Hi 5th class.

We hope that everyone is doing well. Here is your work for this week.

Please keep up the great work you have been doing so far!! Remember to send you teacher your work for correction and feedback

Zoom - Zoom calls will continue this week. We hope to see all of you. We will send the code to your email before the meeting. It will be the same code every week.

As always, if you have any questions we are just an email away.

Email addresses:

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Suggested Timetable:

<u>Monday</u>	<u>Tuesday</u>	<u>Wednesday</u>	<u>Thursday</u>	<u>Friday</u>
Maths	Maths	Maths	Maths	Maths
Literacy: English & Gaeilge	Literacy: English & Gaeilge	Literacy: English & Gaeilge	Literacy	Literacy
В	R	Е	А	К
History	History	SPHE	History	Art
PE (links below)	Athletics (video)	PE (links below)	PE Challenge (video)	PE (links below)
DEAR Time	DEAR Time	Music	DEAR Time	Art

P.E: You can choose to follow any of the workouts from the links below:

*PE with Joe on Youtube

https://www.youtube.com/playlist?list=PLyCLoPd4VxBuS4UeyHMccVAjpWaNbGomt

*Clare GAA Coaching and Training https://www.youtube.com/channel/UC_mki946NlgSnt4EGLQJSaQ

*GoNoodle 'Pump it up' Workout https://family.gonoodle.com/activities/pump-it-up

*GoNoodle "Blast Off" Workout https://family.gonoodle.com/activities/blast-off

** DEAR time: Drop Everything And Read. Ahttps://www.worldofdavidwalliams.com/elevenses/

Here are some useful and fun Maths websites;

https://www.mathplayground.com/

https://sudoku.cool/4x4-sudoku-download.php

Monday - Maths

Warm up: Bridging through 60

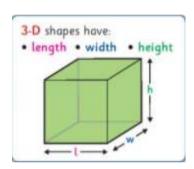
-Imagine it is 9:30 in the morning, count on in 5 minute intervals until you get to 10:15 9:30, 9:35, 9:40, 9:45, 9:50, 9:55, 10:00, 10:05, 10:10, 10:15

Oral Counting -

- (a) What time would it be 20 minutes after 11:40?
- (b) What time would it be 10 minutes after 07:55?
- (c) What time would it be 25 minutes after 10:45?
- (d) What time would it be 15 minutes before 09:05?

3D Shapes

3D Shapes are three-dimensional shapes which are solid shapes that have three dimensions including <u>length</u>, <u>depth</u> and <u>width</u>.



Challenge:

Think back to last year, how many 3D shapes can you name? Make a list in your copy!

Activity 1:

You are going to go on a 3D shape hunt. Make a list of at least 10 objects you can find around your house and in the garden and write the name of the 3D shape that they are beside it.

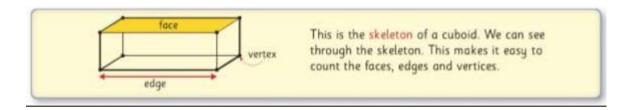
Video: Watch the video linked below of Ms. Gallagher explaining today's lesson: 3D Shapes Intro .MOV

Key Vocabulary

Face - A face is the flat or curved surface on a 3D shape

Edge - The edge is where two faces meet

Vertices - These are the corners of a 3D shape, where two edges meet



Activity 2:

**Remember: A face of a 3D shape can be flat or curved.

	Shape	Name	Number of faces	Number of edges	Number of vertices	Name the 2-D faces
a)						(1)
ь)						(i)
c)	0					(i)
3)	(7)					
)						(i)
)	\triangle					(i)
0	\triangle					(i)
)						(ii)
						(i) Circle (ii) Rectangle

Monday - English

This week we are focusing on Explanation Writing.

Pre Reading Activity:

Answer these questions in your head:

They'll wake your brain up and get you thinking about today's topic!

- 1. What kinds of animals do you see everyday or regularly?
- 2. What animals would you see in a zoo?
- 3. How are these animals different?
- 4. What animals have you only seen a few times in your life?
- 5. What animal would you like to see that you have never seen before?

Reading:

Read the following pieces of information which explain more about some unusual creatures, and answer the guestions which follow in your copy.



Questions:

- 1. When was the yeti crab discovered?
- 2. What makes it unusual?
- 3. What is another name for the yeti crab?

Elephant Shrew

The elephant shrew is a small mammal that can be found in Africa. It can be found in various habitats (living areas) such as jungles, forests, dense woodlands, shrub lands, grasslands, deserts and rocky mountains.

It has a long, pointed head and a trunk-like nose, large eyes and ears. This





is where it gets the name elephant shrew. Elephant shrews are usually between 10–30cm in length. They have bushy fur which is white, yellowish-brown, grey or black in colour.

Elephant shrews hunt insects, worms and spiders using their long tongues like a spring. They have excellent senses of hearing, smell and eyesight to detect both food and predators, particularly birds.

Paradise Flying Snake

The paradise flying snake lives in the rainforests of Southern Asia. Paradise flying snakes move from tree to tree by 'flying'. They're not really flying. It just seems that way. In fact, they glide. They flatten their bodies and glide from higher spots in the trees to lower spots. They move their bodies quickly into an s-shape to stay airborne.





Paradise flying snakes can grow over a metre long but the smaller snakes are better at gliding. These snakes are mildly venomous (poisonous). They use the venom in their fangs to stun their prey before killing it. They are not thought to be harmful to humans.

Questions:

- 4. Why is the shrew called an elephant shrew?
- 5. What does an elephant shrew eat?
- 6. Explain how a paradise flying snake flies.

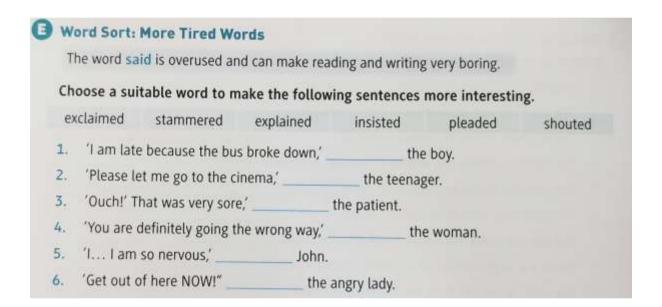
Vocabulary Work:

Look up the meaning of these words:

- 1. Detect
- 2. Glide
- 3. Venom

Tired Words:

Let's do some revision on all the great words you know and can use instead of said #saidisdead



Extension task:

Make a list of at least 5 other words you can use instead of said. Don't use the ones from the activity above!

If you can think of more than 5, write as many as you can think of!

De Luain - Gaeilge

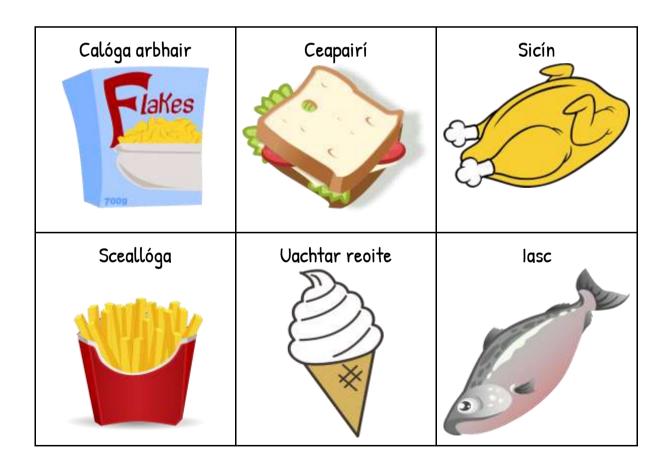
Practice these questions - Here is Ms. Walsh going through the questions and answers with you → Céisteanna Video

- 1. Cad is ainm duit? ____ is ainm dom
- 2. Cén gois thú? Tá mé ____ mbliana d'aois
- 3. Cén rang in a bhfuil tú? Tá mé í rang a _____.
- 4. Cá bhfuil tu i do chonaí? Tá me i mo chonaí í _____.

Bia

Seo é an focloir nua - Feach ar an físeán seo chun iad a chleachtadh

Click the video for today's lesson → Gaeilge Lesson 1



Feach an físeán seo chun na frasaí seo a cleachtadh - watch the video to practice these phrases

An maith leat?

Is maith liom	Is goibhinn liom
Ní maith liom	Is fuath liom
Líon na bearnaí leis na focloir	nua - fill in the blanks with the new words
1. Is maith liom	·
2. Is fuath liom	·
3. Is aoibhinn liom	
4. Ni maith liom	
5. Is maith liom	ach is aoibhinn liom
6. Is fuath liom	Fleties

Monday - SESE





Questions:

- 1. What type of clothes are the people in the pictures wearing?
- 2. What are the differences between their clothes and the clothes we wear? (list 3 differences)
- 3. Do you think these pictures were taken with a camera?
- 4. Where do you think the people in the painting are?
- 5. Write another question that you would like to know the answer to.

Myths and Legends

These images are from a very long time ago. They are based on old Irish stories. These stories are often referred to as legends. A legend is an old story passed on from generation to generation.

Can you think of any legends that you may have heard before?

1.	 	 	
_			

Summarise one of these legends that you have read or heard before in 4th or 5th class.



Tuesday - Maths

Ask someone at home to upload your <u>Maths</u> work from today onto the App Groupchat

Warm up: Doubles and Halves

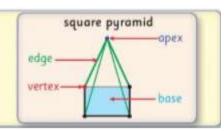
 Double 8 ____
 Double 22 ____
 Double 35 ____
 Double 60 ____

 Half 90 ____
 Half 120 ____
 Half 500 ____
 Half 420 ____

Pyramids

Pyramids

- A pyramid is named after the shape of its base, e.g. square pyramid, pentagonal pyramid, etc.
- · All the other faces are triangles.
- . The vertex at the top of a pyramid is called the apex.

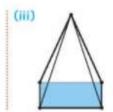


Activity 1:

Name the following shapes:







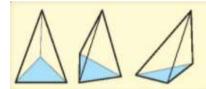


rectangular hexagonal triangular pentagonal

Activity 2:

Trace the four shapes above into your copy and label clearly the apex, the edge, the vertex and the base of each shape.

Tetrahedron



Each of these pyramids is a tetrahedron. Tetrahedron is a special name given to a triangular-based pyramid. We have called it a triangular pyramid up until now!



Activity 3: Answer the following questions about the tetrahedron:

- (a) How many faces has a tetrahedron?
- (b) How many edges?
- (c) How many vertices?
- (d) What 2D shape is each face?
- (e) How many edges meet at each vertex?

Activity 4:

Complete the table below to show the properties of each of the pyramids named:

Shape	Name	Number of Faces	2D shape of each face	Number of Vertices	Number of Edges
	Rectangular-based pyramid				
	Pentagonal-based pyramid				
	Hexagonal-based pyramid				
	Octagonal-based pyramid				

Tuesday - English

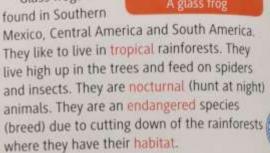
Reading:

Glass Frog

The glass Frog is also known as the see-through frog. Glass frogs get their name from the layer of translucent (see-through) skin on their stomach. Their heart, liver and intestines are visible (can be seen). Their bodies are usually bright green in colour and can be covered with black, white,



blue or green spots. Glass frogs are





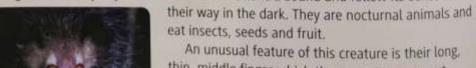
Aye-aye

The aye-aye is one of the strangest looking creatures there is. They are only found in Northeast Madagascar, an island off the east coast of Africa. They live in the rainforest, where the altitude (height above sea level) is above 700m.

The ave-ave can grow to 44 cm in length. Their tail is longer than their bodies, reaching up to 60 cm. Aye-ayes are primates (group of animals that use their hands and feet such as monkeys and apes). However, they looks



like a mixture of several animals. They have teeth like a rodent, e.g. a rat, claws like a sloth, a face like a weasel and a body like a monkey. They have huge eyes and very keen hearing. Like bats, aye-ayes use echolocation (make a sound and follow its echo) to find



thin, middle finger which they uses to scoop out insects from crevices in trees. As a result of the ayeayes scary appearance, the people of Madagascar believe them to be a sign of death. They are often hunted because of this and because they tend to destroy crops. They are in danger of becoming extinct (wiped out).

Questions:

- 1. Why is the glass frog known as the see-through frog?
- 2. Where are glass frogs found?
- 3. What is the word used to describe creatures that hunt at night?
- 4. How long can an aye-aye grow? (hint: add their body and tail length)
- 5. a) The aye-aye looks like a mixture of what animals?
 - b) Do you agree with this description? Explain your answer.

Vocabulary Work:

Look up the meaning of these words:

- 1. Altitude
- 2. Tend
- 3. Crevice

Indirect Speech:

Think about the words we used instead of said yesterday. Today we will be using them again. Read the blue box, then attempt the sentences in your copy. <u>If</u> you'd like to swap boring said words for more interesting ones, go for it!

3 Grammar: Indirect Speech

Direct speech is the exact words spoken by somebody and requires quotation marks, e.g. 'The aye-aye is a sign of death,' said the people from Madagascar. **Indirect Speech** is when the words spoken by someone are described by someone else, e.g. the people from Madagascar say that the aye-aye is a sign of death.

Rewrite the following by changing the sentences to indirect speech.

- 1. 'Where does Peter live?' asked the woman.
- 2. 'What is your name?' asked the policeman.
- 3. 'Why are you so late?' enquired Sam.
- 4. 'I am going to the zoo on Friday,' said the boy.
- 5. 'What time does the train arrive?' the woman asked the worker.
- 6. 'When can we have dinner?' the boy asked his mother.
- 7. 'What teams are playing in the final?' asked the football supporter.
- 8. 'Why is she crying?' the teacher asked the other children.
- 9. 'What time will you be home at?' asked the boy's mother.
- 10. 'Did you see that film on television last night?' asked Larry.

De Mairt - Gaeilge

Practice these questions - Here is Ms. Walsh going through the questions and answers with you. → Céisteanna Video

- 1. Cad is ainm duit? ____ is ainm dom
- 2. Cén aois thú? Tá mé ____ mbliana d'aois
- 3. Cén rang in a bhfuil tú? Tá mé í rang a _____.
- 4. Cá bhfuil tu i do chonaí? Tá me i mo chonaí í _____.

<u>Bia</u>

1. Tarraign pictúir ó na focloir nua - draw a picture of the new words and label them in your copy.

lasc	Ceapaire
Calóga arbhair	Uachtar reoite

2. Cad atá sa bhosca lóin? Feach ar na bosca lóin seo. Freagair na céisteanna seo. Feach ar an físeán seo chun é a dheanamh. Watch the video to complete the task.

We are practicing the question an bhfuil - we can answer this with Tá or Níl An bhfuil sicín sa bhosca lóin? Níl sicín sa bhosca lóin.



- 1. An bhfuil scealloga sa bhosca lóin?
- 2. An bhfuil úl sa bhosca lóin?
- 3. Cén dath atá ar an bhosca lóin? Tá sé _____
- 4. An bhfuil iasc sa bhosca lóin?
- 5. Tá ____ agus ____ sa bhosca lóin.

Tuesday - SESE Click the video for today's lesson → History Lesson

Long ago, there were great warriors known as the Fianna. Fionn MacCumhaill was the leader of this group of fierce warriors. Fionn's second wife, Maignis, had died and it was suggested that he remarry. At this time, Gráinne was the most beautiful woman in Ireland. She was the daughter of King Cormac MacAirt, who was the High King of Ireland. King Cormac lived at Tara, which is near the River Boyne in County Meath. Fionn decided to ask the king for his daughter's hand in marriage, despite being much older than her. King Cormac agreed to this marriage and a magnificent feast was arranged for the newly engaged couple, Fionn and Gráinne. Many people travelled from all over Ireland to Tara to celebrate with the couple. However, at the feast,

Gráinne saw Diarmuid Ua Duibhne, a great warrior in the Fianna. He was one of Fionn's greatest and most faithful warriors. Gráinne instantly fell in love with him. Gráinne was determined to be with Diarmuid so she put a spell on all of the guests, which put them to sleep. Then, she told Diarmuid that she was in love with him and wanted to run away with him. Diarmuid did not want to dishonour or betray Fionn. Gráinne had to put a geis (spell) on him, which meant that he could not refuse her. Diarmuid and Gráinne left Tara while the other quests were still asleep.

When Fionn woke to find Diarmuid and Gráinne had left, he was furious. He began searching all of Ireland with his faithful hounds, Bran and Sceolán, as well as members of the Fianna.

Diarmuid and Gráinne spent years hiding in caves, trees and any other places that they could find shelter. There were many occasions when Fionn and the Fianna came close to catching them. After their time together, Diarmuid fell in love with Gráinne and she fell pregnant. They settled down near Benbulben, which is in County Sligo. Fionn and the Fianna finally caught up with Diarmuid and Gráinne and it is believed that they settled their differences. However, Diarmuid was out on the mountain when suddenly, a wild boar approached him and Gráinne. Legend has it that the only thing that could harm Diarmuid was, in fact, a boar. However, his love for Gráinne was so great that he faced the beast, unafraid. The boar attacked him and Diarmuid fell to the ground, mortally wounded.

Fionn, who had magical healing powers, came across Diarmuid. Fionn went to a river and scooped up water in his hands for Diarmuid to drink, knowing that this would heal him. On two occasions, Fionn hesitated from saving Diarmuid by letting the water slip from his hands. He went to get water for a third time, when he returned Fionn had died.

Activity 1: Sequencing

Read the following sentences. They are jumbled up. Put them in the correct order in your copy.

- Gráinne put the guests and Diarmuid under a spell. The guests all fell asleep and Diarmuid could not refuse Gráinne.
- Fionn finally found Diarmuid and tried to rescue him with his magical healing powers. Diarmuid refused and died.
- Diarmuid and Gráinne spent years hiding in caves. Diarmuid eventually fell in love with Gráinne.
- One day, while out hunting Diarmuid was attacked by a wild boar. That fatally wounded him.
- Fionn and Gráinne were arranged to be married. A huge feast was organised to celebrate.
- Gráinne instantly fell in love with Diarmuid, a brave warrior.

Activity 2: Comic Book Strip

Using the above sentence. Create a comic book strip to illustrate the Story of Diarmuid and Gráinne. Split your copy into 6 evenly divided boxes like below.

1.	2.	3.
4.	5.	6.

Tuesday - P.E

Today we are beginning **Athletics**

Warm up Video: Using the link below follow Miss Gallagher for today's Warm up:

Running Activity: Reaction Sprints

Video: Reaction Sprints.MOV

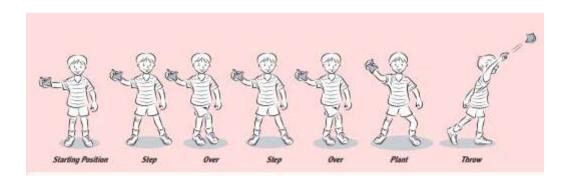
All you need is someone at home to help you - no equipment!

- Stand in an open area that you will be able to run safely
- Set yourself a marker to run from and to run to
- The person helping you will call 'Go' when you are in position
- Run 1: Stand at the marker facing the direction you are running in
- Run 2: Stand with your back to the direction you are running in
- Run 3: Sit on the ground, legs crossed and hands on your head
- Run 4: Crouch down and put your hands around your ankles

Throwing Activity: Throwing Technique

Video: Throwing Technique.MOV

All you need is something small to throw for example. a small ball or a pair of socks in a ball shape. Make sure you have watched the video above where Miss Gallagher demonstrates the throwing technique.



Wednesday - Maths

Warm up: Bridging through 60

-Imagine it is 6:40 in the morning, count on in 5 minute intervals until you get to 7:25

6:40, 6:45, 6:50, 6:55, 7:00, 7:05, 7:10, 7:15, 7:20, 7:25

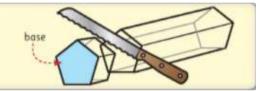
Oral Counting -

- (a) What time would it be 20 minutes after 07:40?
- (b) What time would it be 30 minutes after 11:45?
- (c) What time would it be 15 minutes after 10:55?
- (d) What time would it be 10 minutes before 05:05?

Prisms

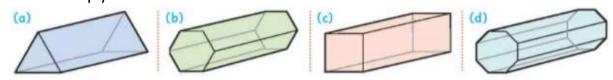
Prisms

A **prism** is a 3-D shape that can be cut into identical slices. Prisms have **straight edges** only. A prism, like a pyramid, is also named after the shape of its **base**.



Activity 1:

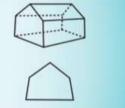
Write the correct name for each of the following prisms. Remember to look at their 2D faces to help you.



Irregular Prisms

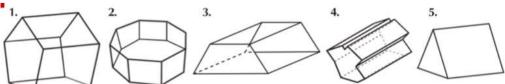
Irregular prisms

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.



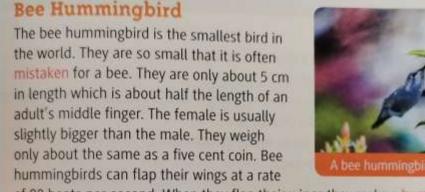
It is irregular because the pentagon is not regular in shape.

Activity 2: State whether the following prisms are regular or irregular:



Wednesday - English

Reading:



of 80 beats per second. When they flap their wings they make a humming sound. That is where their name comes from. They can even fly upside down as well as backwards.

As they are one of the fastest creatures in the animal kingdom, the bee hummingbird's heart rate can reach 1,260 beats per minute. The average, normal human heart rate is between 50 and 90 beats per minute. Bee hummingbirds are



capable of flying at a speed of up to 50 km per hour. They can fly for up to 20 hours without stopping.

Bee hummingbirds are found in dense forests, woodland and swamps in Cuba and neighbouring islands in the Carribbean Sea just south of Florida, USA. Bee hummingbirds can eat at least twice their own body weight each day. They can eat thousands of tiny insects per day and drink nectar (sweet juice) that they suck from flowers.

Questions:

- 1. What is the smallest bird in the world?
- 2. Which gender is bigger: male or female?
- 3. What sound do their wings make?
- 4. If a human heart beats 90 times a minute, how many more times does a humming bird's beat? (hint: take 90 away from the beats per minute of the bird)
- 5. What continent do hummingbirds live in? (hint: what continent are Cuba and Florida located in)

Vocabulary Work:

You can use the internet or a dictionary to help you figure out the answers to these....or maybe you know some of the answers already!

	ocean	forest	grassland	rocky mountain
	swamp	desert	shrub land	rainforest
5. A 1	ea of low-lying b very large expans ndscape that rec ea with shrubs, §	se of sea: eives very little		
6. Al	arge open area o arge steep hill w	covered in grass	for grazing anim	als:
B. De	nse forest found	in tropical area	s with very heav	y rainfall:

True or False:

Now that you've read all about the unusual creatures, see if you can detect which of these sentences are true or false! You can look back over your reading from Monday, Tuesday and Wednesday to help you!

Voc	abulary Work: True or False?
Writ	te true or false at the end of each of these statements.
1.	A rabbit is an unusual creature.
2.	The yeti crab was discovered in the Atlantic Ocean.
3.	The elephant shrew is a small mammal.
4.	The elephant shrew has excellent hearing, smell and eyesight.
5.	The paradise flying snake moves into a 'c' shape.
6.	The glass frog lives in Southern Mexico.
7.	The aye-aye looks like a mixture of several creatures.
8.	There is a large number of aye-ayes in Madagascar.
9.	The robin is smaller than the bee hummingbird.
10.	The bee hummingbird eats thousands of insects every day.

De Ceadoine - Gaeilge

Practice these questions - Listen to Ms. Walsh asking you the questions below. Click here for video → Céisteanna Video

- 1. Cad is ainm duit? ____ is ainm dom
- 2. Cén gois thú? Tá mé ____ mbligna d'aois
- 3. Cén rang in a bhfuil tú? Tá mé í rang a _____.
- 4. Cá bhfuil tu i do chonaí? Tá me i mo chonaí í _____.

Grammadach

We are going to look at the aimsir láithreach today. This is the present tense.

We use words these words when we are using present tense verbs:

Watch the video to help you with the activity → Grammar Lesson

Gach lá - everyday

De gnáth - usually

Uaireanta - sometimes

Ithim milseán qach lá - I eat sweets everyday.

<u>Ith - to eat</u>

Ithim - I eat

Itheann tú - you eat

Itheann sé - he eats

Itheann sí - she eats



- 1. (He eats) ____ uachtar reoite gach lá.
- 2. (you eat) ____ ceapairí sa scoil gach Ceadaoin.
- 3. Is maith liom feoil (i eat) _____ sicín gach oíche.
- 4. (she eats) scealloga de gnáth.
- 5. (i eat)____ cáis qach lá

Now, translate these sentences ó Bhearla gó Ghaeilge

- 1. I eat chips everyday.
- 2. You eat cereal usually.
- 3. He eats sandwiches sometimes.

SPHE

Today we're looking at Making Decisions

We make choices every single day, like what will I eat for breakfast? How will I wear my hair today? What game will I play at lunchtime? To get started, make a list of 3 choices or decisions you make most days:

1	
2.	
· - 3	

Video Time!



https://www.youtube.com/watch?v=0NpQronsFic

Click the link to watch how Georgie and Niall make decisions, then answer the questions below.

- 1. Who is finding it hard to make a decision?
- 2. What tip does his friend give him to help him out?
- 3. What would you choose to draw with? Explain your answer.

The choices made in the video aren't very difficult for most people, but sometimes we can find it tricky to make decisions. There are a few ways we can help ourselves out when it comes to making decisions.

Let's look at some strategies we can use to help us out when making decisions.

Making an Informed Decision

When we're trying to make decisions, it's helpful to use information or clues. An **informed decision** is a choice you make based on information or facts.

Here's an example to help explain it:

Ms Hayes woke up and checked the weather app on her phone. According to the weather forecast, it was going to be 2°Cand very windy that day. Ms Hayes knew she would be outside that morning, so she had to make a decision about the clothes that would keep her warm that day. She chose a long, cosy coat, warm mittens, a wooly hat and fluffy boots.

Ms Hayes made an informed decision because she used the weather facts to help her choose her outfit.

Some decisions are tricky, and it's very important that we learn how to make a responsible decision.

Click the link below:





Reflection: Think of a time you felt annoyed or upset. How did you express this? Did you shout? Did you cry? Did you feel like doing or saying something that could have hurt another person or their feelings? Maybe you thought of a way to help you control your feelings so that your actions didn't hurt anyone - if you did, well done, that's a great decision!

Here are some things we can do to help us make responsible decisions:

- 1. If I'm annoyed, I can stop to calm myself and breathe.
- 2. Ask myself, will somebody get hurt if I do this?
- 3. Ask myself, would my adult be happy with me for making this choice?
- 4. Think of the good things that could happen if I make a certain decision.

Wednesday - Music

Today we are going to continue listening to Van Morrison.

We are going to listen to a song called These are the Days

→ These are the days~Van Morrison

Before you listen:

- 1. What do you think the song will be about?
- 2. Do you think it will be a fast or slow song?

During listening - Fill in the blanks

- 1. These are the days of the endless _____
- 2. These are the days by the _____
- 3. This is the love of the one great _____
- 4. These are the days of the endless _____ and the long walks on a

After Listening:

- 1. Would you like an endless summer? Why/ Why not?
- 2. This is the last verse of the song:

"These are the days now that we must savour
And we must enjoy as we can
These are the days that will last forever
You've got to hold them in your heart."

Write or draw about one of your favourite memories that you look back on and smile

Thursday - Maths

Warm up:

 Double 44 ____
 Half 68 ____
 Double 90 ____
 Half 180 ____

 Half 660 ____
 Double 45 ____
 Half 280 ____
 Double 360 ____

Polyhedron

-A polyhedron is a 3D shape with <u>flat surfaces</u> and <u>straight edges</u>.

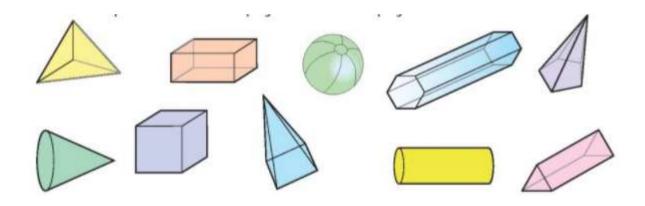
-Its faces are polygons (have straight sides)

-The plural of polyhedron is polyhedra

Activity 1:

Look at the 3D shapes below.

- (a) Name each shape
- (b) Write beside their name whether the shape is a polyhedron or not a polyhedron



Hemispheres



- A sphere can be cut into two halves.
- Each half is called a hemisphere.



Activity 2:

Answer the following questions about hemispheres:

- (a) Is a hemisphere a polyhedron? Give reason for your answer.
- (b) How many faces has a hemisphere?
- (c) How many vertices has a hemisphere?
- (d) How many edges has a hemisphere?
- (e) List 5 things that you would find at home, in school or outside that are shaped like a hemisphere.

Activity 3:

Think about all the 3D Shapes that we have looked at this week. Solve it!

- (a) It has 12 edges, 6 faces and 8 vertices. The faces are squares.
- (b) It has 12 edges, 6 faces and 8 vertices. It has 6 rectangular faces
- (c) It has 2 edges and 2 faces. The two faces are circles
- (d) It has 9 edges and 5 faces. It has 6 vertices. The faces are 3 rectangles and 2 triangles
- (e) It has 8 edges, 5 faces and 5 vertices. The faces are 4 isosceles triangles and 1 square face.
- (f) It has 6 edges, 4 faces and 4 vertices. The faces are all equilateral triangles.

Thursday - English

Reading:

Read back over the information on Unusual Creatures that you've been working on this week and then see if you can complete the activity below. Feel free to look up the meaning of any word you don't understand. Write out the piece in your copy.

-		ork: Cloze Pro by filling in the		ing word	s from the	word hov	
comp	creatures	lifetime			fur		
	lobster	claws	visible		species		
		mistaken					
	mammal	Caribbean	transluce	ent p	oisonous	rainforests	
		Un	usual Cre	atures			
Million	ns of creatures r	oam Planet		We are	used to se	eeing many of the	ese
		every day such a					
creatu		nly see once in a					
The ye	eti crab is a sma	ll creature with a	a lot of		on its legs	and	
These	claws contain _		that it d	can use to	remove_		minerals
from t	he water where	it lives. Some sa	y that it loo	oks like a		with fur	on it.
The el	ephant shrew is	a small		found in		. It gets its na	ame from
		head and tr					
		ts, woodlands ar					
The gl	ass frog gets its	name from the	laver of		skin	on its stomach.	Its
	The glass frog gets its name from the layer of _heart liver and intections are clearly			to the human eye. It is an endangered			
_	due to	o the cutting dov	wn of the _		wher	e they have their	habitat.
		is the					
				its own body weight each day. It can be found in			
Cuba and neighbouring islands in the							

Video Link:

https://www.youtube.com/watch?v=ta154f5Rp5Y

Have a look at this video: it's going to be super helpful for the writing activity we will do tomorrow!

Thursday - SESE

Ack comeone

Ask someone at home to upload your SESE work from today onto the App Groupchat

	······································
Activi	ty 1: Fact or Fiction - decide if these statements are true or false
Exam	<mark>ole:</mark> Cormac MacAirt was Gráinnes father. <u>Fact</u>
1.	Diarmuid instantly fell in love with Gráinne when he first saw her
2.	Gráinne was one of the most beautiful girls in Ireland
3.	Fionn's first wife had died
4.	Fionn was older than Gráinne
5.	Tara was near the river Boyne in Co. Meath
6.	Gráinne put Diarmuid under a géis
Ŧ.	Diarmuid was part of the Fianna (army)
8.	Diarmuid and Gráinne lived in caves and trees when on the run from Fionn
	and the Fianna
٩.	Fionn had magical healing powers
10	Figure Las killed by a holf bound

Activity 2: WANTED!

Create a wanted poster searching for Diarmuid and Gráinne.

Include:

- A drawing of Diarmuid and Gráinne Remember the clothing they wore.
- Important information describe what they look like, where were they last seen
- Is there a reward for finding them? What would it be?



Thursday - P.E

Cha Cha Slide Plank Challenge

We have a P.E. challenge for you all to try at home, but before we do remember to warm up:

- -15 Jumping Jacks
- -15 Lunges (changing legs)
- -15 second jog on the spot
- -15 second high knees

Take a 30 second break and then repeat!

Video Challenge: Watch the video linked below of The Cha Cha Slide Plank Challenge. Give it a go and see if you can complete the full challenge!!

CHA CHA SLIDE PLANK CHALLENGE

Friday - Maths

3D Shapes

Video: Watch the video of Miss Gallagher showing us how to draw 3D shapes. It is linked here: <u>Drawing 3D shapes.mov</u>

Activity 1: Drawing 3D Shapes

In your copy draw the following shapes and label them:

(a) Cube

(d) Cone

(b) Cuboid

(e) Triangular Prism

(c) Sphere

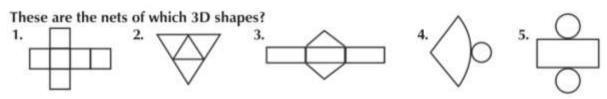
(f) Cylinder

Nets



Activity 2:

Below are 5 3D shapes that have been flattened out. If they were put back together what 3D shapes would they create?



Activity 3:

Can you remember from earlier this week - What is a tetrahedron?

A tetrahedron is the name given to a triangular-based pyramid.

Which of the following nets do not make a tetrahedron?

Friday - English

Today we're going to learn about all the hard work honeybees do!

Mindmap:

Let's warm up our brains first! What comes into your head when you hear the word "honeybee''? Create a mindmap of all your ideas and thoughts!

Now that you're thinking about honeybees, let's find out how they do their job. Click the link below to find out all about the process of making honey:

<u>Video Link:</u> <u>How do Bees make Honey? | Beekeeping with Maddie #13</u> https://www.youtube.com/watch?v=AECtOFpbgVs

Watch the video as many times as you like, then answer these questions:

ritle:	How bees make honey	
Definition: What is hone	y?	
low does it happen?		
Where does it happen?		
When does it happen?		
Why does it happen?		
What is it used for?		
	ng facts about bees?	

Friday - Art

We have a Valentine's Day art competition for you today

St. Valentine's Day takes place on February 14th (which is this Sunday)
St. Aidan's SNS are holding a Valentine's Art competition

To enter you must:

- Create a piece of Valentine's Art it can be anything you like: a drawing, a love bug, a card, a poster . . get as creative as you like!!
- Send a photo of your completed work to your teacher to be entered into the competition.

Below are some ideas as inspiration for your Valentine's themed art:



