands up at the same time.			
10.	Are you sure not real?			
11.	1. The new teacher got books in a muddle.			
12.	2. I went last summer too!			
13.	3. Is a doctor anywhere near?			

Friday 22nd

Maths: More Prisms, Review of 3d Shapes

A Fill in the properties for each of these prisms.

Shape	Name	Number of faces	2D shape of each face	Number of vertices	Number of edges

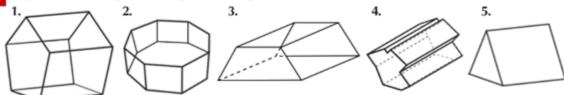
Irregular prisms

All the above examples are regular prisms. They are regular because the cross-section is a regular shape. It is a shape with sides of equal length. Here is an example of an irregular prism.



It is irregular because the pentagon is not regular in shape.

B Say whether each prism is regular or irregular.



Explain it! What is the difference between a 2D shape and a 3D shape?

3 Do it/



A hexagonal pyramid has: 7 faces, 7 vertices, 12 edges.

Use 3D shapes to count the faces, edges and vertices on each shape.

	Faces	Vertices	Edges
Cube			
Cuboid			
Triangular prism			
Pentagonal prism			
Hexagonal prism			
Triangular pyramid			
Square pyramid			
Pentagonal pyramid			
Cone			

Solve it/

Write the shapes you might use if you were:

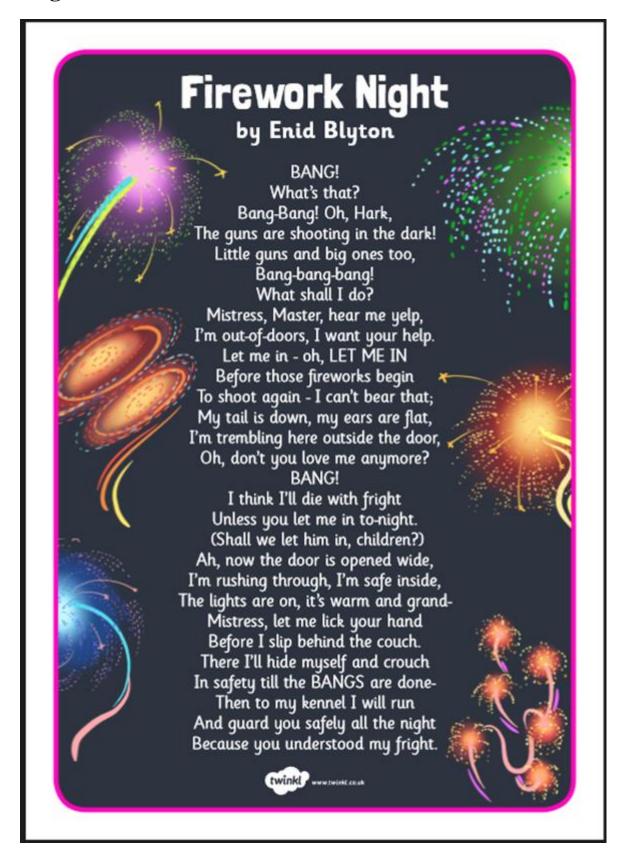
- 1. building a wall
- 2. playing table tennis
- 3. eating an ice-cream

Say it! True or false?

- A cube has the same number of faces as a cuboid.
- The D in 3D stands for diagonal.
- 3. A cylinder will roll.
- 4. A cylinder will stack. (Think of tin cans.)
- It is possible to build a bigger cube using exactly nine smaller cubes.
- A prism always has five faces.

- The roof of a house is often in the shape of a triangular prism.
- The pyramids of Egypt are square pyramids.
- All the faces of a cuboid always have a square shape
- Some of the faces of a pyramid are triangles.





Poem Review

////			Rating:
This poem is about	Feelings and emotion	ns in the p	
My favourite line in the poem is Because	Images that come t	o mind whe	en I read this poem
Draw a picture of your	Adjectives		Sound Patterns
favourite image.	Verbs		
What I like about the poem			
What I dislike about the poem			





SPHE

HOW PM FEELING

	WORDS TO DESCRIBE HOW I FEEL:
HOW MY FACE LOOKS I AM MOST THANKFUL FOR	WHAT I HAVE LEARNT MOST FROM THIS EXPERIENCE:
THE 3 THINGS I AM MOST E	XCITED TO DO WHEN THIS IS OVER:

PAGES BY LONG CREATIONS

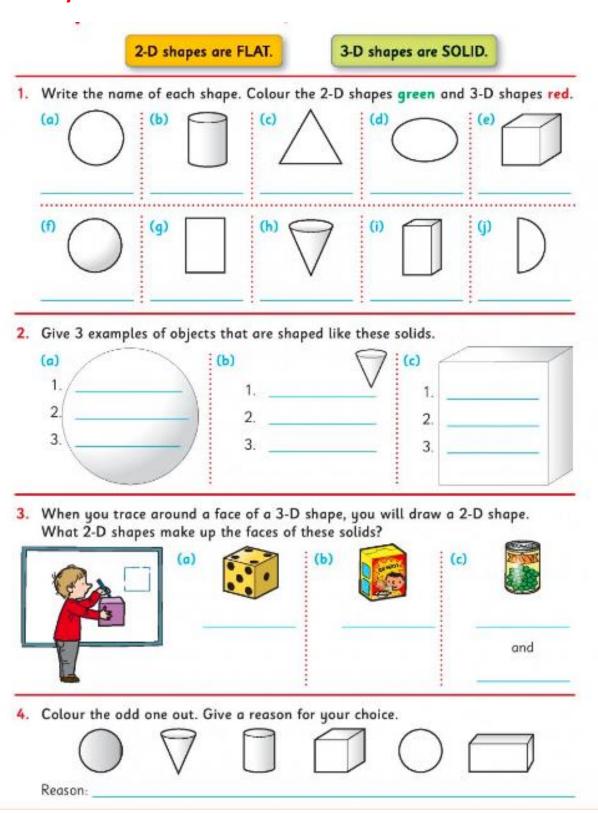
INTERVIEW YOUR PARENTS

WHAT HAS BEEN THE BIGGEST CHANGE?	HOW ARE YO HOMESCH		DAYS SPENT INSIDE
HOW ARE YOU FEELING?	1	MOMENTS FRO	
What activities/h You most enjo		WHAT ARE YOU	J MOST THANKFUL FOR?
WHAT TV SHOW YOU WAT YOUR NEW FOUND FAVOUR	GOAL/S FOR AFTER THIS:		
FAVOURITE FOOD TO BAKE: FOVOURITE TIME OF DAY:			

PAGES BY LONG CREATIONS

Ms McCormick and Ms Hodson Groups - Maths and English for the week

Monday Maths



English

Captain Pepper's Pets

Captain Pepper wants a pet – not an ordinary pet, but one that will make him famous all over the world. What happens when he decides to bring a hippopotamus on board his ship?

They sailed down a river and into a jungle.

'Stop!' bellowed the Captain.

'Lower the gangplank and get ashore! Find me a pet, or I'll feed you to the sharks!' Then Captain Pepper lay down in his

hammock for a nap.

'Come on,' sighed Pirate Nong. 'Let's find his pet, then we can go home.'

But as the pirates stepped onto the gangplank Noddypoll slipped... and fell into the water.

'Help!' he screamed. 'I can't swim!'

Suddenly, a huge toothy creature tossed Noddypoll up in the air.

'Help!' he screamed. 'I want my mum!'

Captain Pepper jumped to his feet. 'Bless my soul, it's a hippopotamus!' he shouted. 'That would make a good pet. Bring it on board!'

The hippo didn't want to be brought on board.

It snorted and stamped and snapped at the pirates. But at last they hauled it up onto the deck.

'Welcome aboard, my hippo pet,' said Captain Pepper.

'With you by my side, I'll soon be famous all over the world.'

He patted the hippo's head.

The hippo snorted... and rushed across the ship.

CRUNCH!

It bit the mast in two.

CRASH!

The mast fell onto the deck.

"Stop that now!" the Captain bellowed. Captain Pepper glared at the hippo. The hippo glared at Captain Pepper – and charged!

Captain Pepper dived out of the way... but the hippo kept going... right over the side of the ship...

SPLASH!

Answer the following questions.

- 1. Where did the pirates sail?
- 2. What did Captain Pepper say would happen to his crew if they did not find him a pet?
- 3. Who slipped and fell into the water?
- 4. Name the three pirates in the story.
- 5. What animal did they bring on board?
- 6. What happened when the hippopotamus charged?
- 7. Why do you think the hippopotamus did not want to go on board?
- 8. Do you think Captain Pepper was nice to his crew? Why?
- 9. Using the letters in the word 'hippopotamus', make as many words as you can.
- 10. Find the word in the story that means: a) floor of a ship b) well-known c) the Earth d) flagpole
- 11. Do you think the hippopotamus would make a good pet? Why?
- 12. What unusual pet would you like to own? Why?

B True or false?

- 1. Captain Pepper wanted a pet.
- 2. Noddypoll went for a sleep in his hammock.
- 3. Pirate Nong slipped on the gangplank.
- 4. The hippopotamus tossed Noddypoll in the air. _
- Captain Pepper wanted the hippopotamus as a pet.
- 6. The hippopotamus did not want to come on board.
- 7. The hippopotamus was famous all over the world.
- 8. The hippopotamus bit the mast in two.
- 9. The mast fell into the water.
- 10. Captain Pepper fell overboard.

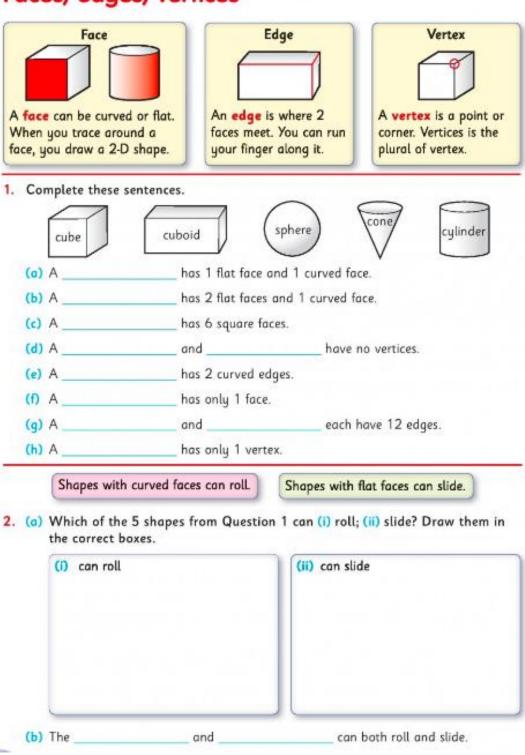




Tuesday

Maths

Faces, edges, vertices



English

Strawberry Milkshake

Here is a delicious recipe for a strawberry milkshake. There is enough in this recipe to make two large milkshakes.

Ingredients

- 2 tablespoons vanilla ice-cream
- 2 tablespoons honey
- 300ml milk
- 170g natural yoghurt
- 170g strawberries

Utensils

- chopping board
- blender
- knife
- spoon



Method

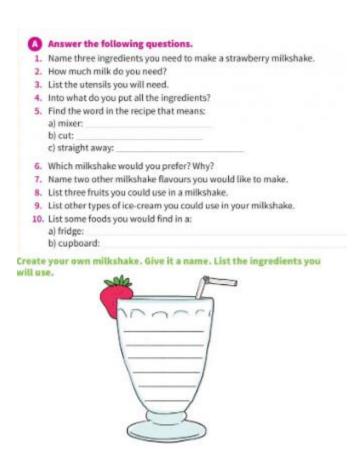
- 1. Wash and slice the strawberries.
- Put the ice-cream, honey, milk, natural yoghurt and sliced strawberries into the blender.
- 3. Put the lid on the blender and blend for about one minute.
- Remove the lid from the blender. Your milkshake should be mixed well thick and creamy.
- 5. Pour into a tall glass.
- 6. Serve immediately, decorated with sliced strawberries.

You can also make other flavours – just leave out the strawberries and add the following:

- Raspberry Milkshake: Just add 170g of raspberries to the blender instead of the strawberries, and decorate with raspberries.
- Chocolate Dream: Break up 170g of chocolate biscuits and add them to the blender instead of the strawberries. Decorate with chocolate pieces or grated chocolate.

know how milkshakes

Milkshakes used to be served in bars. If the customer liked the milkshake, he or she shook hands with the bartender - if not, there was no tip!



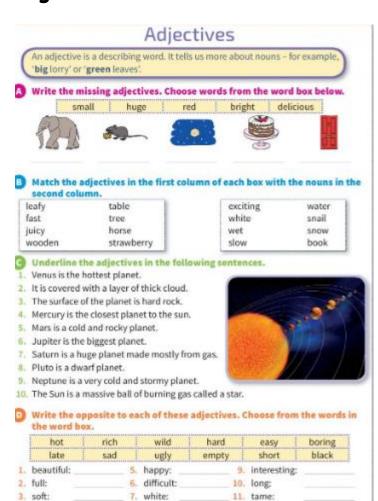
Send Ms McCormick a photo of the milkshake you created. She'll put it on the app!

Wednesday Maths

Pyramid, triangular pr	rism
1. (a) This is a pyramid. It has:	
flat faces.	
straight edges.	
vertices.	
(b) If I trace around the faces,	
I will draw 1	
and 4	
2.	(a) This is a triangular priem It has
	(a) This is a triangular prism. It has: flat faces.
	straight edges.
X / No.	vertices.
	(b) If I trace around the faces,
TOBLERONE	I will draw 2
JOBER.	and 3
All the recognitions and the recognition of the rec	
3. What 3-D shapes do you see? Write	-
(a) (b)	(c) (d)
	<u> </u>
	_ P
(e) (f)	(g) (h)
	_
CL-llange	
Challenge How many cubes ar	
this shape? c	ubes

English

4. poor:



8. cold:

12. early:

Thursday Maths

Shape nets

When a 3-D shape is flattened out, we see its net.
This is a shape net of a cube.
When folded, it makes a cube.

1. What solid shapes do these nets make?

(a)

(b)

(c)

(d)

(e)

2. Complete this table.

		Flat faces	Curved faces	Edges	Vertices
a)	cube	6	0		
6)	cuboid				
:)	cylinder				
1)	cone				
()	pyramid 🔷				
)	triangular prism				

English

Tired Words (1)
We use some words over and over again. Write other words to use instead of these tired words. Use your dictionary or thesaurus to help you.



B Find the most suitable word in the word box to replace 'went' in the following sentences.

waddled	departed	flew	limped	danced	slithered
sneaked	galloped	hopped	ambled	marched	dived
. The bus		on time.			
. The soldier		up the hil	L		
. The horse _		_across the	field.	a Ar	To be a
. The frog		_into the stre	am.	W) Ca	Tecon Co
. The bird		high up into	the sky.	VI TEE	* ALM
. The old mar	11	down th	e road.		
. The snake		_slowly thro	ough the jungl	e.	12.6
. The duck _		_across the f	armyard.		
. The ballerin	a	across t	the floor.	MAG	
0. The fox		into the chick	en coop.	Our g	1)
1. The injured	man	hom	10.	- 3	
2. The swimm	er	into the	e water.		

Friday

Maths

English

The Fox and the Stork

Fill in the blanks with the words from the word box.

apologise	invited	arrived	delicious	disappointed	joke
friends	laughed	soup	Stork	liking	dinner
treated	manage	noticed	enjoyed		



Once upon a time, Fo	x and Stork were good	. They enjoyed each			
other's company, so F	fax Stork	to dinner. He thought	he would play		
a on he	r. He put nothing in front o	f her except	in a shallow		
dish. There was nothi	ng else to eat. Fox could e	at the soup, but	could		
only wet the end of he	ery	and left the			
meal hungry. Fox	and said, 'I an	n sorry that the soup is	s not to your		
'Do not	,' said Stork. 'You must come and dine with me soon.' They				
agreed a date when F	ox would go for	at Stork's house.			
The day	and Fox was seated	at Stork's kitchen tab	le. He		
that	the meal was in a very		_		
0.	ouldn't reach any of the ral with his short snout.	GA IA			
All he could	to do was to lick	and a			
meal. Then she said, '			禍		
because you should t would like to be	treat others as you	1			

Mr. Moloney's Maths Challenge:

